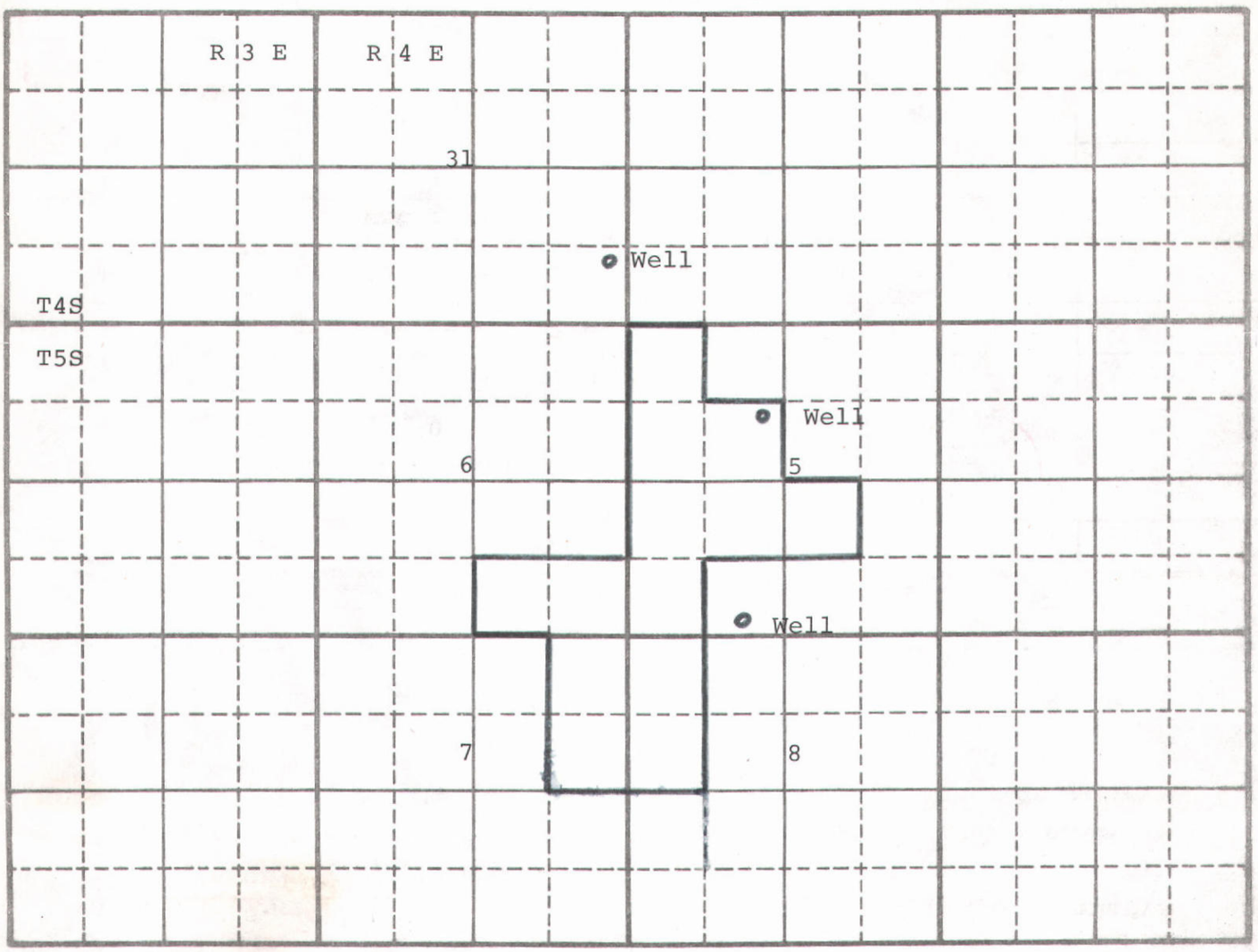
Complete the following map by showing land and point of diversion as proposed by this amendment. Show 40-acre subdivisions, townships, ranges and ditches.



Scale: 2 inches equal 1 mile

That no one will be injured by such change, and that such change will be made at permit holders own risk.

Signed at Boise, Idaho, this 8th day of April, 19 76.

C & T RANCHES, INC.

by Thomas T. Nicholson
(signature)

Thomas T. Nicholson, President

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

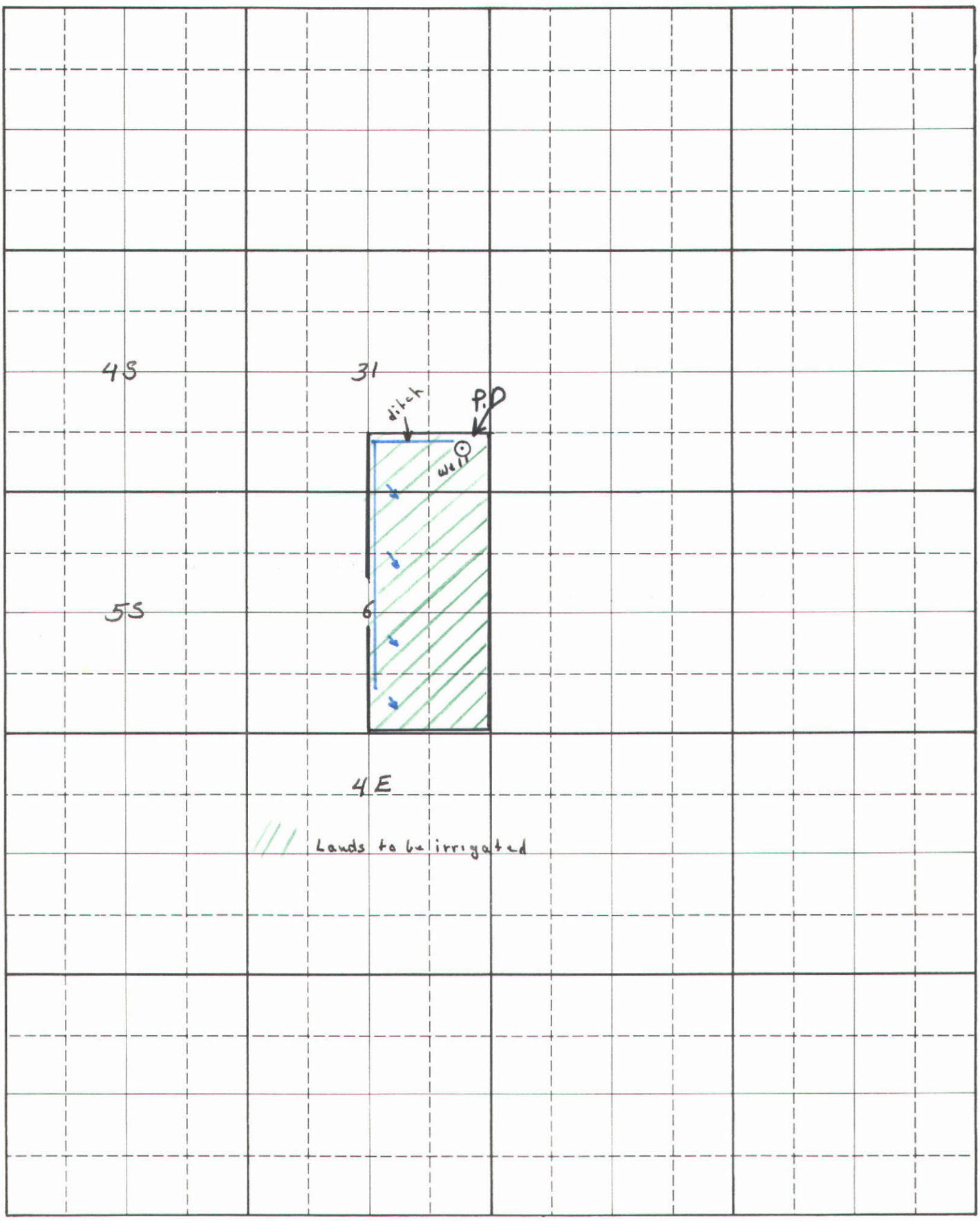
I, A. KENNETH DUNN, Administrator - Operations Division of the Dept. of Water Resources hereby approve the foregoing application for amendment for Permit No. 61-7170 subject to the condition that no more water may be diverted under this permit, when combined with other rights appurtenant to the lands in question, than one miner's inch for each acre of land served.

Witness my hand this 27 day of April, 19 76.

A. Kenneth Dunn

By: A. KENNETH DUNN,
Administrator, Operations Division

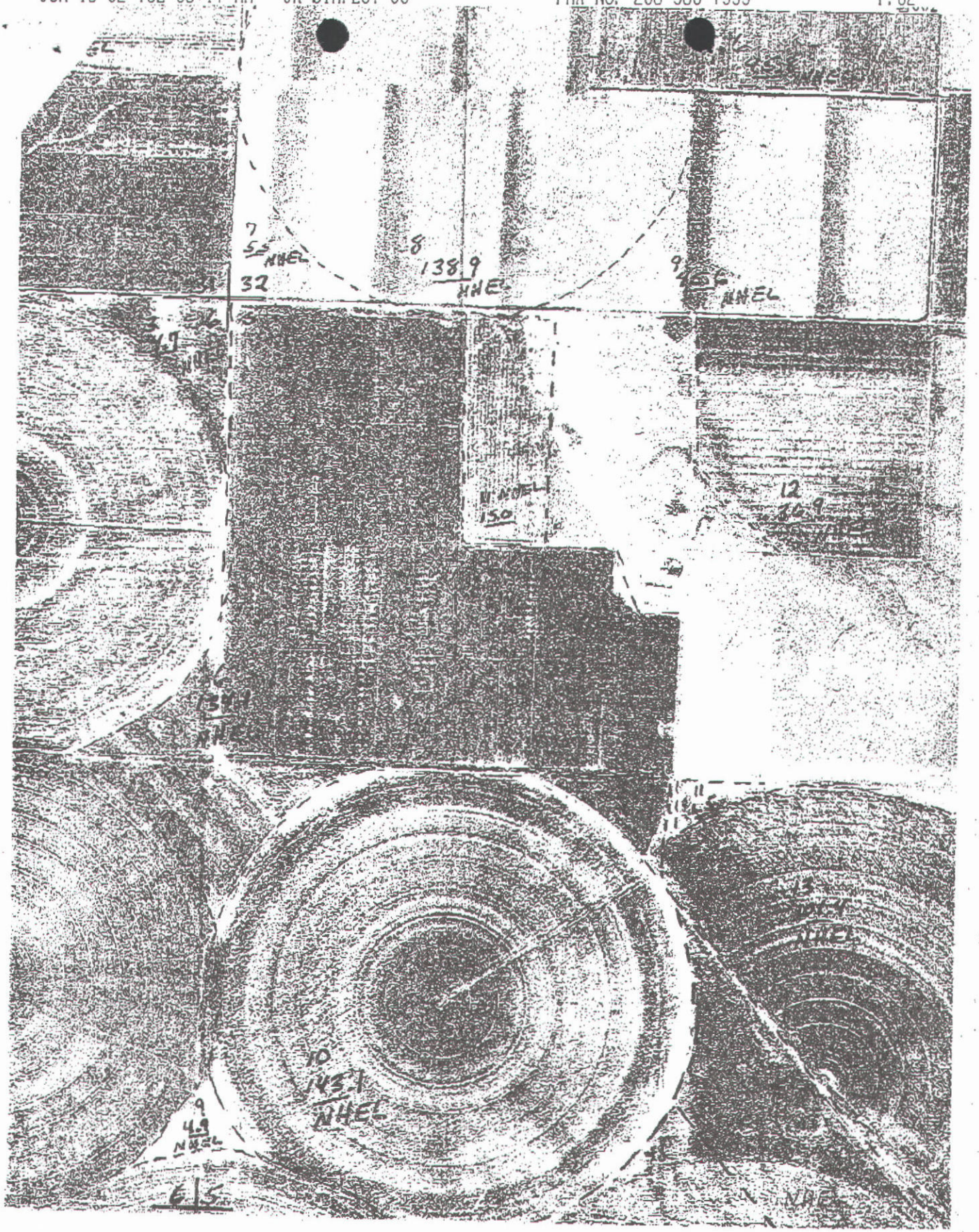
11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile

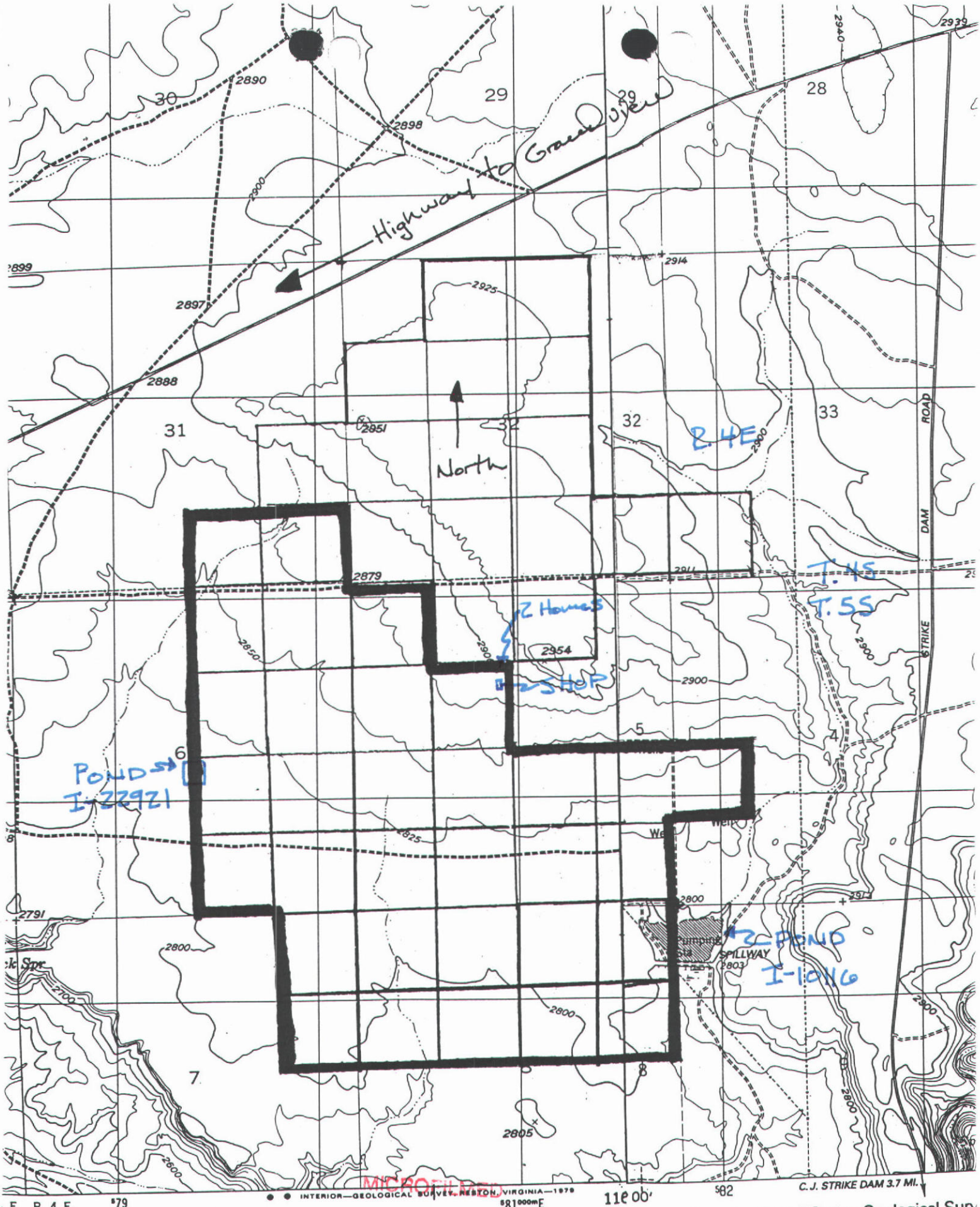
BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Tom Nicholson
(Applicant)



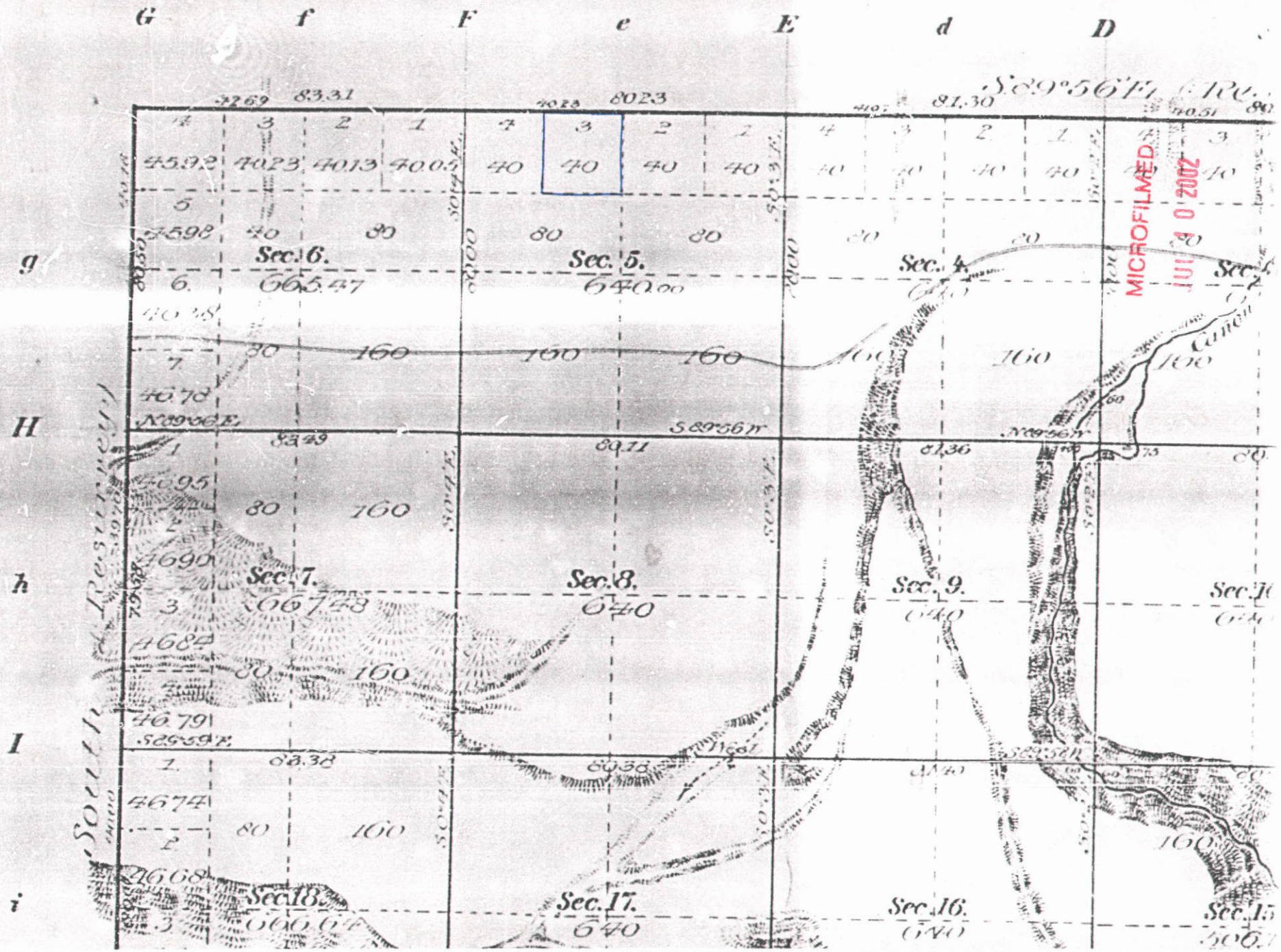
Elmore Co. FSA - Photo Flown 1992

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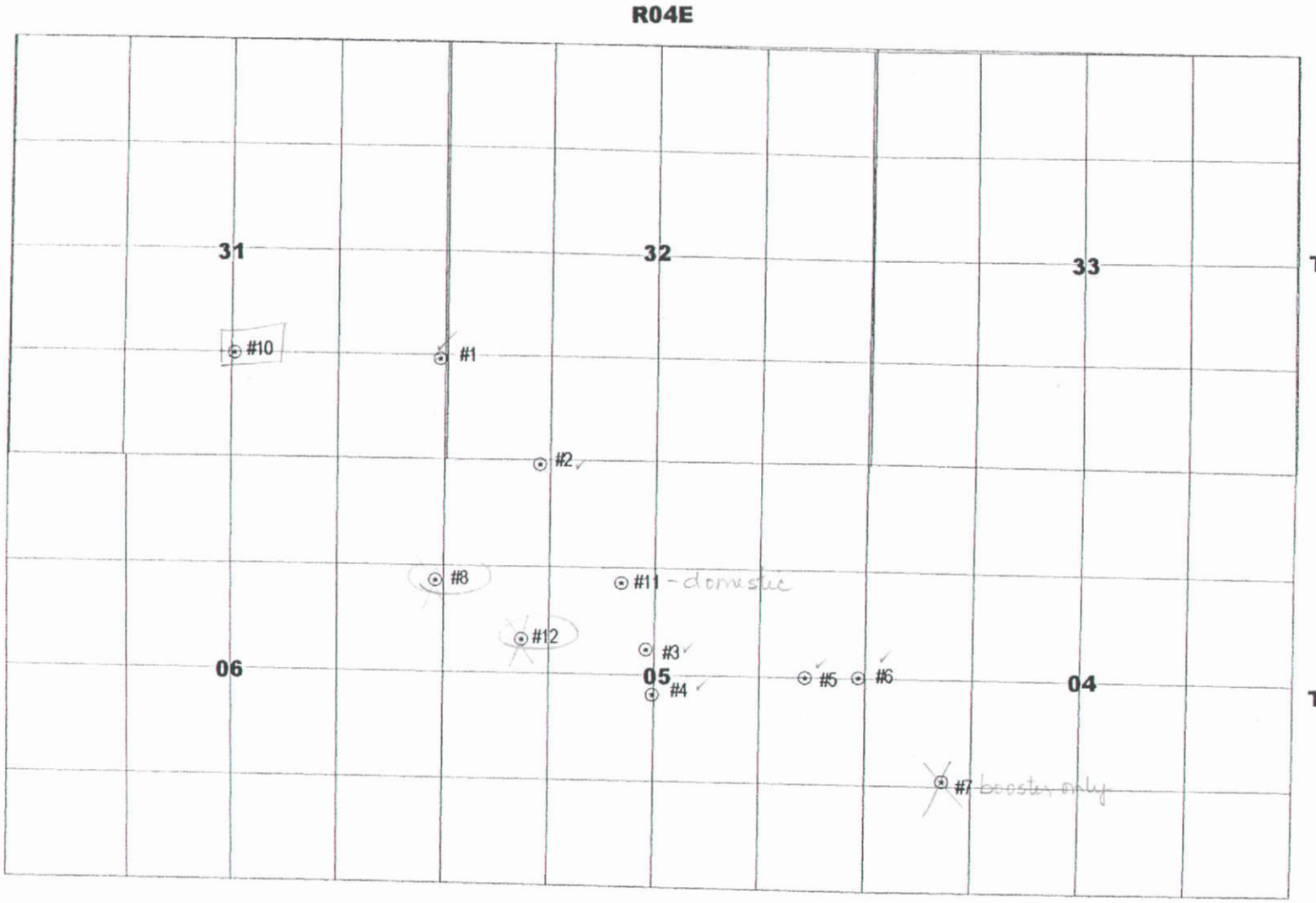


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JUL 1 0 2002

Township No. 5 South, Range No. 4 East of



Water Right Number 61-07170



N

Prepared by: Roxanne Brown
Date Prepared: June 18, 1997
GPS points on GCDB

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OCT 10 2002



Photo #1: Simplot well No. 10, this is the newest well, recently drilled. Power is not yet supplied but the well has been pumped and will be in production soon.



Photo #2: Simplot well No. 1, currently in service.

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MAR 1 0 2002



Photo #3: Simplot well No. 8, currently capped. This well was previously monitored by IDWR.

Photo #4: blank



Photo #5: Simplot well No. 12, currently capped.

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Photo #6: Simplot well No. 4, currently in service.

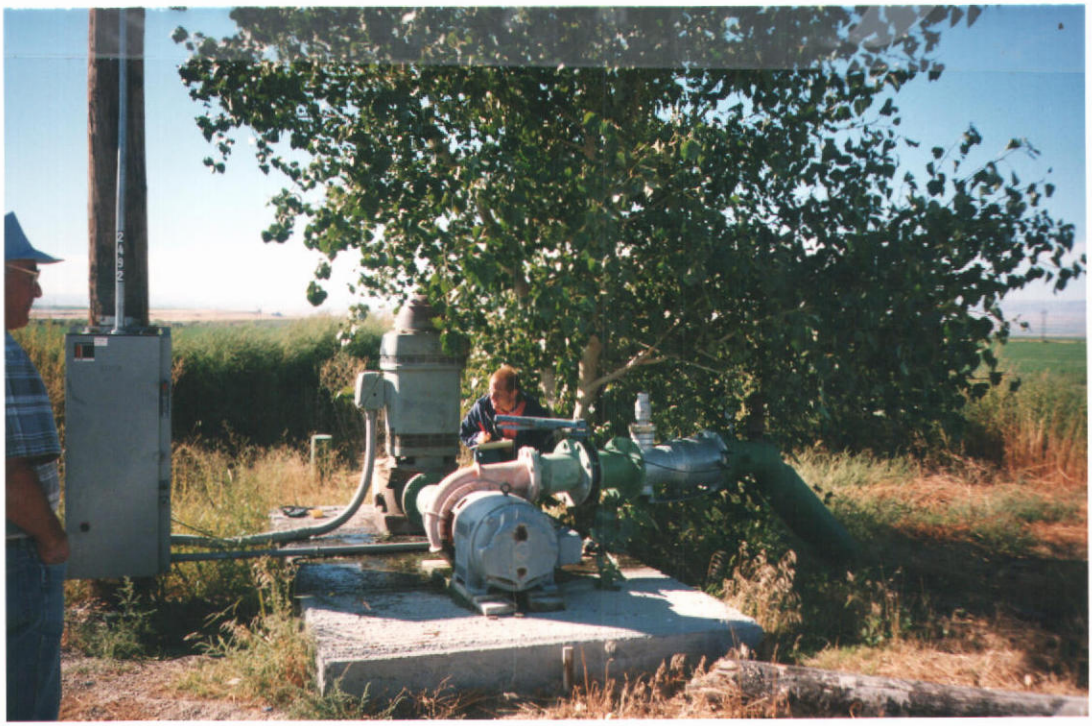


Photo #7: Simplot well No. 5, currently in service.

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JUL 10 2002



Photo #8: Simplot well No. 6, currently in service.



Photo #9: Simplot well No. 7.

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JUL 10 2002



Photo #10: Simplot well No. 3, currently in service.



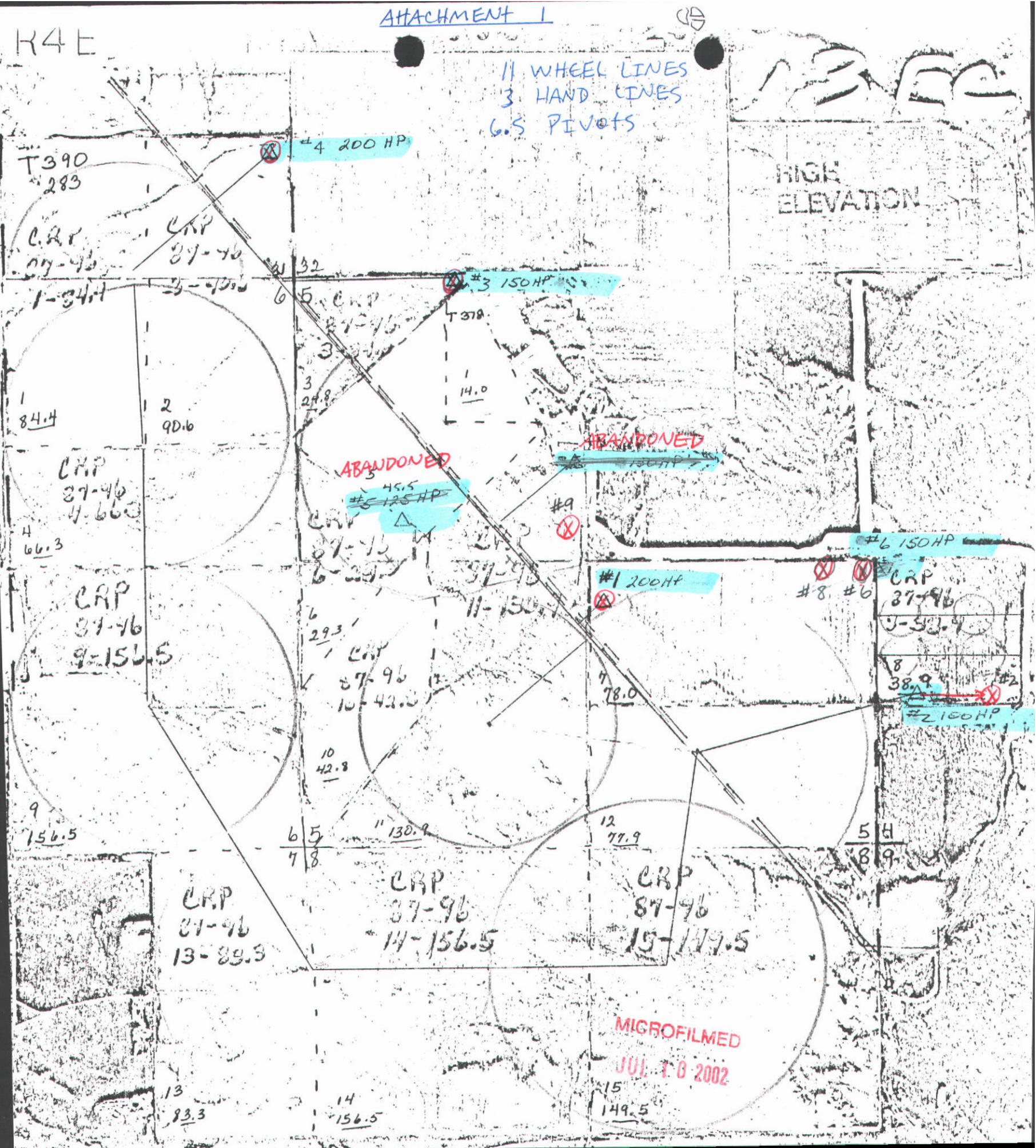
Photo #11: Simplot well No. 11, a domestic well with a submersible pump.

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JUL 1 0 2002

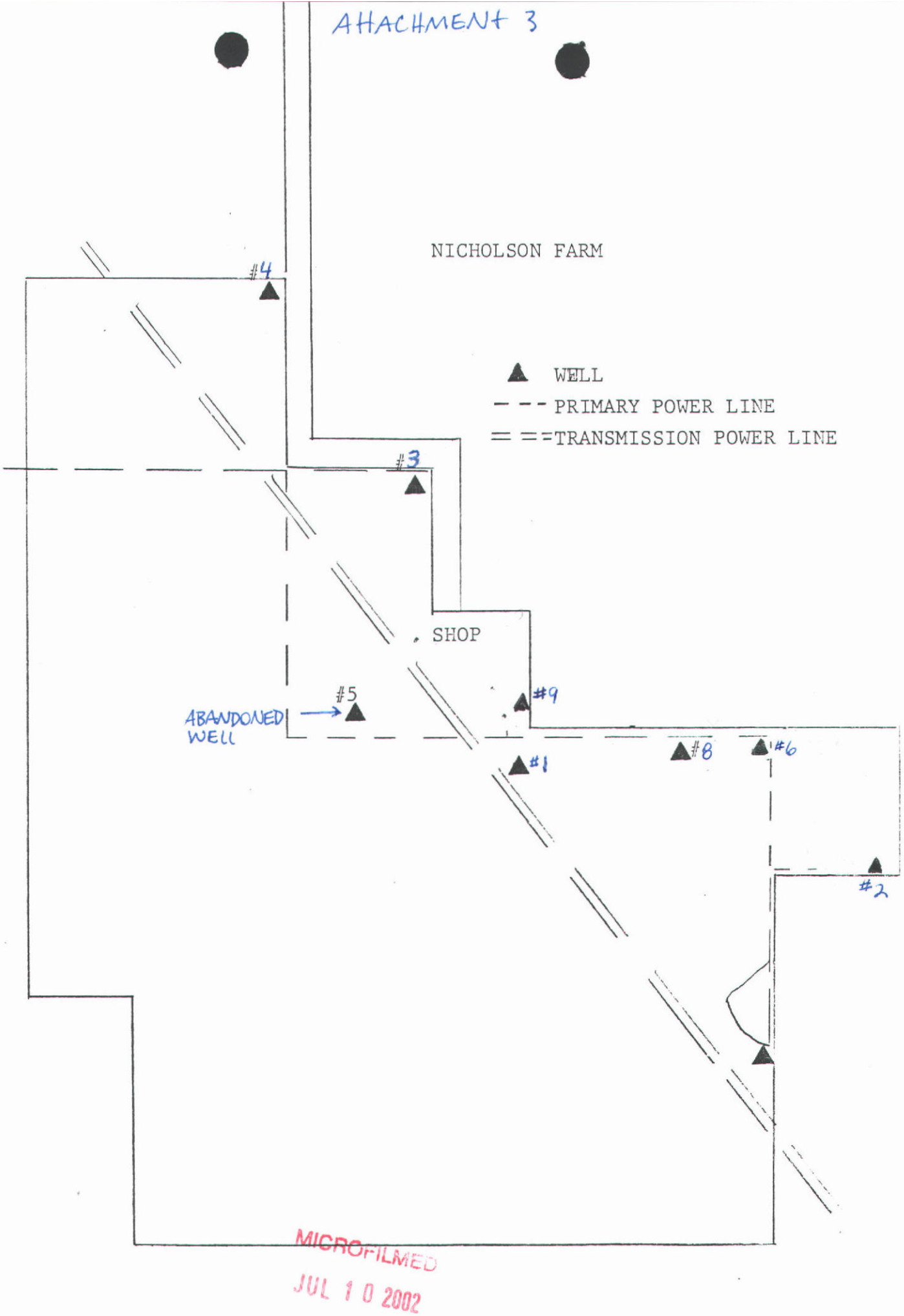


Photo #12: Simplot well No. 2, currently in service.

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JUL 10 2002


ATTACHMENT 1
R4E
11 WHEEL LINES
3 HAND LINES
6.5 PIVOTS
#4 200 HP
#3 150 HP
#9
#1 200HP
#6 150 HP
#8
#6
#2 160HP
HIGH ELEVATION
ABANDONED
ABANDONED
T390
283
CRP
87-96
1-34.4
2-90.6
3-21.8
4-66.3
5-45.5
6-29.3
7-78.0
8-38.9
9-156.5
10-42.8
11-130.9
12-77.9
13-83.3
14-156.5
15-149.5
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AHACHMENT 3



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JUL 10 2002

#1

370' deep
310' static

Pump set @ 340

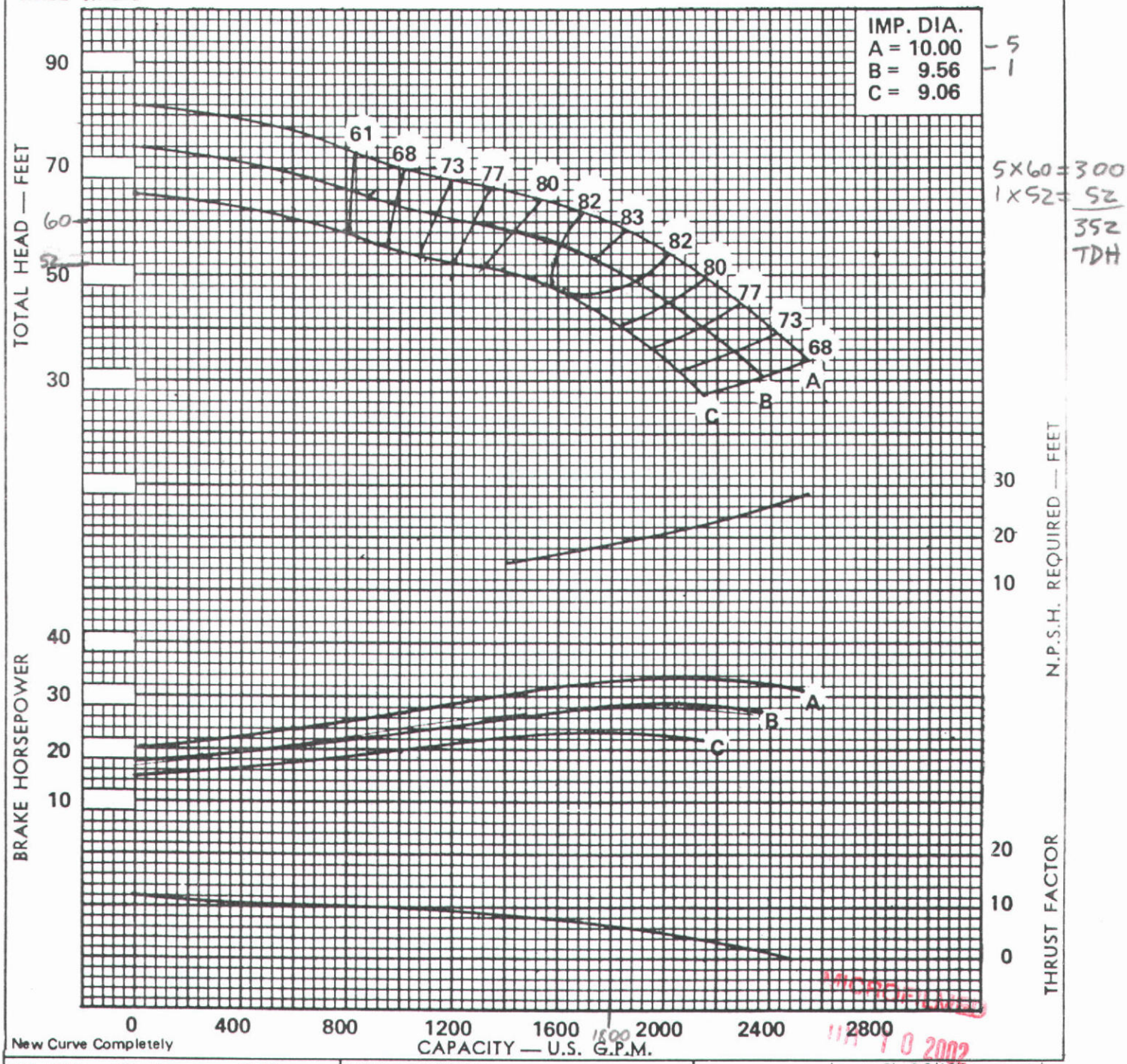
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-136	1	−3	IMP.—C.I.	−1
8-1-78	2	−1	IMP.—NI-RI	−2
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

12 THC — 1760 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

6 stage 1800 GPM @ ~450 TDH

ONE (6) STAGE STAGES

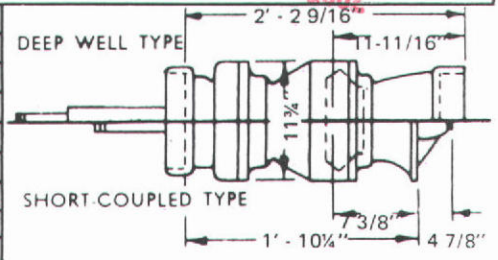


5 × 60 = 300
1 × 52 = 52
352 TDH

New Curve Completely

MODIFIED UNDER

EYE AREA — SQ. IN.	=	29.63	IMPELLER WT.-LBS.	=	19.6
WR^2 PER IMPELLER	=	1.28 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	328
MAX. SPHERE SIZE	=	1.06 in.	ADD'L STAGE WT.-LBS.	=	123
MAX. NO. STD. STAGES	=	11	IMPELLER NUMBER	=	6T17A
MAX. OPERATING P.S.I.	=	410	DISCH. SIZES	=	8 & 10
STD. LATERAL	=	0.50 in.	SUCTION SIZES	=	10
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	1.00 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.		THREADED—COLLET
MIN. SUBMERGENCE	=	46 in.	ADD 10 " PER ADDITIONAL STAGE.		



#2 334' deep pump set @ 260'
[illegible]' static

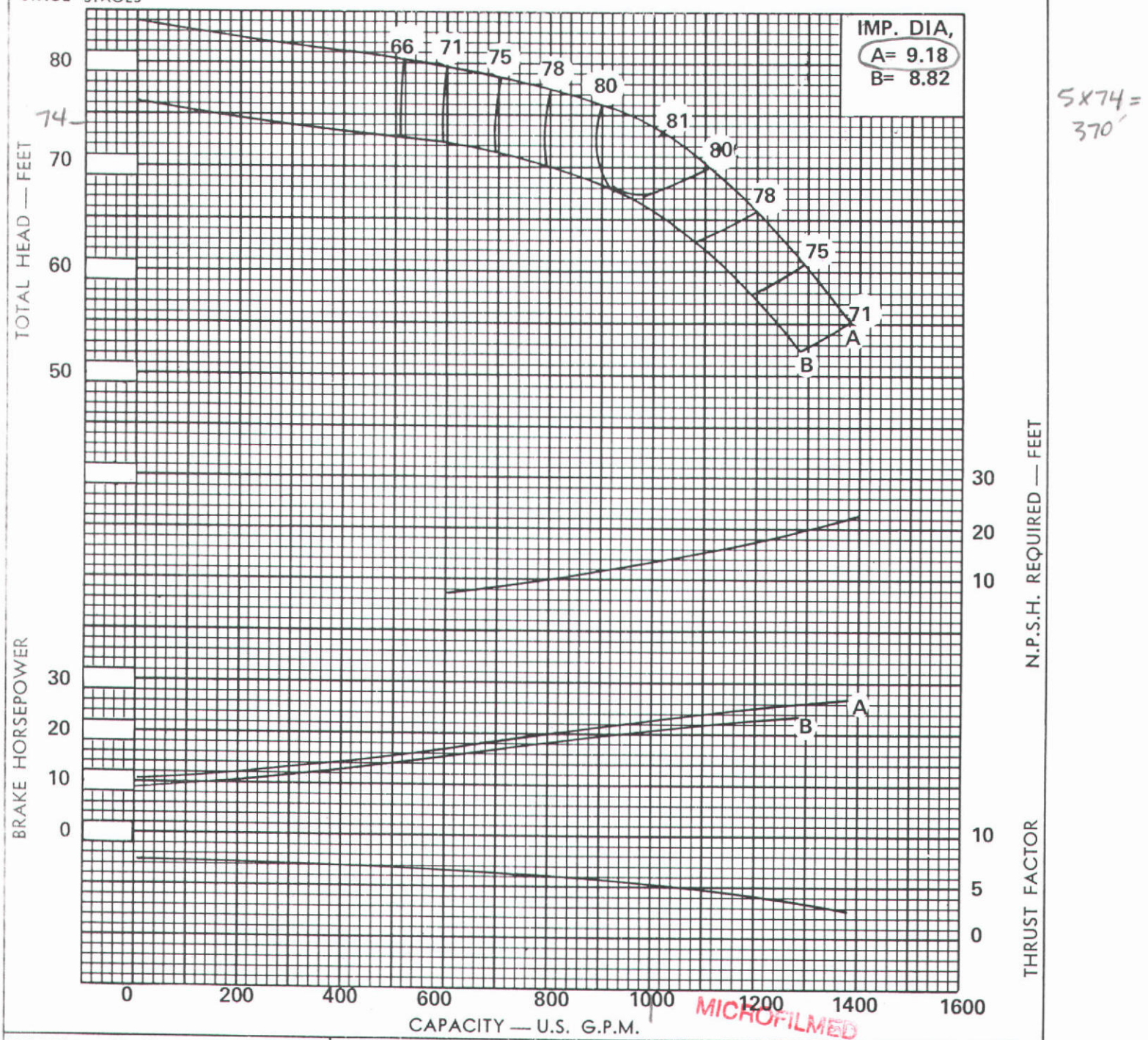
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-116	1	−4	IMP.—C.I.	−2
6-1-77	2	−2	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

12 RKBEH — **1770** R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES, HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

5 stages 1000 GPM @ 370 TDH

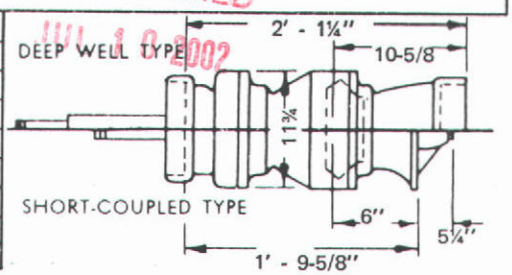
ONE STAGE (5) STAGES



5 x 74 = 370'

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EYE AREA — SQ. IN.	=	17	IMPELLER WT.-LBS.	=	17.3
WR^2 PER IMPELLER	=	1.12 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	0.875 in.	ADD'L STAGE WT.-LBS.	=	105
MAX. NO. STD. STAGES	=	13	IMPELLER NUMBER	=	6A19
MAX. OPERATING P.S.I.	=	580	DISCH. SIZES	=	8,10
STD. LATERAL	=	0.60 in.	SUCTION SIZES	=	8
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	0.90 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.		FLANGED-COLLET
MIN. SUBMERGENCE	=	27 in.	ADD 9-3/8		" PER ADDITIONAL STAGE.



#3

pump set @ 300'

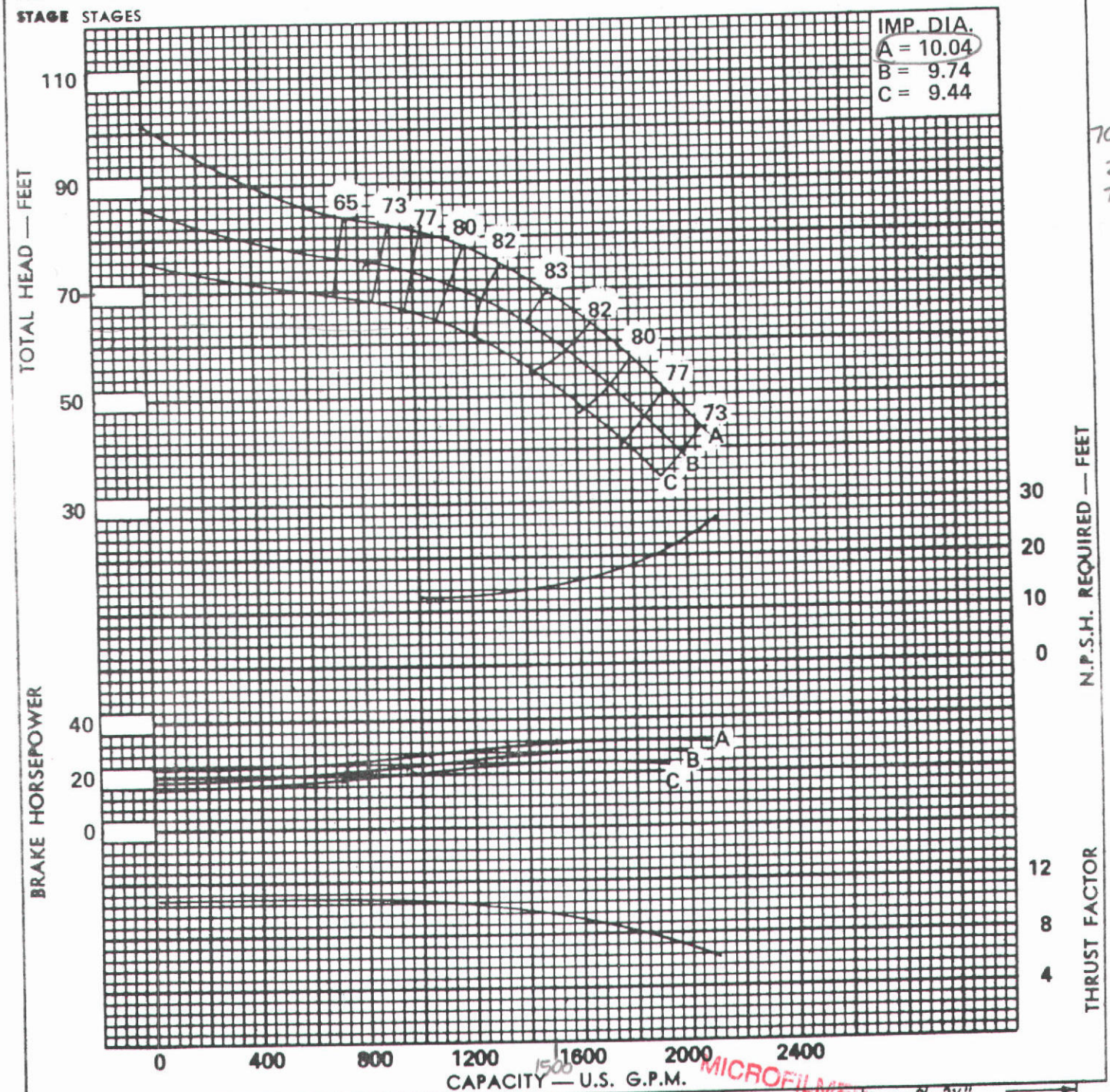
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-134	1	−2	IMP.—C.I.	−1
3-15-84	2	−1	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−2
	4		BOWL—NI-R.	−1

13CM 1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

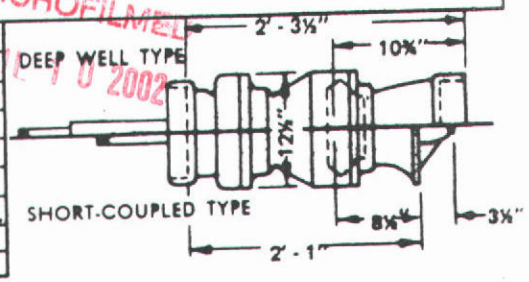
1500 GPM @ 280 TDH

ONE (4) STAGE STAGES



70 x 4 = 280 TDH

EYE AREA — SQ. IN.	=	25.5	IMPELLER WT.-LBS.	=	17.5
WR² PER IMPELLER	=	1.45 LB.-FT.²	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	1.00 in.	ADD'L STAGE WT.-LBS.	=	116
MAX. NO. STD. STAGES	=	8	IMPELLER NUMBER	=	65C15
MAX. OPERATING P.S.I.	=	400	DISCH. SIZES	=	8,10
STD. LATERAL	=	.84 in.	SUCTION SIZES	=	10
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	1.00 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.	FLANGED — COLLET	
MIN. SUBMERGENCE	=	41 in.	ADD 11.38	" PER ADDITIONAL STAGE.	



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#4

364' deep
250' static

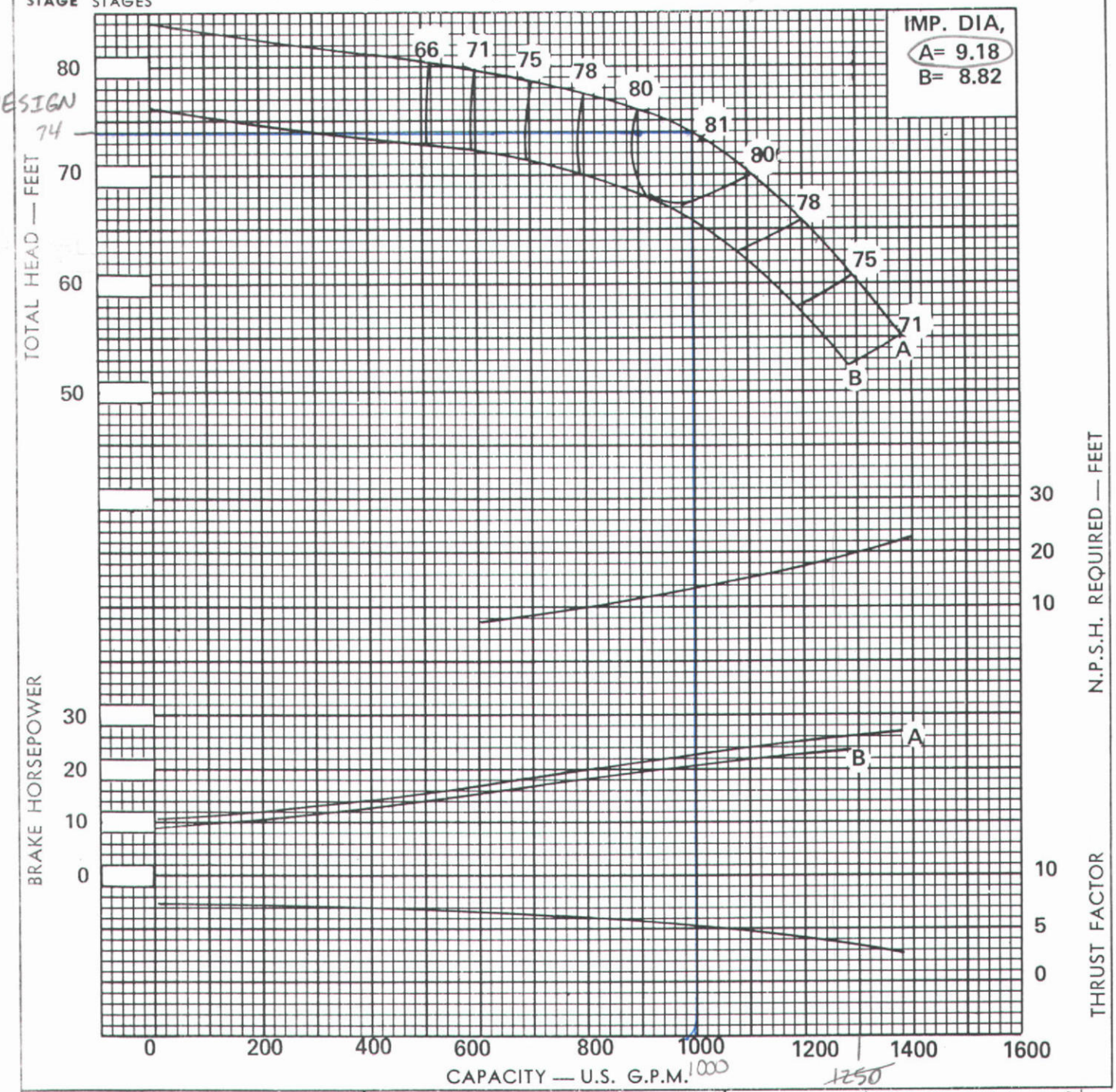
pump set @ 320'

CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-116	1	−4	IMP.—C.I.	−2
6-1-77	2	−2	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

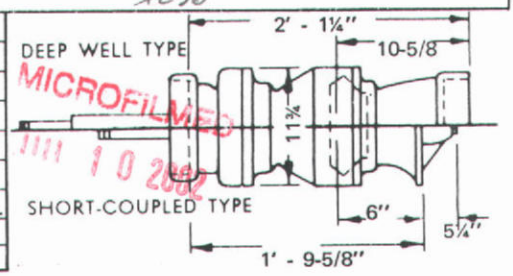
12 RKBEH — **1770** R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES, HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

7 stages 1000 GPM 518 TDH



EYE AREA — SQ. IN.	=	17		IMPELLER WT.-LBS.	=	17.3	
WR² PER IMPELLER	=	1.12	LB.-FT.²	ONE STAGE WT.-LBS.	=	278	
MAX. SPHERE SIZE	=	0.875	in.	ADD'L STAGE WT.-LBS.	=	105	
MAX. NO. STD. STAGES	=	13		IMPELLER NUMBER	=	6A19	
MAX. OPERATING P.S.I.	=	580		DISCH. SIZES	=	8,10	
STD. LATERAL	=	0.60	in.	SUCTION SIZES	=	8	
STD. SHAFT DIA.	=	1.687	in.	MAX. LATERAL	=	0.90	in.
MAX. SHAFT DIA.	=	1.937	in.	BOWL CONN.		FLANGED-COLLET	
MIN. SUBMERGENCE	=	27	in.	ADD 9-3/8		" PER ADDITIONAL STAGE.	



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#6

322' deep
212' static

pump set @ 306'

CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-134	1	−2	IMP.—C.I.	−1
3-15-84	2	−1	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−2
	4		BOWL—NI-R.	−1

13CM — 1770 R.P.M.

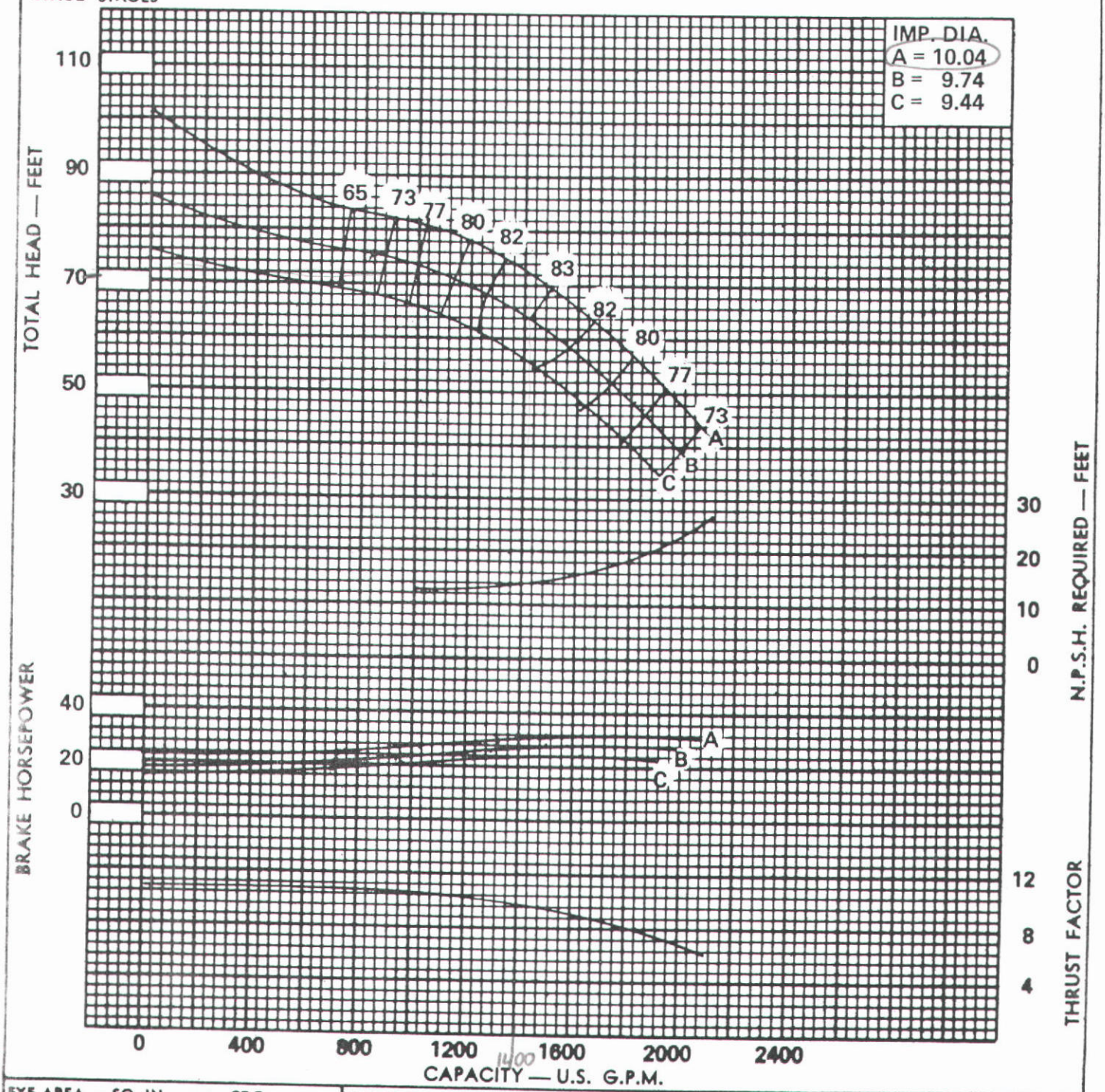
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

4 stages 1400 GPM @ 280 TDH

ONE (4) STAGE STAGES

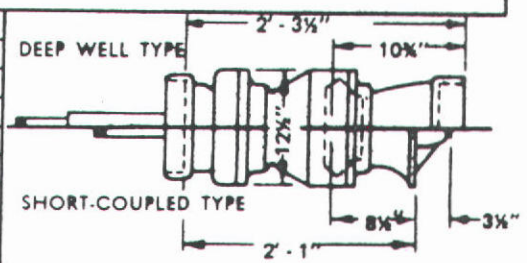
IMP. DIA.
A = 10.04
B = 9.74
C = 9.44

4x70 = 280 TDH



EYE AREA — SQ. IN.	=	25.5	IMPELLER WT.-LBS.	=	17.5
WR² PER IMPELLER	=	1.45 LB.-FT.²	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	1.00 in.	ADD'L STAGE WT.-LBS.	=	116
MAX. NO. STD. STAGES	=	8	IMPELLER NUMBER	=	65C15
MAX. OPERATING P.S.I.	=	400	DISCH. SIZES	=	8,10
STD. LATERAL	=	.84 in.	SUCTION SIZES	=	10
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	1.00 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.		FLANGED — COLLET
MIN. SUBMERGENCE	=	41 in.	ADD 11.38 " PER ADDITIONAL STAGE.		

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#8

389' deep
256' static

Pump set @ 360'

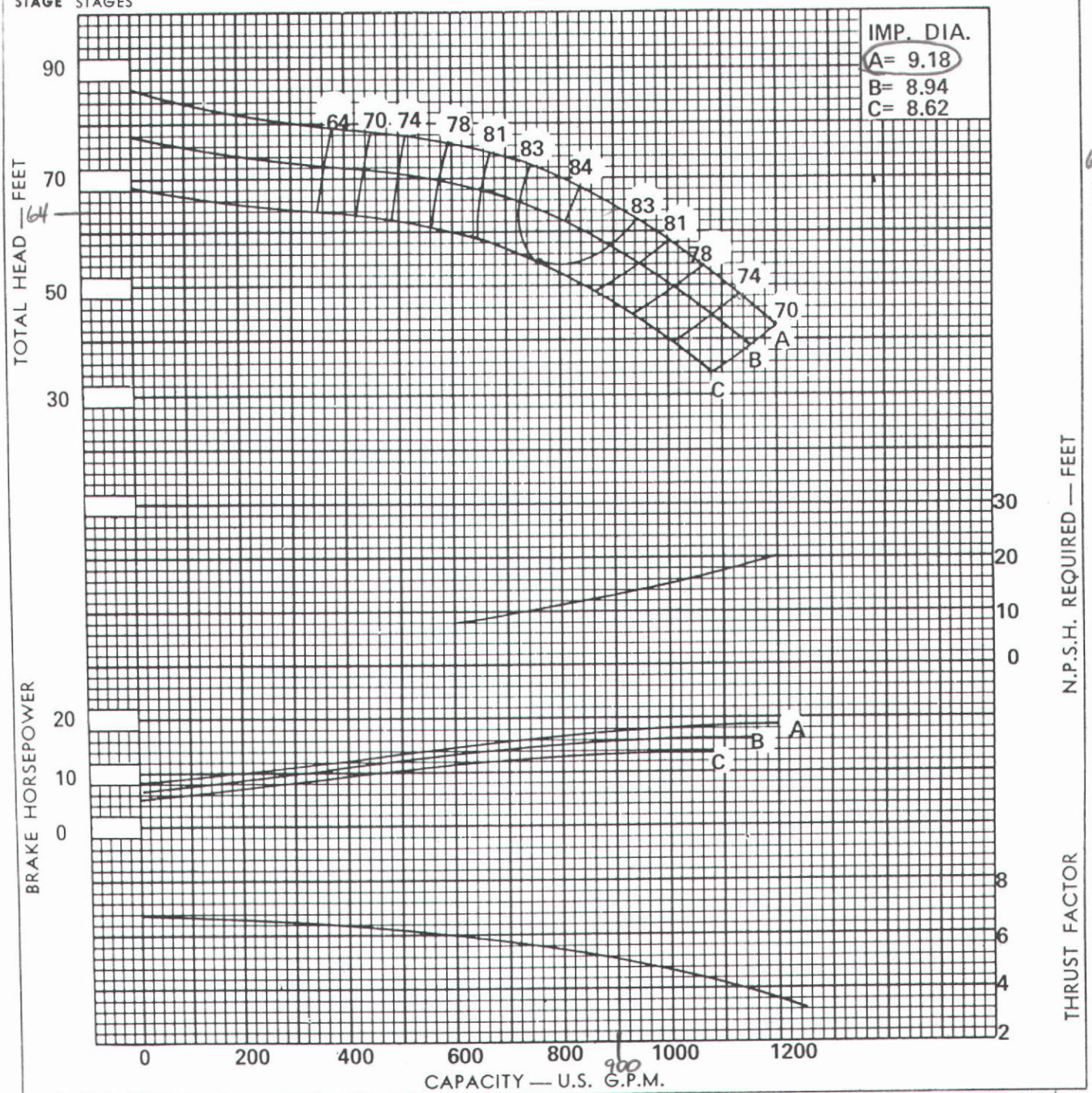
CURVE NO.	No. Stages	Ch	MATERIAL	Eff. Change
18-101	1	-3	IMP.—C.I.	-2
6-1-77	2	-1	IMP.—NI-RI	-1
	3	0	BOWL—BRZ.	-1
	4		BOWL—NI-R.	-1

12RKBM — 1760 R.P.M.

SINGLE STAGE LAB[illegible]RFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

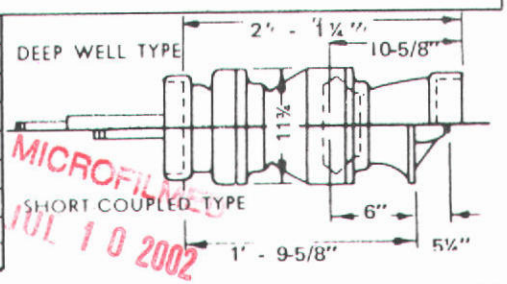
6 stages 900 GPM @ 390 TDH

ONE (6) STAGE STAGES



64 x 6 = 390 TDH

EYE AREA — SQ. IN.	=	16.4	IMPELLER WT.-LBS.	=	15.4
WR^2 PER IMPELLER	=	1.00 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	0.875 in.	ADD'L STAGE WT.-LBS.	=	105
MAX. NO. STD. STAGES	=	16	IMPELLER NUMBER	=	6A15
MAX. OPERATING P.S.I.	=	580	DISCH. SIZES	=	8,10
STD. LATERAL	=	0.70 in.	SUCTION SIZES	=	8
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	1.00 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.	=	FLANGED-COLLETS
MIN. SUBMERGENCE	=	25 in.	ADD 9-3/8 " PER ADDITIONAL STAGE.		



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#9

800' deep. pump set @ 440'
248' static

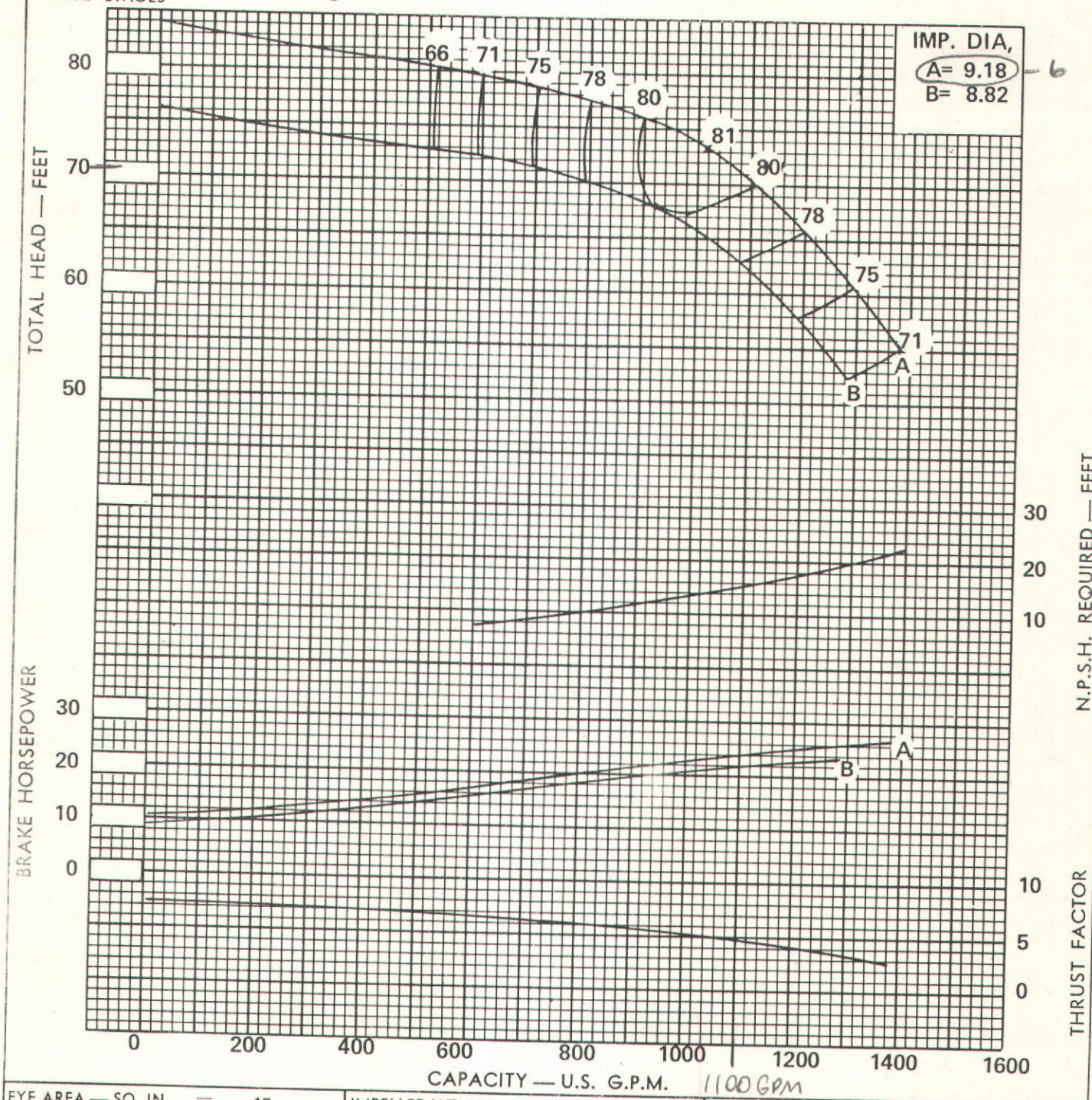
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-116	1	−4	IMP.—C.I.	−2
6-1-77	2	−2	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

12 RKBEH — **1770** R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES, HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE (6) STAGES

6 stge 1100 GPM @ 430' TDH

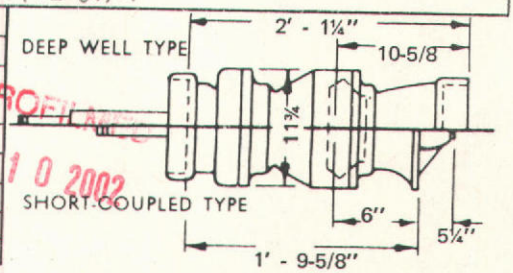


6 x 70 = ~420 TDH

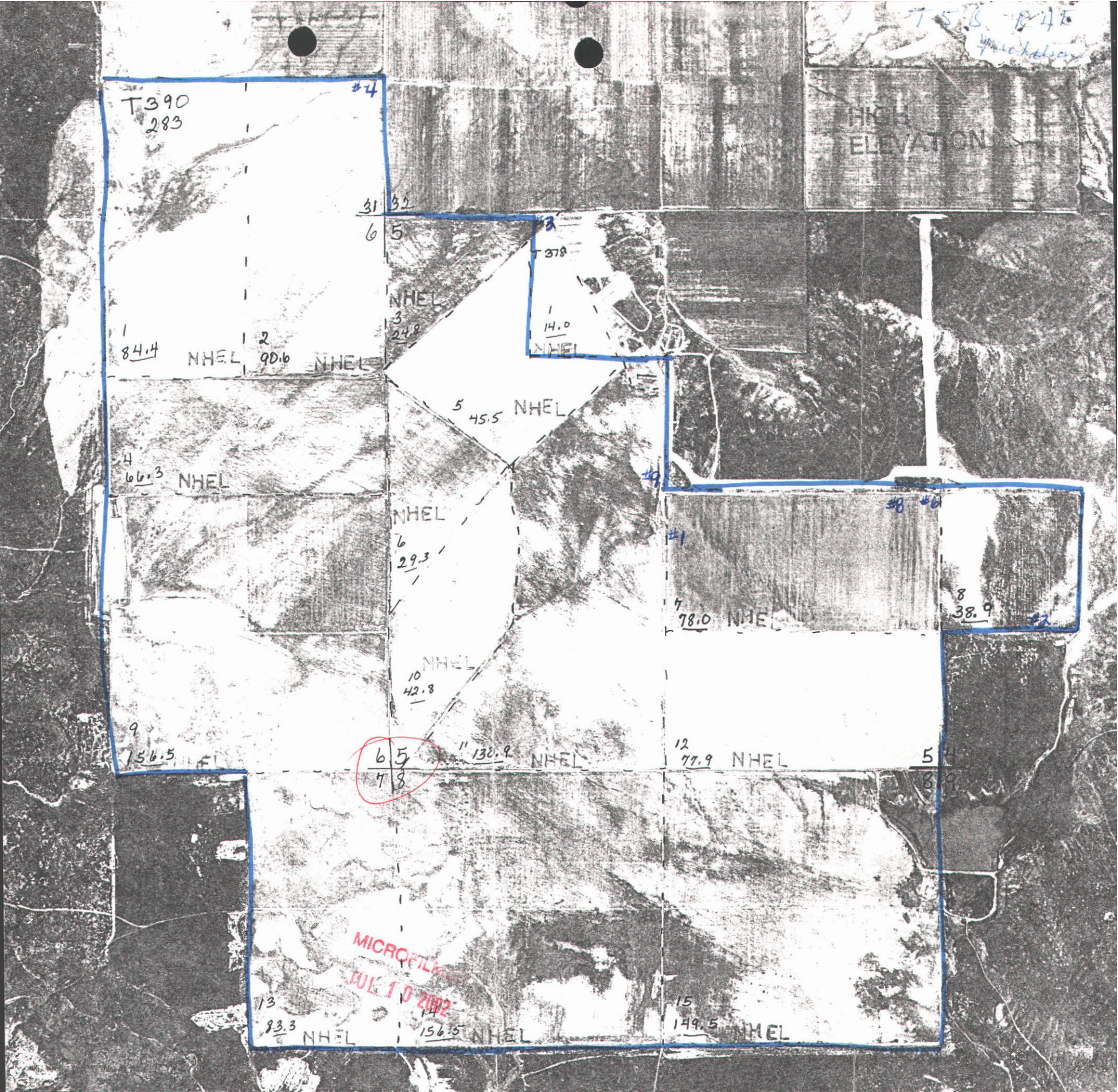
24 x 6 = 144 HP

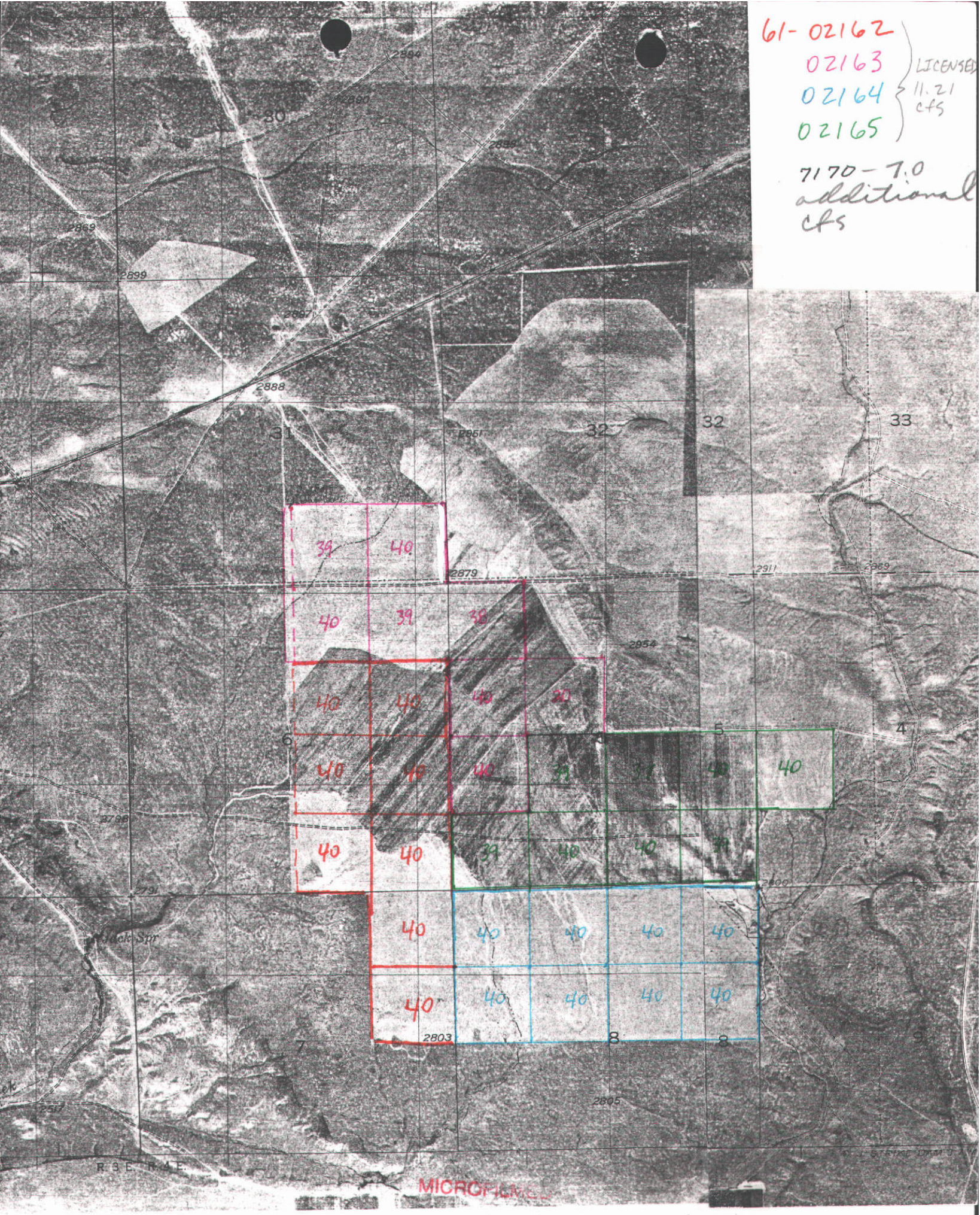
EYE AREA — SQ. IN.	=	17			
WR^2 PER IMPELLER	=	1.12	LB.-FT.^{2}		
MAX. SPHERE SIZE	=	0.875	in.		
MAX. NO. STD. STAGES	=	13			
MAX. OPERATING P.S.I.	=	580			
STD. LATERAL	=	0.60	in.		
STD. SHAFT DIA.	=	1.687	in.		
MAX. SHAFT DIA.	=	1.937	in.		
MIN. SUBMERGENCE	=	27	in.		

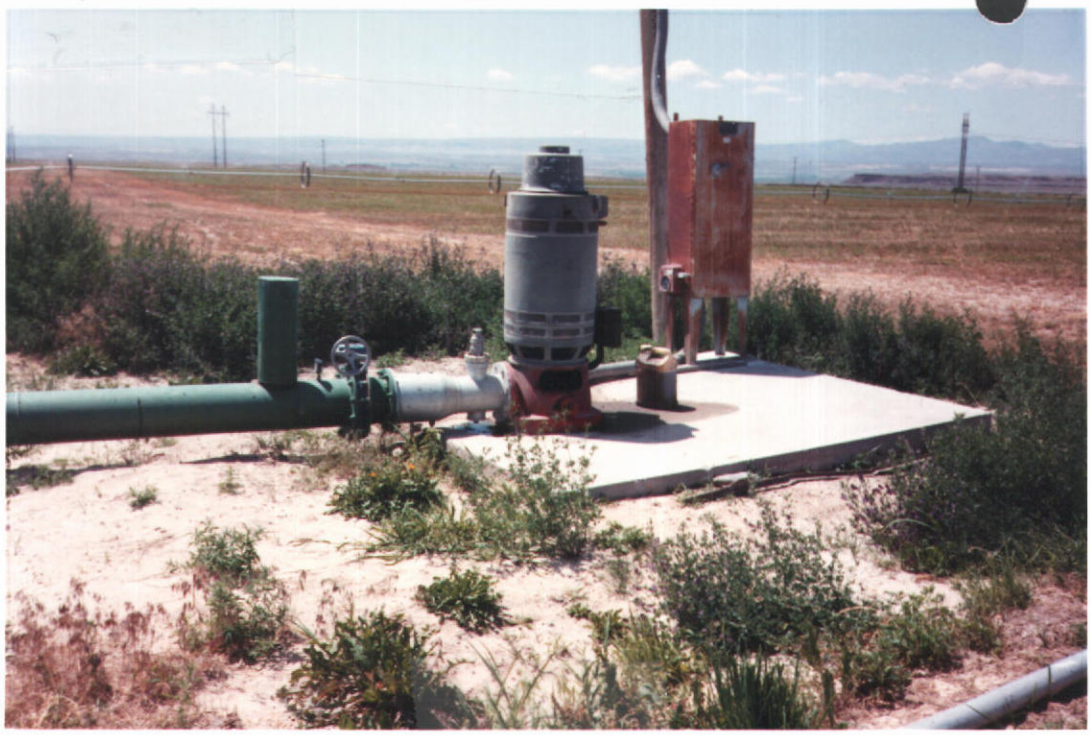
IMPELLER WT.-LBS.	=	17.3	
ONE STAGE WT.-LBS.	=	278	
ADD'L STAGE WT.-LBS.	=	105	
IMPELLER NUMBER	=	6A19	
DISCH. SIZES	=	8,10	
SUCTION SIZES	=	8	
MAX. LATERAL	=	0.90	in.
BOWL CONN.		FLANGED-COLLET	
ADD 9-3/8		" PER ADDITIONAL STAGE.	



MICROFILMED
JUL 10 2002


T 5 S R 4 E
Nicholson
T390
283
#4
HIGH
ELEVATION
31
32
6
5
#3
378
NHEL
3
24.8
1
14.0
NHEL
1
84.4
NHEL
2
90.6
NHEL
5
45.5
NHEL
#9
4
66.3
NHEL
#8
#6
#1
NHEL
6
29.3
8
38.9
#2
7
78.0
NHEL
NHEL
10
42.8
9
156.5
6
5
7
8
11
130.9
NHEL
12
77.9
NHEL
5
8
MICROFILMED
JUL 10 2002
13
83.3
NHEL
14
156.5
NHEL
15
149.5
NHEL


61-02162
02163
02164
02165
LICENSED 11.21 cfs
7170 - 7.0 additional cfs
30
31
32
33
39
40
38
20
2879
2888
2911
2954
2803
2805
R. 3 E.
R. 4 E.
MICROFILMED
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WELL #4
NESESE, SEC 31
T4S R5E
GE-200 HP
MODEL 5K6278XHIA
#BLJ212109
10" DISCHARGE

WELL #3
NENENW, 43, SEC 5
US MOTORS-200 HP
#1183775
10" DISCHARGE

US ELECTRIC BOOSTER-75 HP
#601808/503R30602161R-3
10" DISCHARGE



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WELL #9
SE SE SW SEC 5
US HOLOSHAFT - 200HP
MODEL HC1004017
8" DISCHARGE

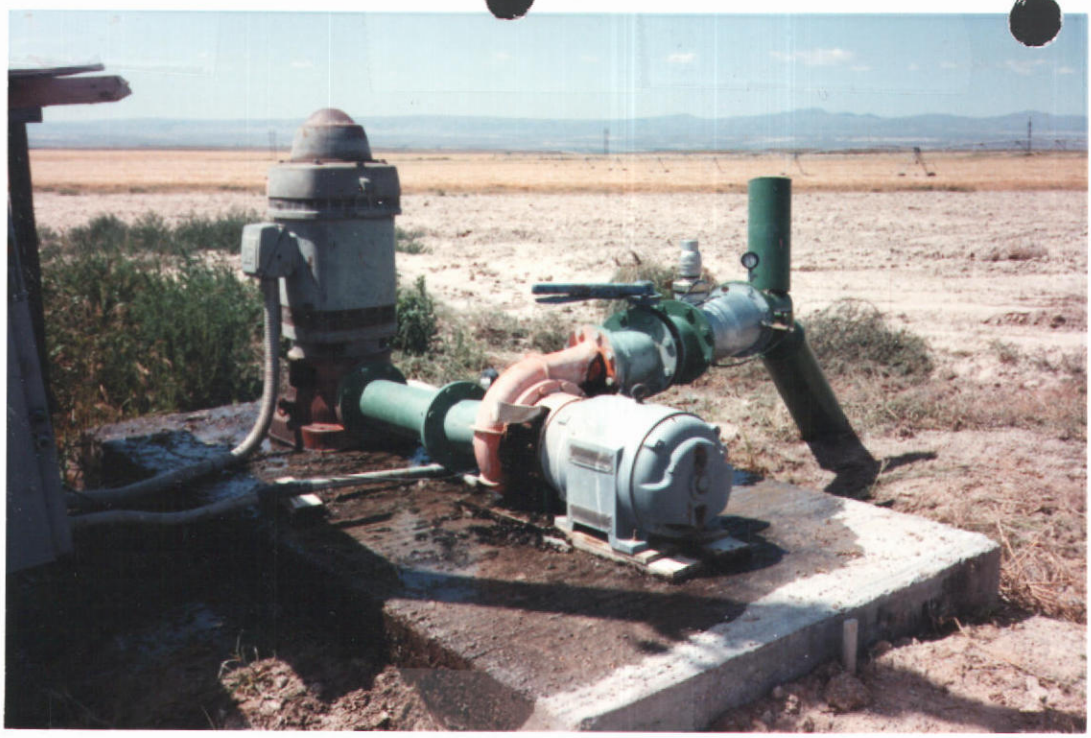
US ELECTRIC BOOSTER
50 HP
#610263/505501 2022
TR-1

WELL #1
NW NW SE, SEC 5
US ELECTRIC - 200 HP
#C1516-01-647 35-11555
10" DISCHARGE

MARATHON ELECT. BOOSTER
100 HP
VD 404 ttDS8629 ANW
10" DISCHARGE



FILMED
JUL 10 2002



WELL #8
NE NE SE, SEC 5
US ELECTRIC - 100 HP
#R-9985-04-142 R2147221M
NRR 175 EHT
8" DISCHARGE

US ELECTRIC BOOSTER
50 HP
#610263/S08S1500206R-4

WELL #6
NE NE SE, SEC 5
US ELECTRIC - 150 HP
#C2684-01-Z-21-75
85-03476
10" → 10" DISCHARGE

US ELECTRIC BOOSTER
60 HP
#610262/S00R3060169R-3
8" DISCHARGE



MICROFILM
JUL 10 2002



WELL #2
SENWSW, SEC4
NO PLATE - MGR
CONFIRMED 100 HP
8" DISCHARGE

MARATHON BOOSTER
50 HP
VF 326TTDR8269ANW
10" DISCHARGE

ACRES IRRIG.
SEC 5 NW QTR
LOOKING SOUTH



MICROFILMED
JUL 10 2002

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Carl &/or Tom Nicholson, 10322 Estate Drive, Boise, Idaho has on Oct. 24, 1973 submitted Application No. 61-7170 for a permit to appropriate 7 cubic feet per second of water from a groundwater source by means of well with pump within the SE¼SE¼, Sec. 31, T. 4 S, R. 4 E, B.M., Elmore County to be used from Jan. 1 to Dec. 31 for domestic and stockwater use and April 1 to Oct. 31 for the irrigation of 400 acres within S½SE¼, Sec. 31, T. 4S, R. 4 E, NE¼, SE¼, Sec. 6, T. 5 S, R. 4 E. B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before Nov. 19, 1973.

R. KEITH HIGGINSON
Director

Published in the Mountain Home News, P. O. Drawer O, Mountain Home, Idaho on Nov. 1, 1973 and Nov. 8, 1973.

OK dlf
11-13-73

RECEIVED
NOV 13 1973
Department of Water Administration

Affidavit of Publication

County of Elmore
STATE OF IDAHO } ss.

I, Lloyd S. Waters do solemnly swear that I am the foreman, or publisher of the

MOUNTAIN HOME NEWS

a weekly newspaper of general circulation, published once a week at MOUNTAIN HOME, IDAHO, that the notice attached hereto and which is a part of the proof of publication thereof, was published in said newspaper for 2 consecutive weeks, the first publication having been made on the 1 day of November, 1973, and the last publication having been made on the 8 day of November 1973; every Thursday issue of the paper during the period and time of publication and that the notice was published in the newspaper proper and not in a supplement thereof.

And I further swear that the said MOUNTAIN HOME NEWS has been continuously and uninterruptedly published in said Elmore County during a period of 78 consecutive weeks prior to the first publication of the attached notice.

Lloyd S. Waters

Subscribed and sworn to me this 8 day of November, 1973

Notary Public

61 7170

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

TRANSFER OF WATER RIGHT

TRANSFER NO. 70653

This is to certify that: J R SIMPLOT CO
PO BOX 27
BOISE ID 83707
(208)336-2110

has requested a change to the water right(s) listed below. This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code. A summary of the changes is also listed below. The authorized change for each affected water right, including conditions of approval, is shown on the following pages of this document.

Summary of Water Rights Before the Proposed Change

Right	Origin/Basis	Priority	Rate	Volume	Acre Limit	Total Acres	Source
61-2164	WR/Decreed	01/13/1964	5.03 cfs	1440 af		320.0	GROUND WATER

Associated Water Rights Also Included in Transfer Approval (Conditions Updated)

61-7170	WR/License	10/24/1973	7 cfs	87.7 af	400.0	1,265.0	GROUND WATER

Purpose of Transfer (Changes Proposed)

Current Number	Split	POD	POU	Add POD	Period of Use	Nature of Use
61-7170	NO	NO	NO	NO	NO	NO
61-2164	YES	NO	YES	YES	YES	YES

Summary of Water Rights After the Approved Change

Existing Right	New No. (changed portion)	Transfer Rate	Transfer Volume	Acre Limit	Total Acres	New No. (remaining portion)	Remaining Rate	Remaining Volume	Remaining Acre Limit	Remaining Total Acres
61-2164	**61-12040**	0.45 cfs	309.5 af	N/A		**61-12039**	3.47 cfs	994.5 af	N/A	221.0
COMBINED TOTALS		**0.45 cfs**	**309.5 af**	**N/A**			N/A	N/A	N/A	N/A

Detailed Water Right Description(s) attached

Dated this 7 day of August, 20 03

For Chief, Water Allocation Bureau

MICROFILMED
SEP 03 2003

WATER RIGHT NO. 61-12039
As Modified by Transfer No. 70653

In accordance with the approval of Transfer No. 70653, Water Right No. 61-12039 is now described as follows.

Right Holder: J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

Priority Date: January 13, 1964

Source: GROUND WATER

BENEFICIAL USE	From	To	Diversion Rate	Volume
IRRIGATION	04/01	10/31	3.47 CFS	994.5 AF
			3.47 CFS	994.5 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	SESE	Sec. 31	Twp 04S	Rge 04E	ELMORE County
GROUND WATER	NWNW	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	NESW	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	NESE	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	SENE	Sec. 6	Twp 05S	Rge 04E	ELMORE County

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S	04E	8	40.0	21.0			40.0	40.0	40.0	40.0									221.0

Total Acres: 221

CONDITIONS OF APPROVAL

1. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.

2. The period of use for the irrigation described in this approval may be extended to a beginning date of 3/1 and an ending date of 11/15 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water *before 4/1 and after 10/31* is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than October 26, 2000.

3. All water rights within Basin 61 are from connected sources of water in the Snake River Basin and shall be administered conjunctively.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 1 day of August, 2003

for Chief, Water Allocation Bureau

MICROFILMED
SEP 03 2003

WATER RIGHT NO. 61-12040
As Modified by Transfer No. 70653

In accordance with the approval of Transfer No. 70653, Water Right No. 61-12040 is now described as follows.

Right Holder: J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

Priority Date: January 13, 1964

Source: GROUND WATER

BENEFICIAL USE	From	To	Diversion Rate	Volume
INDUSTRIAL	01/01	12/31	0.45 CFS	309.5 AF
			0.45 CFS	309.5 AF

LOCATION OF POINT(S) OF DIVERSION:
GROUND WATER SESE Sec. 16 Twp 03S Rge 06E ELMORE County

PLACE OF USE: INDUSTRIAL

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03S 06E 15											X						
03S 06E 16																X	

CONDITIONS OF APPROVAL

1. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.

2. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

3. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.

4. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.

5 After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department.

6. All water rights within Basin 61 are from connected sources of water in the Snake River Basin and shall be administered conjunctively.

MICROFILMED
SEP 0 3 2003

WATER RIGHT NO. 61-12040
As Modified by Transfer No. 70653

CONDITIONS OF APPROVAL

7. Use of water under this right shall be considered fully consumptive.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 7 day of August, 2003

for Chief, Water Allocation Bureau

MICROFILMED
SEP 03 2003

WATER RIGHT NO. 61-7170
As Modified by Transfer No. 70653

In accordance with the approval of Transfer No. 70653, Water Right No. 61-7170 is now described as follows.

Right Holder: J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

Priority Date: October 24, 1973

Source: GROUND WATER

BENEFICIAL USE	From	To	Diversion Rate	Volume
STOCKWATER	01/01	12/31	0.26 CFS	16.1 AF
DOMESTIC	01/01	12/31	0.04 CFS	1.2 AF
STOCKWATER STORAGE	01/01	12/31		10.4 AF
DIVERSION TO STORAGE	01/01	12/31	7.00 CFS	
IRRIGATION	03/01	11/15	7.00 CFS	60.0 AF
			7.00 CFS	87.7 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	SESE	Sec. 31	Twp 04S	Rge 04E	ELMORE County
GROUND WATER	NWSW	Sec. 4	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	NWNW	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	SENW	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	SENW	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	NESW	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	NESE	Sec. 5	Twp 05S	Rge 04E	ELMORE County
GROUND WATER	NESE	Sec. 5	Twp 05S	Rge 04E	ELMORE County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04S 04E 31															39.0	40.0	79.0
05S 04E 4										40.0							40.0
05S 04E 5						38.0	40.0	35.0	39.0	40.0	39.0	40.0	40.0	37 0	40 0	39.0	427.0
05S 04E 6	39.0	40.0	40.0	40.0									40 0	40.0	40.0	40.0	319.0
05S 04E 7	40.0			40 0													80 0
05S 04E 8	40 0	21 0			40.0	40.0	40.0	40 0									221.0

Total Acres: 1166

MICROFILMED
SEP 0 3 2003

WATER RIGHT NO. 61-7170
As Modified by Transfer No. 70653

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 6														X			
05S 04E 8	X																

PLACE OF USE: STOCKWATER STORAGE, same as Stockwater

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 5								X									

CONDITIONS OF APPROVAL

1. Rights 61-02162, 61-02163, 61-02165, 61-07170 and 61-12039 when combined shall not exceed a total diversion rate of 16.66 cfs and the irrigation of a total of 1166 acres in a single irrigation season.

2. This right is limited to the irrigation of 400 acres within the place of use described above in a single irrigation season.

3. Domestic use is for 1 home and a shop and does not include lawn, garden, landscape, or other types of irrigation.

4. Rights 61-02162, 61-02163, 61-02165 and 61-12039 are also diverted through the points of diversion described above.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 7 day of August, 2003

For Chief, Water Allocation Bureau

MICROFILMED

SEP 0 3 2003

State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 61-07170

Priority: October 24,1973

Maximum Diversion Rate 7 00 CFS
Maximum Diversion Volume 87.7 AF

It is hereby certified that J R SIMPLOT CO
PO BOX 27
BOISE ID 83707 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated October 24, 1973; and has submitted Proof of Beneficial Use on January 12, 1979 An examination indicates that the works have a diversion capacity of 19 42 cfs of water from

SOURCE
GROUND WATER

and a water right has been established as follows:

BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL DIVERSION VOLUME
STOCKWATER	01/01 to 12/31	0 23 CFS	16 1 AF
DIVERSION TO STORAGE	01/01 to 12/31	7 00 CFS	
STOCKWATER STORAGE	01/01 to 12/31		10 4 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
IRRIGATION	03/01 to 11/15	7 00 CFS	60.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	NW¼NW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	NW¼SW¼	Sec. 4, Twp 05S, Rge 04E, B.M	ELMORE County
GROUND WATER	NE¼SE¼	Sec. 5, Twp 05S, Rge 04E, B.M	ELMORE County
GROUND WATER	SE¼SE¼	Sec. 31, Twp 04S, Rge 04E, B.M.	ELMORE County
GROUND WATER	SE¼NW¼	Sec. 5, Twp 05S, Rge 04E, B.M	ELMORE County
GROUND WATER	NE¼SW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	NE¼SE¼	Sec. 5, Twp 05S, Rge 04E, B.M	ELMORE County
GROUND WATER	SE¼NW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04S 04E 31															39.0	40 0	79 0
05S 04E 4										40 0							40 0
05S 04E 5						38.0	40.0	35.0	39.0	40 0	39 0	40.0	40 0	37 0	40 0	39.0	427 0
05S 04E 6	39 0	40 0	40 0	40 0									40.0	40 0	40 0	40 0	319 0
05S 04E 7	40 0			40 0													80 0
05S 04E 8	40 0	40 0	40 0	40 0	40 0	40 0	40 0	40 0									320 0

Total Acres. 1265

MICROFILMED
JUL 1 0 2002

State of Idaho
Department of Water Resources

Water Right License

WATER RIGHT NO. 61-07170

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 6														X			
05S 04E 8	X																

PLACE OF USE: STOCKWATER STORAGE, same as Stockwater

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 5								X									

CONDITIONS OF APPROVAL

1. Rights 61-02162, 61-02163, 61-02164, 61-02165 and 61-07170 when combined shall not exceed a total diversion rate of 18.22 cfs and the irrigation of a total of 1265 acres in a single irrigation season.
2. This right is limited to the irrigation of 400 acres within the place of use described above in a single irrigation season.
3. Domestic use is for 1 home and a shop and does not include lawn, garden, landscape, or other types of irrigation.
4. Rights 61-02162, 61-02163, 61-02164 and 61-02165 are also diverted through the points of diversion described above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed and sealed this 3RD day of July, 2002.

Acting for KARL J. DREHER
Director

MICROFILMED

JUL 10 2002

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 61-07170

Date of Priority: October 24,1973

Maximum Diversion Rate: 7.00 CFS
Maximum Diversion Volume: 87.7 AF

Comes now J R SIMPLOT CO
PO BOX 27
BOISE ID 83707 and represents to the Director of the Idaho Department of Water Resources that he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 61-07170, and requests that the permit be changed as follows:

Source: GROUND WATER

BENEFICIAL USE	PERIOD OF USE	RATE OF DIVERSION	ANNUAL VOLUME
STOCKWATER	01/01 to 12/31	0.26 CFS	16.1 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
STOCKWATER STORAGE	01/01 to 12/31		10.4 AF
DIVERSION TO STORAGE	01/01 to 12/31	7.00 CFS	
IRRIGATION	03/01 to 11/15	7.00 CFS	60.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	NW¼NW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	NW¼SW¼	Sec. 4, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	NE¼SE¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	SE¼SE¼	Sec. 31, Twp 04S, Rge 04E, B.M.	ELMORE County
GROUND WATER	SE¼NW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	NE¼SW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	NE¼SE¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County
GROUND WATER	SE¼NW¼	Sec. 5, Twp 05S, Rge 04E, B.M.	ELMORE County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04S 04E 31															39.0	40.0	79.0
05S 04E 4										40 0							40.0
05S 04E 5						38.0	40.0	35 0	39.0	40 0	39 0	40 0	40.0	37 0	40 0	39 0	427.0
05S 04E 6	39.0	40.0	40 0	40 0									40.0	40.0	40.0	40.0	319.0
05S 04E 7	40.0			40 0													80 0
05S 04E 8	40.0	40.0	40.0	40.0	40.0	40.0	40 0	40 0									320.0

Total Acres: 1265

MICROFILMED
JUL 1 0 2002

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)
WATER RIGHT NO. 61-07170

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 6														X			
05S 04E 8	X																

PLACE OF USE: STOCKWATER STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 6														X			
05S 04E 8	X																

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S 04E 5								X									

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk Signed this 20th day of June, 2002.

J. R. Simplot Company

By: Ronald N. Graves
(Signature)
Ronald N. Graves
Vice President, Secretary and
Chief Legal Officer

MICROFILMED

JUL 10 2002

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)
WATER RIGHT NO. 61-07170

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = $50.00 Receipted by JM # C062881 Date 6-20-02

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 61-07170 with the following:

CONDITIONS OF APPROVAL

1. Rights 61-02162, 61-02163, 61-02164, 61-02165 and 61-07170 when combined shall not exceed a total diversion rate of 18.22 cfs and the irrigation of a total of 1265 acres in a single irrigation season.
2. This right is limited to the irrigation of 400 acres within the place of use described above in a single irrigation season.
3. Domestic use is for 1 home and a shop and does not include lawn, garden, landscape, or other types of irrigation.
4. Rights 61-02162, 61-02163, 61-02164 and 61-02165 are also diverted through the points of diversion described above.

Witness my hand this 3rd day of July, 2002.

Acting for KARL J. DREHER
Director

MICROFILMED
JUL 10 2002

2000 OCT 26 PM 02:00
DISTRICT COURT - SRBA
TWIN FALLS CO., IDAHO
FILED _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA	)	PARTIAL DECREE PURSUANT TO
	)	I.R.C.P. 54(b) FOR
Case No. 39576	)	
	)	Water Right 61-07170

NAME AND ADDRESS: J R SIMPLOT CO
999 MAIN ST SUITE 1300
PO BOX 27
BOISE, ID 83707

SOURCE: GROUNDWATER

QUANTITY: 7.00 CFS

PRIORITY DATE: 10/24/1973

POINT OF DIVERSION:

T04S R04E S31	SESE	Within Elmore County
T05S R04E S05	SENW	
	SESW	

PURPOSE AND PERIOD OF USE:

PURPOSE OF USE	PERIOD OF USE	QUANTITY
Irrigation	04-01 TO 10-31	7.00 CFS
Stockwater	01-01 TO 12-31	0.26 CFS
Domestic 2 HOMES	01-01 TO 12-31	0.08 CFS

PLACE OF USE:

Irrigation — Within Elmore County

T05S R04E S05	NWNW 40.0	SWNW 40.0
	SENW 40.0	NESW 10.0
	NWSW 40.0	SWSW 20.0
	NWSE 10.0	
S06	SWSE 40.0	SESE 40.0
S07	NENE 40.0	SENE 40.0
S08	NWNW 20.0	SWNW 20.0

400.0 Acres Total

Stockwater — Within Elmore County
Same as Other Use

Domestic — Within Elmore County
T04S R04E S31 SESE

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

THIS RIGHT IS CONDITIONED UPON COMPLETION OF THE APPROPRIATION IN ACCORDANCE WITH THE STATUTORY PROCEDURE FOR APPROPRIATION OF WATER RIGHTS. THIS RIGHT REMAINS SUBJECT TO ALL CONDITIONS SET FORTH IN THE PERMIT UPON WHICH THIS RIGHT IS BASED, AND WILL BE SUBJECT TO ALL CONDITIONS SET FORTH IN THE LICENSE ISSUED BY IDWR UPON COMPLETION OF THE STATUTORY APPROPRIATION PROCESS.

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. I.C. SECTION 42-1412(6).

MICROFILMED
SEP 0 3 2003

RULE 54(b) CERTIFICATE

With respect to the issues determined by the above judgment or order, it is hereby CERTIFIED, in accordance with Rule 54(b), I.R.C.P., that the court has determined that there is no just reason for delay of the entry of a final judgment and that the court has and does hereby direct that the above judgment or order shall be a final judgment upon which execution may issue and an appeal may be taken as provided by the Idaho Appellate Rules.

B Wood

Barry Wood
Administrative District Judge
Presiding Judge of the
Snake River Basin Adjudication

MICROFILMED

SEP 0 3 2003

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
~~ORIGINAL PERMIT~~	~~61-07170~~	~~Nicholson, Carl Tom~~	~~7.0~~
~~FULL ASSIGNMENT~~	~~61-07170~~	~~C & T Ranches, Inc~~	~~7.0~~
~~FULL ASSIGNMENT~~	~~61-07170~~	~~Nicholson, Carl E~~	~~7.0~~
FULL ASSIGNMENT	61-07170	J R SIMPLOT COMPANY	7.0

4/8/97

MICROFILMED
JUL 1 0 2002

RECEIVED
MAR 2 5 1997
WATER RESOURCES
WESTERN REGION

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

ASSIGNMENT OF PERMIT

I, Carl E. Nicholson, Blanche Nicholson, Thomas T. Nicholson, and Carl V. Nicholson, hereby assign to J.R. Simplot Company, of 999 Main Street, Suite 1300, P.O. Box 27, Boise, Idaho 83707,

__X__ All of my right, title, and interest, in and to Permit No. 61-07170 to appropriate the public waters of the State of Idaho.

_____ The following described portion of my right, title, and interest in and to Permit No._____ to appropriate the public waters of the state of Idaho. (Give that portion of the permit being assigned by describing the land list and the point of diversion - describe by acreage within each 40-acre subdivision.)

_____

_____

_____

_____

_____

_____

Made this 8 day of February, 1990.

Carl E. Nicholson
Carl E. Nicholson

Blanche Nicholson
Blanche Nicholson

Thomas T. Nicholson
Thomas T. Nicholson

Carl V. Nicholson
Carl V. Nicholson

MICROFILMED
JUL 10 2002

RECEIVED
MAR 2 5 1997
WATER RESOURCES
WESTERN REGION

STATE OF IDAHO)
) ss:
COUNTY OF ADA)

On this 8 day of February, 1990, before me, the undersigned, a Notary Public in and for said State, personally appeared CARL E. NICHOLSON and BLANCHE NICHOLSON, husband and wife, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

Linda K. Bots
Notary Public for Idaho
Residing at Boise, Idaho
My Commission Expires: 5/31/95

STATE OF IDAHO)
) ss:
COUNTY OF ADA)

On this 8 day of February, 1990, before me, the undersigned, a Notary Public in and for said State, personally appeared THOMAS T. NICHOLSON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

Linda K. Bots
Notary Public for Idaho
Residing at Boise, Idaho
My Commission Expires: 5/31/95

MICROFILMED
JUL 10 2002

STATE OF IDAHO)
) ss:
COUNTY OF ADA)

On this 8 day of February, 1990, before me, the undersigned, a Notary Public in and for said State, personally appeared CARL V. NICHOLSON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

Linda K. Bots
Notary Public for Idaho
Residing at Boise, Idaho
My Commission Expires: 5/31/95

W022064 $25-
3/25/97
DB

MICROFILMED
JUL 10 2002

NOTE: MR. NICHOLSON HAS PUT THIS LAND IN THE CRP PROGRAM FOR 10 YRS.

4/86

RECEIVED
MAY 28 1987
Department of Water Resources
Western Regional Office

RECEIVED
JUN 18 1987
Department of Water Resources

KEYPUNCHED

For Office Use Only
Fee Received $250
Date 5/28/87
Receipt # 148968
Receipt by
Sent to S.O. 6/8/87 eA

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

1. Permit No. 61-7170

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: CARL &/OR TOM NICHOLSON

3. Post Office Address: 10322 ESTATE DR., BOISE, ID 83709 Telephone No. 375-5255

4. Source of Water: GROUNDWATER

5. Extent of Use:

Domestic 2 (No. of households) Stockwater 200 (No. and type of stock)

Irrigation 400 (acres) Other/Remark

6. Total rate &/or volume for which proof is submitted 7.0 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

8. Person to contact to accompany the department representative during the field examination:

SAME AS ABOVE
(Name)

(Address) (Telephone Number)

MICROFILMED
JUL 10 2002

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

5-28-87
Date

Tom Nicholson Pres
Signature of Permit Holder (and title, if appropriate)

State of Idaho

Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.

State of Idaho

Department of Water Resources

RECEIVED
MAY 14 1986
Department of Water Resources

ASSIGNMENT OF PERMIT

I, C & T Ranches, Inc., hereby assign to Carl E. Nicholson

of 101 Warm Springs Ave., Boise, Idaho 83702
Address

CHECK ONE

[XX] All my right, title, and interest in and to Permit No. 61-7170 to appropriate the public waters of the State of Idaho.

[ ] The following described portion of my right, title, and interest in and to Permit No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within each 40 acre subdivision, the point of diversion and the amount of water in cubic feet per second for direct diversion, or acre feet for storage)

_____

_____

_____

_____

Made this 10 day of April, 19 86.

C & T Ranches, Inc.
Thomas T. Nicholson
Permit Holder Thomas T. Nicholson, President

Diana R. Nicholson, Sec.
Spouse of Permit Holder
Diana R. Nicholson, Secretary

State of Idaho)
) ss.
County of Ada)

On this 10 day of April, 19 86, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that ~~he~~ (she) ~~x~~ (they) executed the same.
C & T Ranches, Inc.

seal

Notary Public residing at
Boise, Idaho

My commission expires:
life

MICROFILMED

Form 217a
8/78

Identification No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

RECEIVED
JAN 12 1979
Department of Water Resources

1. a) Name of permit holder C & T Ranches, Inc.

   b) Post office address c/o Tom Nicholson, 10322 Estate Drive, Boise, Idaho 83705

2. Permit number 61-7170

3. Date of priority that you are prepared to establish 10/24/73

4. a) Source from which water was appropriated Ground water

   b) Location of the point of diversion: Well #1 SE ¼ NE ¼, Section 6

   Township 5S, Range 4E Boise Meridian. Other points of diversion: Well #2, NW¼NW¼, Sec. 5; Well #3 NE¼SW¼, Sec. 5; Well #6, NE¼SE¼, Sec. 5; Well #7 SE¼NW¼, Sec. 5 all in Twp. 5S, R.4E., B.M.; Well #5 SE¼SE¼, Sec. 31, Twp. 4S, R.4E., B.M.

5. a) The amount of water and use to which the water has been applied:

   Amount 7.0 cfs. (cfs &/or acre-feet per annum) for irrigation purposes from 3/15 (month-day) to 11/15 (month-day) incl.

   Amount 0.08 cfs. (cfs &/or acre-feet per annum) for domestic purposes from 1/1 (month-day) to 12/31 (month-day) incl.

   Amount 0.264 cfs. (cfs &/or acre-feet per annum) for stockwater purposes from 1/1 (month-day) to 12/31 (month-day) incl.

   b) Total amount appropriated 7.0 cfs. cfs and/or acre-feet per annum.

   c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement:
   Well driller's test and measurements by permit holder.

6. If the means of diversion and conveyance are owned by someone other than the permit holder:
   a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use:

   N/A

   b) Describe the agreement of understanding by which you take water from the works:

   N/A

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch):
   Well #1 - 24" dia., 354' deep, cased 340'; Well #2 - 16" dia., 335' deep, cased 285'; Well #3 - 14" dia., 600' deep, cased 440'; Well #5 - 16" dia., 387' deep, cased 387'; Well #6 - 16" dia., 360' deep, cased 360'; Well #7 - 16" dia., 390' deep, cased 390'. All equipped with pumps and electric motors, gated pipe, and sprinkler system.

   b) Describe the provision for making a measurement which you have at your point of diversion: (i.e., installed measuring device, access port, other)
   Orifice installation.

Exam typed 1-24-79

CHECK LIST

c) Give well driller's name and address and the date the well was completed: Well #1 - 10/24/70

Cope Drilling, Idaho Falls; Well #2 - 1/14/71 Blick Drilling Co., Melba; Well #3 - 6/10/66 Raymond O. Denton, Paul, Id.; Well #5 - 7/10/74 W. E. Stevens, Boise; Well #6 - 5/15/75 W. E. Stevens, Boise; Well #7 - 4/1/76 W. E. Stevens, Boise.

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use:

Domestic use SE¼NW¼, Sec. 5, T5S, R4E, dwellings, bunkhouse, shop.

Stockwater for 1200 cattle at various times between 1/1 and 12/31.

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision:

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
5S	4E	5						40	40	40	10	40	20			10			200
		6															40	40	80
		7	40			40													80
		8						20	20										40

Total number of acres irrigated 400

10. Remarks: See attached sheet.

The above information is a true statement of the extent to which the above numbered permit has been developed.

January 10, 1979
(Date)

by C & T RANCHES, INC.
Tom Nicholson (Signature) President

State of Idaho)
) ss.
County of Ada)

On this 10th day of January, 19 79, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Notary Public
Residing at Boise, Idaho

My commission expires Life

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE

STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING DEVICE REQUIREMENT FOR PERMIT NO. 61-7170

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows: "The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 18th day of August, 1978.

C. STEPHEN ALLRED
Director

MICROFILMED

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

POWER OF ATTORNEY

The undersigned holder(s) of Permit/Application No. 61-7170 of the Department of Water Resources of the State of Idaho hereby nominates Joseph J. Thackaberry, whose address is P. O. Box 1405, Boise, Idaho 83701 as attorney-in-fact, with full authority to act for and on behalf of the undersigned in all matters pertaining to the above numbered permit or application. Such acts shall include, but not be limited to, the filing of application, receiving of all notices, the signing and filing of applications for extension of time and for amendments of said permits, and the submission of proofs of completion of works and beneficial use of water.

Dated this 8th day of April, 19 76.

C & T RANCHES, INC.

by Thomas T. Nicholson

Thomas T. Nicholson, President

STATE OF IDAHO)
) ss.
County of Ada)

On this 8th day of April, 19 76, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Notary Public
Residing at Boise, Idaho

seal

My Commission expires:
7/23/79

Filing Fee: $10.00
Receipt # 2747 4/16/76 mlb

RECEIVED
APR 16 1976
Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR AMENDMENT

Permit No. 61-7170

Comes now C & T Ranches, Inc. of (address) c/o Tom Nicholson, 10322 Estate Drive, Boise, Idaho 83705, and represents to the Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 61-7170, and requests that the permit and permit map be changed as follows:

1. Point of diversion: SE ¼ SE ¼, Sec. 31 Twp. 4 South Rge. 4 East, B.M., County of Elmore. Other points of diversion:
SE¼NW¼, Sec. 5, Twp. 5 South, Range 4 ~~West~~ EAST, B.M.
SE¼SW¼, Sec. 5, Twp. 5 South, Range 4 ~~West~~ EAST, B.M.

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

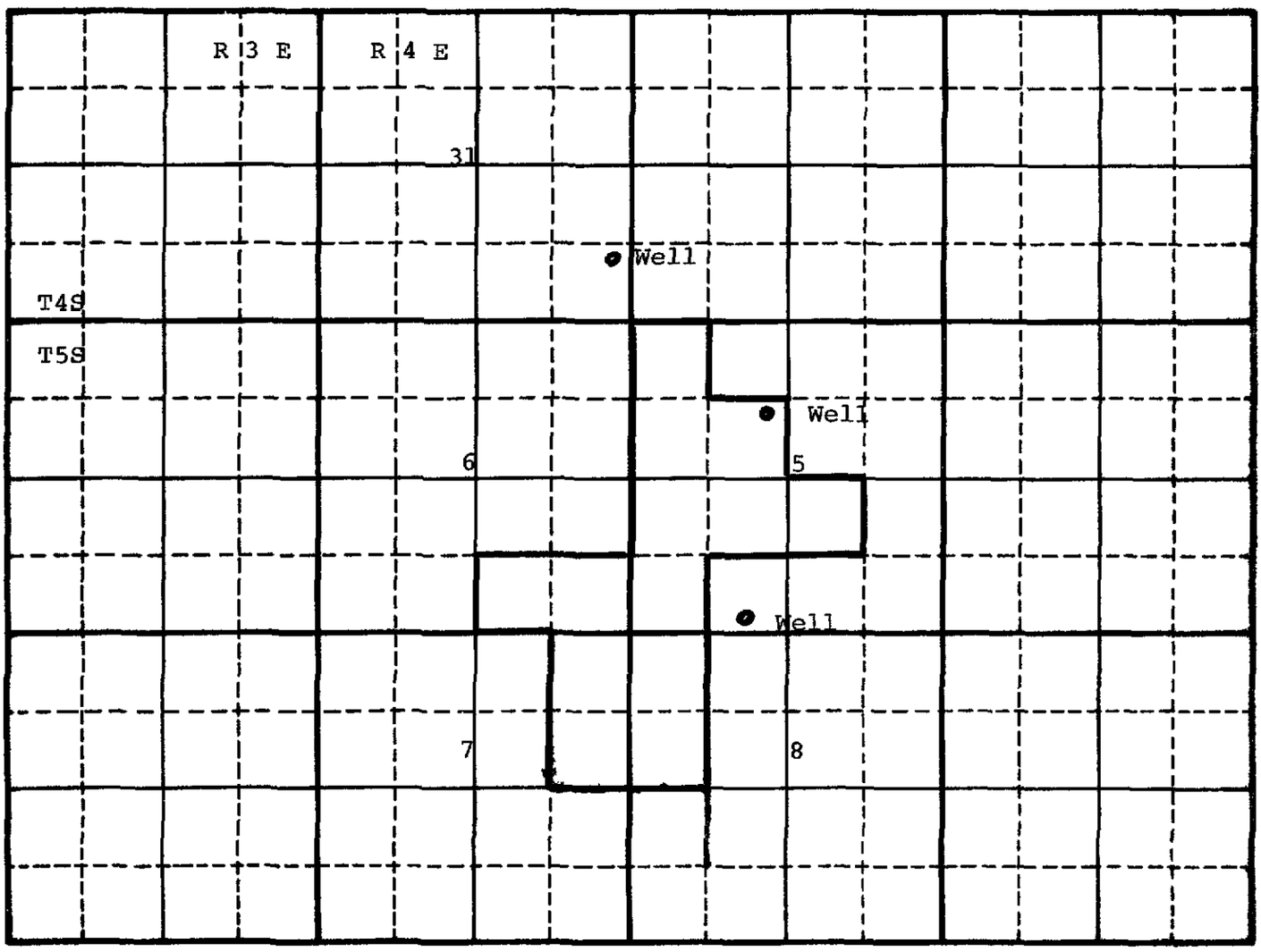
Amount 7 cfs for irrig. purposes from 4/1 to 10/31 (both dates inclusive)
Amount .08 cfs for domestic purposes from 1/1 to 12/31 (both dates inclusive)
Amount .264 cfs for stock water purposes from 1/1 to 12/31 (both dates inclusive)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)

3. Place of use or land to be irrigated:

TWP	RANGE	SEC	NE ¼				NW ¼				SW ¼				SE ¼				TOTALS
			NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	
5S	4E	5						40	40	40	10	40	20			10			200
		6															40	40	80
		7	40			40													80
		8						20	20										40
			Domestic water in SE¼SE¼, Sec. 31, T4S, R4E, B.M.																
			Stock water used as described for irrigation.																

Total number of acres to be irrigated 400

Complete the following map by showing land and point of diversion as proposed by this amendment. Show 40-acre subdivisions, townships, ranges and ditches.



Scale: 2 inches equal 1 mile

That no one will be injured by such change, and that such change will be made at permit holders own risk.

Signed at Boise, Idaho, this 8th day of April, 19 76.

C & T RANCHES, INC.

by Thomas T. Nicholson
(signature)

Thomas T. Nicholson, President

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

I, A. KENNETH DUNN, Administrator - Operations Division of the Dept. of Water Resources hereby approve the foregoing application for amendment for Permit No. 61-7170 subject to the condition that no more water may be diverted under this permit, when combined with other rights appurtenant to the lands in question, than one miner's inch for each acre of land served.

Witness my hand this 27 day of April, 19 76.

A. Kenneth Dunn

By: A. KENNETH DUNN,
Administrator, Operations Division

State of Idaho
Department of Water Resources

ASSIGNMENT OF PERMIT

RECEIVED
SEP 12 1975
Department of Water Resources

I, Carl V. and Thomas T. Nicholson, hereby assign to C & T Ranches, Inc.

of c/o Tom Nicholson, 10322 Estate Drive, Boise, Idaho 83705
Address

CHECK ONE

☒ All my right, title, and interest in and to Permit No. 61-7170 to appropriate the public waters of the State of Idaho.

☐ The following described portion of my right, title, and interest in and to Permit No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within each 40 acre subdivision, the point of diversion and the amount of water in cubic feet per second for direct diversion, or acre feet for storage)

Made this 10th day of ~~August~~ September, 19 75.

Carl V. Nicholson
Carl V. Nicholson, a single man

Thomas T. Nicholson
Permit Holder Thomas T. Nicholson

Diana R. Nicholson
Spouse of Permit Holder Diana R. Nicholson

State of Idaho)
County of Ada) ss.

On this 10th day of ~~August~~ September, 19 75, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

seal

Notary Public residing at
Boise, Idaho

My commission expires:
7/25/78

ASSIGNED TO: C & T RANCHES, Inc.
9-15-75 .
JL
c/o Tom Nicholson
10322 Estate Drive
Boise, ID 83705

see power of attorney

Identification No. _____

Application No. 61-7170

STATE OF IDAHO

DEPARTMENT OF WATER ADMINISTRATION

APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho

(TYPE OR PRINT IN INK)

1. Name of applicant CARL &/or TOM NICHOLSON

post office address 10322 Estate Drive, Boise, Idaho 83705 375-5255

2 Source of water supply Groundwater which is a tributary of _____

3 a Location of point of diversion is SE ¼ of SE ¼ of Section 31 Township 4 S Range 4 E B.M. Elmore County; additional points of diversion if any: _____

b If water is not consumed, it will be discharged into _____ at a point in _____ ¼ of _____ ¼ of Section _____ Township _____ Range _____ B.M. _____

4. Water will be used for the following purposes

Amount 7 (cfs or acre-feet per annum) for Irrigation purpose from April 1 to Oct. 31 (both dates inclusive)

Amount .08 (cfs or acre-feet per annum) for Domestic purpose from Jan. 1 to Dec. 31 (both dates inclusive)

EEB Amount .264 (cfs or acre-feet per annum) for Stockwater purpose from Jan. 1 to Dec. 31 (both dates inclusive)

5 Total quantity to be appropriated:

a 7 cubic feet per second and/or

b _____ acre feet per annum

6. Proposed diverting works·

a Description of ditches, flumes, pumps, headgates, etc. Well with pump

b Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir capacity _____ acre feet, materials used in storage dam _____

Period of year during which storage will occur _____ (Mo. Day) to _____ (Mo Day) inclusive.

c Proposed well diameter is 16 inches; proposed depth of well is 400 feet.

7 a Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years

b. Estimated construction cost is $ 31,400.00

8 Description of proposed uses

a If water is **not** for irrigation

(1) Give the place of use of water. See remarks ¼ of _____ ¼ of Section _____ Township _____ Range _____ B.M

(2) Amount of power to be generated. _____ hp under _____ feet of head

(3) List number of each kind of livestock to be watered 1200

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 2

(5) If water is to be used for other purposes describe _____

61 7170

61 7170

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

TWP	RANGE	SEC	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4S	4E	31															40	40	80
5S	4E	6	40	40	40	40									40	40	40	40	320

Total number of acres to be irrigated 400

c. Describe any other water rights used for the same purposes as described above. 61-2163 covers 160 in S½SE¼, Sec. 31, T. 4 S, R. 4 E, and N½NE¼, Sec. 6, T. 5 S, R. 4 E. See also 61-2162

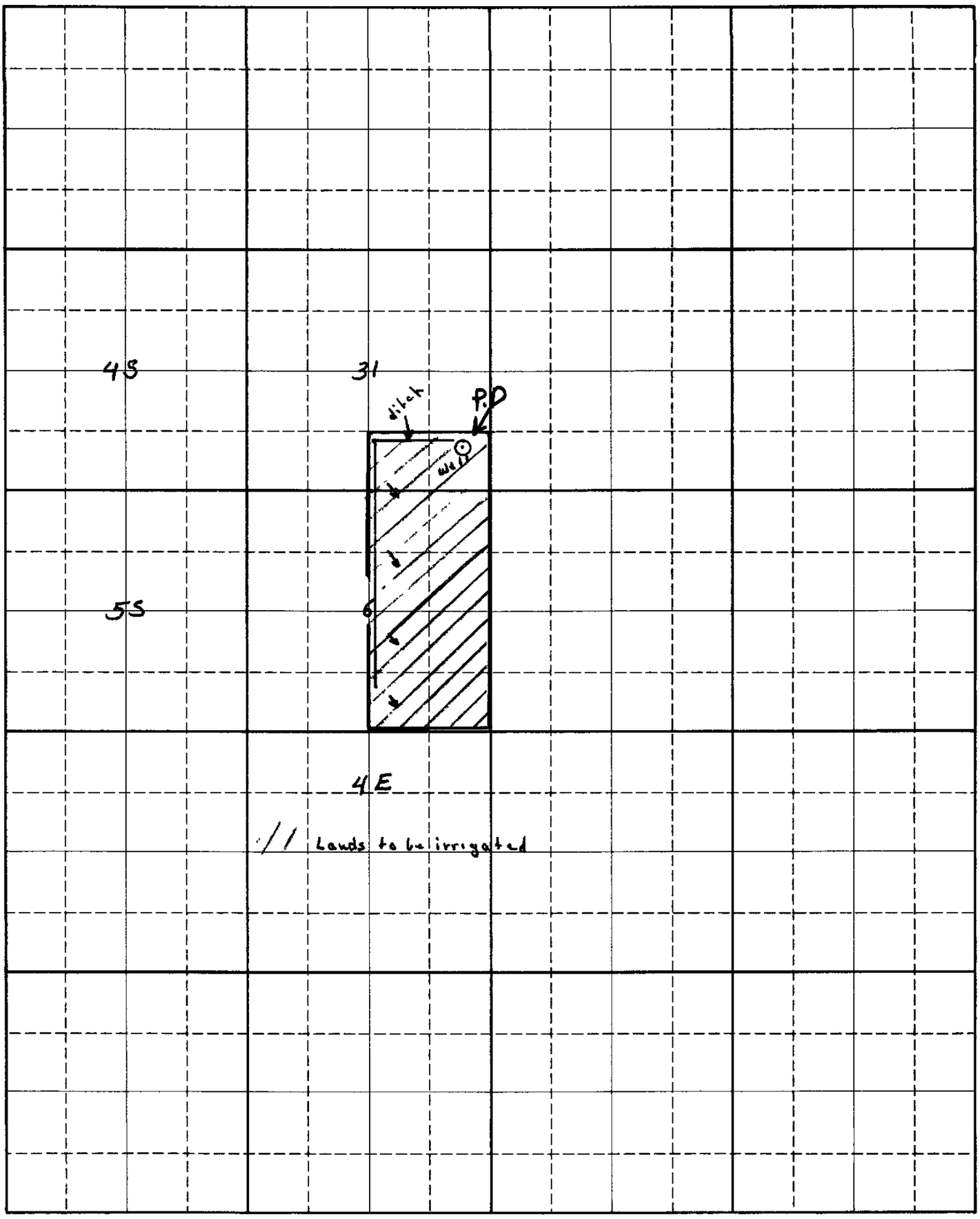
9 a. Who owns the property at the point of diversion Applicant

b. Who owns the land to be irrigated or place of use Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks Domestic water in SE¼SE¼, Sec. 31, T. 4 S, R. 4 E, and stockwater used as as described for irrigation

11. Map of proposed project· show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Tom Nicholson
(Applicant)

61 7170

Proposed Priority 10-24-1973

Received by Ia Date 10/24/73 Time 11:00 am

Preliminary check by [illegible] Fee $ 85.00

Receipted by Ia Date 10/24/73 # 12549

Publication prepared by SW Date 10-26-73

Published in Mtn. Home News

Publication dates 11-1, 11-8-73

Publication approved [illegible] Date 11-13-73

Priority reduced to _____ Reason _____

Protests filed by. _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for (approval) denial by de BDF

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 61-7170, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions.

   a. SUBJECT TO ALL PRIOR WATER RIGHTS.

   b. Proof of construction of works and application of water to beneficial use shall be submitted on or before February 1, 1979.

   c. Other: A measuring device of a type approved by this department shall be permanently installed and maintained as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 27 day of February 1974.

Director

MEMORANDUM

TO: **FILE** 61-7170

FROM: **VAULT**

RE: **TRANSFER #** 70653

DATE: 8.8.03

= =

Original Transfer Application, Form and correspondence regarding the above referenced Transfer is located within:

FILE # 61-2164

MICROFILMED
SEP 0 3 2003

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

July 5, 2002

J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

RE: License No. 61-7170 - Issuance of License

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review the conditions of approval and remarks listed on your license.

The license is a PRELIMINARY ORDER issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

Enclosed is a copy of the approved Application for Amendment.

Please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a $100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-327-7946.

Sincerely,

Sharla Curtis

for Shelley W. Keen
Water Rights Supervisor

SWK:klt

Enclosure(s)

MICROFILMED
JUL 1 2002

CERTIFICATE OF SERVICE

I hereby certify that on July 5, 2002 I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER(Approved License) to the person(s) listed below:

RE: WATER RIGHT NO. 61-7170

J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

Kari Lynn Townsend
Secretary

MICROFILMED
JUL 10 2002

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources (department) unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the department or the Idaho Water Resource Board (Board) is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303)

MICROFILMED
JUL 10 2002

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

> Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:
>
> (a) the petition for reconsideration is disposed of; or
> (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

i. A hearing was held,
ii. The final agency action was taken,
iii. The party seeking review of the order resides, or
iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

MICROFILMED
JUL 1 0 2002

MEMORANDUM

To: File 61-7170

From: Sharla

Date: June 25, 2002

Re: Storage

Stockwater storage was not originally part of the permit but was developed from this system. The original permit identified 400 acres for irrigation. All of the lands in Section 6 were actually covered by rights 61-2162 and 61-2163 which had been licensed around the time application 61-7170 was filed. The 80 acres identified in Section 31, however, were new acres. With an annual volume of 4.0 af/ac, 320 acre feet of new development was proposed along with the stockwater and domestic uses.

Now that partial decrees have been issued for the overlapping rights with full volume to 1250 acres, only 15 acres of the developed place of use are uncovered volume-wise by the other overlapping rights. The overlapping rights were decreed at 4.5 af/ac, thus 61-7170 contributes only rate to the 1250 acres. The 15 acres picked up under this license at the current department standard of 4.0 af/ac is a total of 60.0 af for irrigation. The remaining 240 af not developed for irrigation under the permit is more than sufficient to cover the stockwater storage of 10.4 af.

MICROFILMED

JUL 10 2002

J R SIMPLOT COMPANY ONE CAPITAL CENTER 999 MAIN STREET SUITE 1300
P O BOX 27 BOISE, IDAHO 83707-0027 (208) 336-2110 FAX (208) 389-7515

CORPORATE HEADQUARTERS

RECEIVED
JUN 2 0 2002
Department of Water Resources

June 20, 2002

Sharla Curtis
State of Idaho
Department of Water Resources
1301 N. Orchard
Boise, ID 83706-2237

Re: IDWR Water Right Nos. 61-2162, 61-2164, 61-2165, 61-7170.

Dear Sharla:

As we discussed recently, enclosed are the following documents for filing:

1. Application for Transfer of Water Right to update the locations of the current points of diversion and change the place, season and nature of use for portions of three decreed water rights (61-2162, 61-2164 and 61-7170) and one license (61-2165) from irrigation to stockwater.

2. Amended IDWR Application for Transfer No. 4122 (IDWR license no. 61-2165) originally filed in 1993. The enclosed amendment adds a new well (Well #10) to the water right and identifies the irrigation use that will remain after a portion of the right is changed to stockwater pursuant to the transfer application described in no. 1 above.

3. Application for Amendment of IDWR Permit No. 61-7170. This application amends the permit to conform with your the licensing examiners recommendations.

I am also enclosing a check in the amount of $420.00 to cover your fee in filing the new transfer application ($370.00) plus the fee for the permit amendment application ($50.00). Steve Lester, IDWR Western, may require additional fees for the transfer amendment that may be attributable to the proposed changes. I will place a complete copy of all of the enclosed documents in the mail to Steve this afternoon.

Sincerely,

Vic Conrad
Land and Development

Enclosures

MICROFILMED
JUN 2 0 2002

Simplot
CORPORATE HEADQUARTERS

J.R. SIMPLOT COMPANY ONE CAPITAL CENTER 999 MAIN STREET SUITE 1300
P.O. BOX 27 BOISE, IDAHO 83707 208/336-2110

FAX COVER LETTER

Transmittal Time:

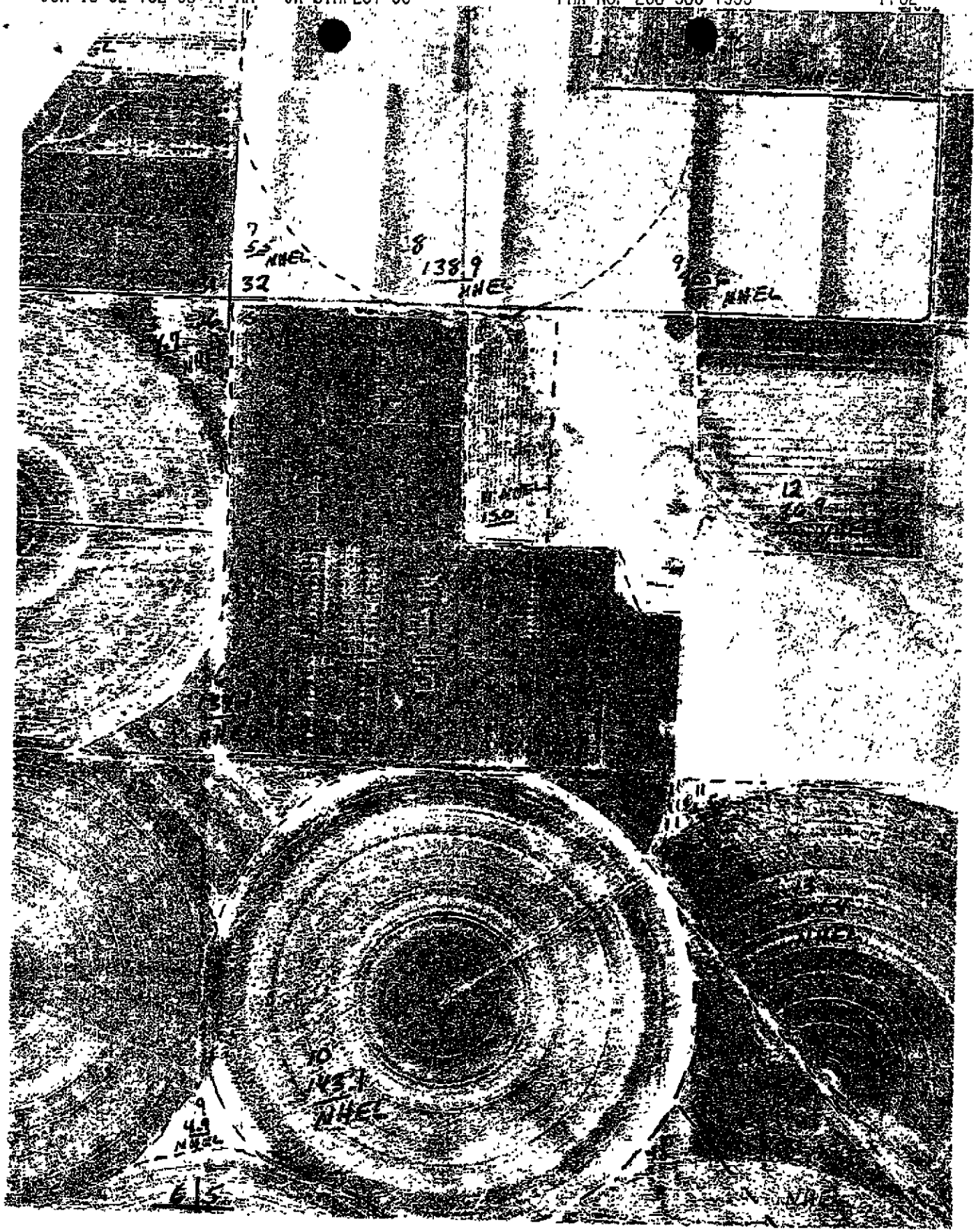
TO	Fax No	DATE:
Sharla Curtis	327-7866	June 18, 2002
COMPANY: IDWR		No. of pages including cover sheet: 2
FROM: Vic Conrad	Direct Dial Number (208)389-7359	FAX NO. (208) 389-7333

CONFIDENTIALITY NOTICE: **This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this transmission is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the transmission to us at the above address via the US Postal Service. Thank You.**

RE: IDWR Permit 61-7170.

Message. As you requested, attached is is a copy of the 1992 Elmore County FSA Aerial Photo covering Section 5 T.5S R.4E.

If you do not receive all of the pages, please call back as soon as possible to (208)389-7303.



Elmore Co. FSA - photo flown 1992

MICROFILMED
JUL 10 2002

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

June 11, 2002

J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

RE: Water Right Permit No. 61-07170

Dear Permit Holder(s):

The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms the extent of development that has been established in compliance with the terms of the permit. The examiner who verified your water use reported that certain elements of the permit have been developed differently than described on your permit. Changes that do not increase the authorized use of water under the permit can be requested and approved in accordance with Section 42-211, Idaho Code. Before a license can be issued, your permit must be amended to depict your water use as it was actually developed.

Based on the examiner's report, the following elements were developed differently than described on your permit:

__X__ **Point(s) of Diversion**

__X__ **Place(s) of Use**

__X__ **Other**

The enclosed Application for Amendment form depicts the elements of the water right as they will appear on the license when it is issued. Please review the amendment form carefully. If you concur with the information presented, please sign the form and return it with the $50.00 filing fee within 14 days.

If you have any questions, please call me at 327-5452.

Sincerely,

Sharla Curtis

Sharla Curtis
Sr. Water Resource Agent

Enclosure(s)

MICROFILMED
JUL 10 2002

Curtis, Sharla

From: vconrad@simplot.com
Sent: Tuesday, May 21, 2002 11:05
To: SCURTIS@idwr.state.id.us
Subject: RE: IDWR Permit No. 61-7170.

Sharla,
The 1,200 head of livestock is confirmed and your descriptions of the domestic uses are correct. However we do offer some changes to the storage capacities for the ponds. We visited each, paced the perimeter then estimated the average depth. The following is the result of our field measurements:

West Pond

We measured the perimeter of the surface area for the active storage capacity to be approximately 60ft x 500 ft x 90ft x 500 ft. There is a small island in the middle of this pond which is approximately 20 ft. in diameter. We estimate the average depth in this pond to be 3 ft. Accounting for the island, this would provide a storage capacity of up to 2.56 acre feet for the West Pond.

East Pond

This pond is very large. However, we estimate the active storage capacity to be contained within an area that is approximately 225 ft. x 375 ft. We estimate the average depth to be 4 ft. The the storage capacity for the East Pond is therefore estimated to be 7.75 acre feet.

Please let me know if you need anything more to finish licensing this water right.

-----Original Message-----
From Curtis, Sharla [mailto.SCURTIS@idwr state id us]
Sent Friday, April 26, 2002 8:58 AM
To Conrad, Vic (Corporate)
Subject RE IDWR Permit No 61-7170

Hi Vic. After reviewing this file, I came up with just a couple of items that need to be addressed and then I think we can get the license issued so that you can then file a transfer to add the other well

First, I didn't find anything in the field exam report or other documents to tell me how many head of stock are associated with this right The application listed 1200 head, but we don't have any confirmation Can you tell me the max number of cattle that have been watered under this system at any given time?

Next, we will include domestic use on the license based on the information you gave us in your letter of 4/15/98. Specifically the domestic use will be defined as one home and a shop.

I have some notes to the effect that the volume of the west pond is approximately 0 3 af, but I need dimensions of the east pond to figure a storage volume and I also need you to confirm that the east pond's storage is 0.3 af.

If you can get me the above information, I think I can wrap up the license by the first part of next week On an unrelated subject, I am also reviewing Transfer 66770 on rights 29-2020 and 29-2026. Someone contacted the department asking for a status I took this transfer from Paul to work on and I haven't had much of a chance to get into it yet, what I have been able to do thus far is just read the background materials in the file. I hope to finish my review next week and send it on up the chain of command.

MICROFILMED

I will contact you if I run into any problems or need further info.

Thanks for your help with this stuff Have a good week-end!

MICROFILMED

JUL 10 2002

Curtis, Sharla

From: vconrad@simplot.com
Sent: Monday, May 13, 2002 10:19 AM
To: SCURTIS@idwr.state.id.us
Subject: RE. IDWR Permit No 61-7170.

Sharla,
A partial decree for water right no. 61-7170 was entered in the SRBA on Oct.
26, 2000. Recognizing that the decreed status of this right I think the appropriate document needed to add points of diversion and to change the nature, season and use for a portion of this right is through a transfer application. Do you agree?

-----Original Message-----
From: Curtis, Sharla [mailto:SCURTIS@idwr.state.id.us]
Sent: Friday, April 26, 2002 8:58 AM
To: Conrad, Vic (Corporate)
Subject: RE: IDWR Permit No. 61-7170.

Hi Vic. After reviewing this file, I came up with just a couple of items
that need to be addressed and then I think we can get the license issued so
that you can then file a transfer to add the other well.

First, I didn't find anything in the field exam report or other documents to
tell me how many head of stock are associated with this right. The application listed 1200 head, but we don't have any confirmation. Can you
tell me the max number of cattle that have been watered under this system at
any given time?

Next, we will include domestic use on the license based on the information
you gave us in your letter of 4/15/98. Specifically the domestic use will
be defined as one home and a shop.

I have some notes to the effect that the volume of the west pond is approximately 0.3 af, but I need dimensions of the east pond to figure a storage volume and I also need you to confirm that the east pond's storage
is 0.3 af.

If you can get me the above information, I think I can wrap up the license
by the first part of next week. On an unrelated subject, I am also reviewing Transfer 66770 on rights 29-2020 and 29-2225. Someone contacted
the department asking for a status. I took this transfer from Pam to work
on and I haven't had much of a chance to get into it yet; what I have been
able to do thus far is just read the background materials in the file. I
hope to finish my review next week and send it on up the chain of command.

MICROFILMED
MAY 1 0 2002

I will contact you if I run into any problems or need further info.

Thanks for your help with this stuff. Have a good week-end!

MICROFILMED
JUL 1 0 2002

J R SIMPLOT COMPANY ONE CAPITAL CENTER 999 MAIN STREET SUITE 1300
P O BOX 27 BOISE, IDAHO 83707-0027 (208) 336-2110 FAX (208) 389-7515

CORPORATE HEADQUARTERS

RECEIVED
APR 16 1998
Department of Water Resources

April 15, 1998

HAND DELIVERY
Shelley Walter Keen
Water Rights Supervisor
State of Idaho
Department of Water Resources
1301 North Orchard Street
Boise, Idaho 83705

Re: IDWR Permit No 61-07170.

Dear Shelley:

In response to your letter dated March 19, 1998 and e-mail message dated April 6, 1998, I am enclosing the following documents to establish the dates when water was first used under this permit for domestic, stock and in the machine shop for a washroom/restroom:

1 - Copy of the Elmore County Appraiser's notes indicating the machine shop was built in 1977. At the time the shop was built, part of the shop was partitioned-off and used for domestic purposes. The domestic use was moved to a mobile home near the shop in 1990. The shop and domestic use continue to utilize water under this permit.

2 - Copy of the United States Department of Interior Approved Right-of-Way Assignment number IDI-10116. This reservoir has been used to water livestock since it was constructed in 1976. A second pond constructed in 1986 resulted in an additional place of use for watering livestock. The addition of the second pond did not increase the number of livestock who receive water under this permit. I am also enclosing a copy of the BLM Approved Assignment of Right-of-Way no. IDI-22921 (the location of the second pond). Both of the ponds constructed under these rights-of-way cover BLM owned land and land now owned by Simplot.

I am also enclosing a map to help illustrate the locations of the shop, household and stockwater use. If you need any additional information to add these uses to this permit please contact me. My phone number is 389-7359.

Sincerely,

Vic Conrad
Simplot Land and Development

Enclosures

MICROFILMED
APR 20 1998

ATTN: Vic Conrad

(055040053020)

OUTBUILDINGS

County Elmore

Owner J R Simplot Company Location L4, S2, S2NW4

Address 1999 Main St, Ste 1300 Sec 5 T5S R4E

City and State Boise, ID 83707 Sheet ____ of ____

Code 7

Type Quonset Class ____ Built 1977 Per. ____ Ht. ____

Miracle Span

Square Feet				BASE COST	Sq. Ft. Items +	Sq. Ft. Items −	Lump Sums
Basement	1st	2nd					
	9000			7.10			

Foundation C

Exterior Wall St

Roof St

Floor C — 1.58 — 114228

Partitions 11x24 office area sectioned off, w/ plywood (poor) — No +

Interior Components

Electrical

Plumbing 6x50 conc pad 300# x 1.25 — 375

Heating

Equipment 2 dbl wide doors — 1495

87 mm — Total Lump Sums

180 / 50

Appraised 9/77 By JL & kp — Area 9,000 sf x $ 8.68 psf + TLS = TBC 78,120 — $ 78,495

Computed 11/16/82 By Dave — 1977 1.15 LCM x Qual. ____ % = ____ % Mod x TBC = $ 90269

Reviewed 7/28/83 By KD + Ca — Depreciation: Physical, Functional and Economic = Percent Good 64%

Construction Cost $ ____ — Depreciated Replacement Cost $ 57,772

10-19-95 LH

Type Machine Shed Class 4 Built *(75) Per. ____ Ht. ____

Square Feet				BASE COST	Sq. Ft. Items +	Sq. Ft. Items −	Lump Sums
Basement	1st	2nd					
	2265			222			
				.15			

Foundation C

Exterior Wall 2x4 / plywood

Roof pole / 1x12 rafters / CGI - shelter

Floor dirt

Partitions —

Interior Components — * Was moved in 1990 up on the parcel from 045035 in 1995

Electrical —

Plumbing —

Heating —

Equipment —

On 81 renewal — Total Lump Sums

Appraised 4-6-90 By KP+JC — Area 2265 sf x $ 2.37 psf + TLS = TBC — $ 5368

Computed 3-21-91 By Ken — 1977 1.15 LCM x Qual. -12 % = 92 % Mod x TBC = $ 5556

Reviewed 10-19-95 By LH — Depreciation: Physical, Functional and Economic = Percent Good 60%

Construction Cost $ ____ — Depreciated Replacement Cost $ 3,334

REMARKS:

MICROFILMED

NOV 19 2002

Assessor's Conclusion for ____ sheets $ ____ Assessor ____ Date ____

TLS — Total Lump Sums. TBC — Total Base Cost; Mod — Modifier

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
BOISE DISTRICT OFFICE
3948 DEVELOPMENT AVENUE
BOISE, IDAHO 83705

TAKE PRIDE IN AMERICA

IN REPLY REFER TO
IDI-10116
2800

SEP 26 1990

CERTIFIED MAIL NO. 45473
RETURN RECEIPT REQUESTED

DECISION

J. R. Simplot Company
HC 85, Box 275
Grand View, ID 83624

: Irrigation Reservoir
: Right-of-Way No. IDI-10116

Application Approved
Right-of-Way Assigned

On August 18, 1976, C & T Ranches, Inc. was issued right-of-way No. IDI-10116 for an irrigation reservoir on the following described public land in Elmore County, Idaho, under the authority of the Act of March 3, 1891:

Boise Meridian, Idaho

T. 5 S., R. 4 E.,
sec. 9: W½NW¼.

By Warranty Deed recorded on February 12, 1990, the title to the private land owned by C & T Ranches, Inc. to which the benefits of the above reservoir right-of-way accrued, was vested in the J. R. Simplot Company.

On July 11, 1990, J. R. Simplot Company filed application to have the subject right-of-way assigned to J. R. Simplot Company, since C & T Ranches, Inc. no longer holds any interest in the private lands which benefit from the reservoir right-of-way.

No objection appearing, the application is approved, and the right-of-way is hereby assigned to the J. R. Simplot Company, subject to all requirements and stipulations attached to the original grant. C & T Ranches, Inc., no longer retain any rights, privileges, or responsibilities under the subject right-of-way.

John C. Lillibridge

acting Dennis R. Hoyem
Bruneau Area Manager

MICROFILMED
NOV 10 2002

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
BOISE DISTRICT OFFICE
3948 DEVELOPMENT AVENUE
BOISE IDAHO 83705

TAKE PRIDE IN AMERICA

IN REPLY REFER TO:
IDI-22921
2800

JUL 5 1990

CERTIFIED MAIL NO. 45328
RETURN RECEIPT REQUESTED

DECISION

J. R. Simplot Company
HC 85, Box 275
Grandview, ID 83624

Right-of-Way IDI-22921

Assignment Approved

Right-of-way IDI-22921 was authorized on June 2, 1986, to Carl E. Nicholson. On June 27, 1990, J. R. Simplot Company submitted an application for assignment of the right-of-way to them.

J. R. Simplot Company submitted evidence showing transfer of the private lands involved from Carl E. Nicholson to them. The assignees have agreed to comply with and be bound by all terms and conditions of the original grant.

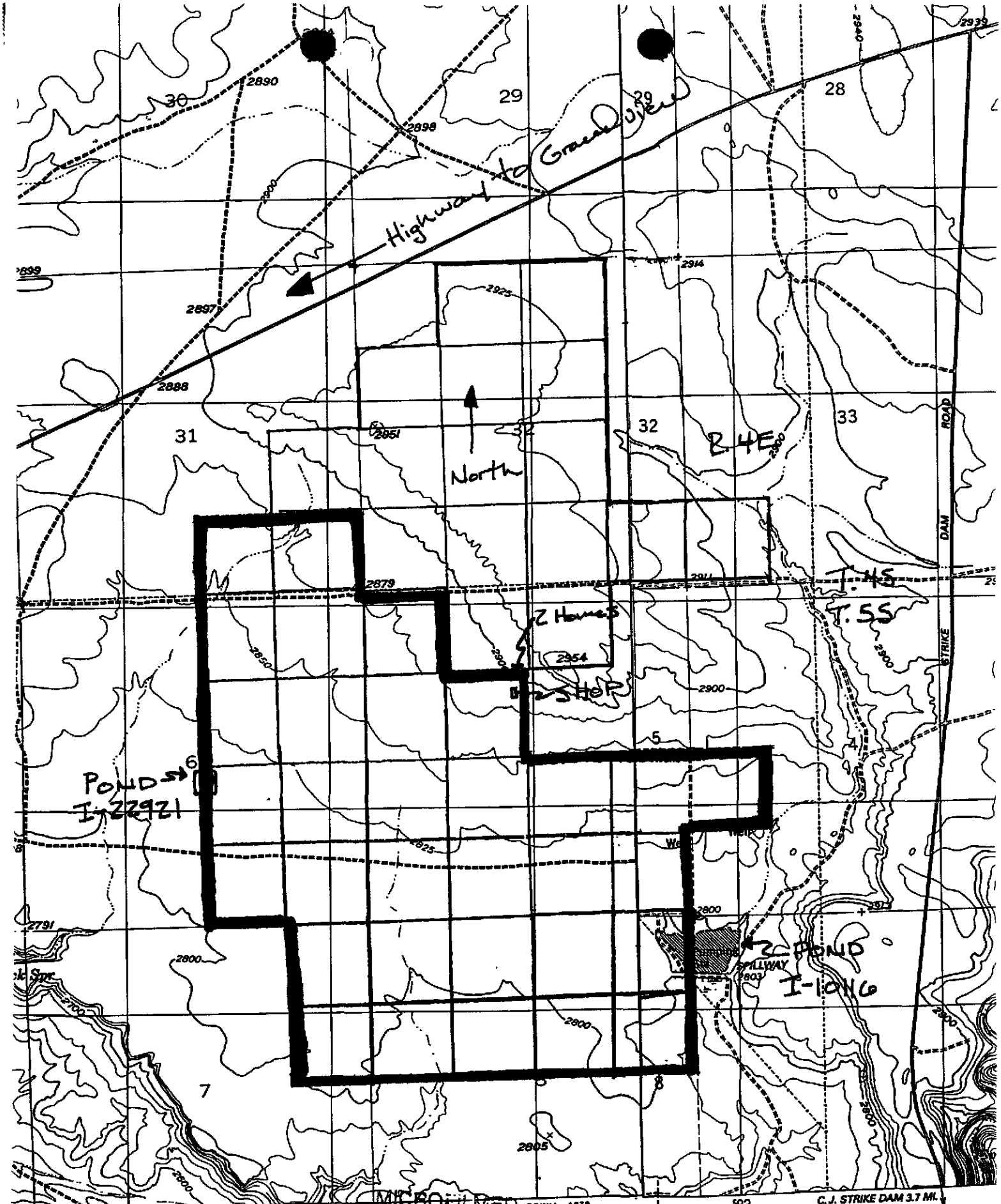
In accordance with the terms and conditions of the original grant dated June 2, 1986, attached hereto as Exhibit I and dated July 2, 1990, assignment of right-of-way IDI-22921 is hereby approved to J. R. Simplot Company.

John C. Sullivan

Acting Dennis R. Hoyem
Bruneau Area Manager

Enclosure

MICROFILMED
MAY 10 2002



MICROFILMED

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

Produced by the United States Geological Surv

Control by USGS and NOS/NOAA

Compiled from aerial photographs taken 1954. Revised fro

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS — DRY WEATHER ROADS

Heavy duty — 4 LANE 6 LANE — Improved dirt

Form 238-7
9/82

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

li

93.

1. WELL OWNER

Name G & T Farms

Address 10322 Estate Drive Boise Id 83705

Owner's Permit No. 61-7170
61-84-C-0008-000

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	20 inches	+1'10" feet	59 feet
.250 inches	16 inches	229 feet	feet
.250 inches	10 inches	312 feet	367 feet
.250 inches	14 inches	218 feet	318'5" feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☒ Factory ☐ Knife ☐ Torch
Size of perforation 1/8 inches by 3 inches

Number		From	To
16"2520	perforations	162 feet	222 feet
14"3000	perforations	218 feet	318'5" feet
10"960	perforations	322 feet	362 feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ___ Slot size ___ Set from ___ feet to ___ feet
Diameter ___ Slot size ___ Set from ___ feet to ___ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from ___ feet to ___ feet
Surface seal depth 59 Material used in seal. ☐ Cement grout ☐ Bentonite ☒ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port to be determined at a later date

6. LOCATION OF WELL

Sketch map location must agree with written location.

N / W / E / S

Subdivision Name _____
Lot No. ___ Block No. ___

MICROFILMED
JUL 10 2002

County Elmore

S/W ¼ N/W ¼ Sec. 5, T 5 N/S, R. 11 E/W.

7. WATER LEVEL

Static water level 223 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature ___ °F. Quality _____
Describe artesian or temperature zones below

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
993	273	10 hrs

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
24	0	1	sand & gravel		X
	1	59	sticky brown clay		X
20	59	61	sticky brown clay & bentonite		X
	61	74	brown clay		X
	74	80	broken soft reddish brown lava rock		X
	80	140	solid black basalt		X
	140	145	red cinders		X
	145	167	solid black basalt		X
	167	170	red cinders		X
	170	175	broken black basalt		X
16	175	182	solid hard black basalt		X
	182	190	very fine brown sand & streaks of brown clay		X
	190	215	very fine muddy brown sand		X
	215	240	sticky dark brown clay		X
	240	248	sandy dark brown clay		X
	248	254	fine muddy brown sand	X	
	254	272	sticky light brown clay		X
	272	275	fine muddy brown sand	X	
	275	331	brown clay-caving		X
	331	334	fine muddy brown sand	X	
	334	370	greenish brown clay		X

RECEIVED
AUG 7 1984
Department of Water Resources

Work started 2/26/84 finished 5/21/84

11. DRILLERS CERTIFICATION

22

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name W.E. Stevens & Son Firm No. 153
Address 3709 Hawthorne Drive Date 6/5/84
Signed by (Firm Official) Wayne E. Stevens
and
(Operator) _____

USE ADDITIONAL SHEETS IF NECESSARY

To Shelley

Date 4.9.97 Time 4:21 ☐ AM ☒ PM

WHILE YOU WERE OUT

M Vic Conrad

D

Phone Numbers

Office 364-7349 (Area Code / Number / Ext)

Voicemail

FAX

Pager

Mobile

e-mail

- ☒ Telephoned
- ☒ Please call
- ☐ Returned your call
- ☐ Called to see you
- ☐ Wants to see you
- ☐ Will call again
- ☐ URGENT

Message

permit 61-07170 in process w/ date

AMPAD EFFICIENCY®

Operator

Reorder #23-000

Vic called 4/9/98. He will respond with info about the stock + domestic uses by Weds., 4/15/98. We may need to explore adding stock storage on the right.

MICROFILM

Keen, Shelley

From: Conrad, Vic Corporate
To: 'skeen@dwr06.idwr.state.id.us'
Cc: Ridley, Ramona AG Group
Subject: RE: Amendment for 61-07170
Date: Monday, April 06, 1998 1:40PM

Shelley,
There are two households a shop and livestock use under this right.
I'll see if I can round up the details on the location and history
behind these uses. I will try and have something for you on or before
Thursday, April 9.

c: F. Bachman
> ----------
> From:
> skeen@dwr06.idwr.state.id.us[SMTP.skeen@dwr06 idwr state.id us]
> Sent: Monday, April 06, 1998 11:02 AM
> To: vconrad@simplot.COM
> Subject: Amendment for 61-07170
>
>
> Vic,
>
> I'm writing in response to your question about the domestic and
> stockwater uses listed on permit 61-07170. I am following the lead of
> the field examiner, who did not list domestic or stockwater on her
> 1992 field report. I remember that there is a domestic well in the
> SENW, Sec. 5 (your well no 11, I think), but the field examiner did
> not give any indication of beneficial use for stockwater or domestic
> purposes. To consider including the D&S uses, I will need details on
> the extent of use and the amount of time they have been in place.
>
> Shelley Keen
> IDWR
>

------ Message Header Follows ------
Received: from adm-smtp.state id.us by admmsmgw.state.id.us
(PostalUnion/SMTP(tm) v2.1.9h for Windows NT(tm))
id AA-1998Apr06.133704 1128.392239; Mon, 06 Apr 1998 13 37:05 -0600
Received: from dwr06.idwr.state.id.us ([164 165 17 6])
by adm-smtp.state.id.us (Post.Office MTA v3.1.2
release (PO205-101c) ID# 0-0U10L2S100) with SMTP id AAA193
for <skeen%idwr@adm-smtp state.id.us>;
Mon, 6 Apr 1998 13:40:22 -0600
Received: by dwr06.idwr.state id us (5.65/DEC-Ultrix/4.3)
id AA28358; Mon, 6 Apr 1998 13:43:32 -0600
Received: by charon.simplot.COM; (5.65v3 2/1.1 8.2/06Oct94-0531PM)
id AA23113; Mon, 6 Apr 1998 13:43:14 -0600
Received: from cis01.simplot.com(151.113.11.240) by charon simplot COM via
smap
(V2.0)
id xma024588; Mon, 6 Apr 98 13:42:47 -0600

MICROFILMED
1 0 2002

Keen, Shelley

From: Keen, Shelley
To: 'Conrad, Vic'
Subject: Amendment for 61-07170
Date: Monday, April 06, 1998 9:49AM

Vic,

I'm writing in response to your question about the domestic and stockwater uses listed on permit 61-07170. I am following the lead of the field examiner, who did not list domestic or stockwater on her 1992 field report. I remember that there is a domestic well in the SENW, Sec. 5 (your well no. 11, I think), but the field examiner did not give any indication of beneficial use for stockwater or domestic purposes. To consider including the D&S uses, I will need details on the extent of use and the amount of time they have been in place.

Shelley Keen
IDWR

MICROFILMED
JUL 10 2002

Keen, Shelley

From: Conrad, Vic Corporate
To: 'Keen, Shelley - IDWR'
Cc: Ridley, Ramona AG Group
Subject: Proposed Amendment for IDWR Permit No.
Date: Friday, April 03, 1998 4:42PM

Shelley,

It looks like you dropped the permitted domestic and stockwater use on the proposed amendment. Will you please let me know why?

c: F. Bachman

------ Message Header Follows ------
Received: from adm-smtp.state.id us by admmsmgw.state.id.us
(PostalUnion/SMTP(tm) v2 1.9h for Windows NT(tm))
id AA-1998Apr03.163855.1128.391272; Fri, 03 Apr 1998 16:38:56 -0700
Received: from dwr06.idwr.state.id.us ([164.165.17.6])
by adm-smtp.state.id.us (Post.Office MTA v3.1.2
release (PO205-101c) ID# 0-0U10L2S100) with SMTP id AAA174
for <skeen%idwr@adm-smtp.state.id.us>;
Fri, 3 Apr 1998 16:41:56 -0700
Received: by dwr06.idwr.state.id.us (5.65/DEC-Ultrix/4.3)
id AA07114; Fri, 3 Apr 1998 16:41:50 -0700
Received: by charon.simplot.COM; (5.65v3.2/1.1 8 2/06Oct94-0531PM)
id AA12218; Fri, 3 Apr 1998 16:42:54 -0700
Received: from cis01.simplot.com(151.113.11 240) by charon.simplot.COM via
smap
(V2.0)
id xma006464; Fri, 3 Apr 98 16:42:32 -0700
Received: by cis01.simplot.COM with Internet Mail Service (5.5.1960.3)
id <H0MAS4V2>; Fri, 3 Apr 1998 16:38:00 -0700
Message-Id: <E0E34FB1269FD111A7CF00805FCCA05203A6CB@cis02.simplot.COM>
From: "Conrad, Vic (Corporate)" <vconrad@simplot.com>
To: "'Keen, Shelley - IDWR'" <SKeen@dwr06.idwr.state.id.us>
Cc: "Ridley, Ramona (AG Group)" <RRidley@simplot.com>
Subject: Proposed Amendment for IDWR Permit No 61-07170.
Date: Fri, 3 Apr 1998 16:43:00 -0700
Mime-Version: 1.0
X-Mailer: Internet Mail Service (5.5.1960 3)
Content-Type: text/plain

MICROFILMED
MAY 1 0 2002

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098
Phone: (208) 327-7900 FAX: (208) 327-7866

March 19, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

J R SIMPLOT CO
PO BOX 27
BOISE ID 83707

RE: WATER RIGHT NO. 61-07170

Dear Permit Holder(s):

The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms that a water right has been established in compliance with the terms of the permit. The examiner who verified your water use reported that the point(s) of diversion and place(s) of use developed are in locations other than what was described on your permit. Therefore, before a license can be issued, your permit must be amended to depict your water right as it was actually developed.

The enclosed Application for Amendment form depicts the point(s) of diversion and place(s) of use and other information as it will appear on the license when it is issued. Please review the amendment form carefully. If you concur with the information presented, please sign the form and return it with the $50.00 filing fee within 14 days.

Also, please note that some of the proposed conditions of approval and remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208)327-7946.

Sincerely,

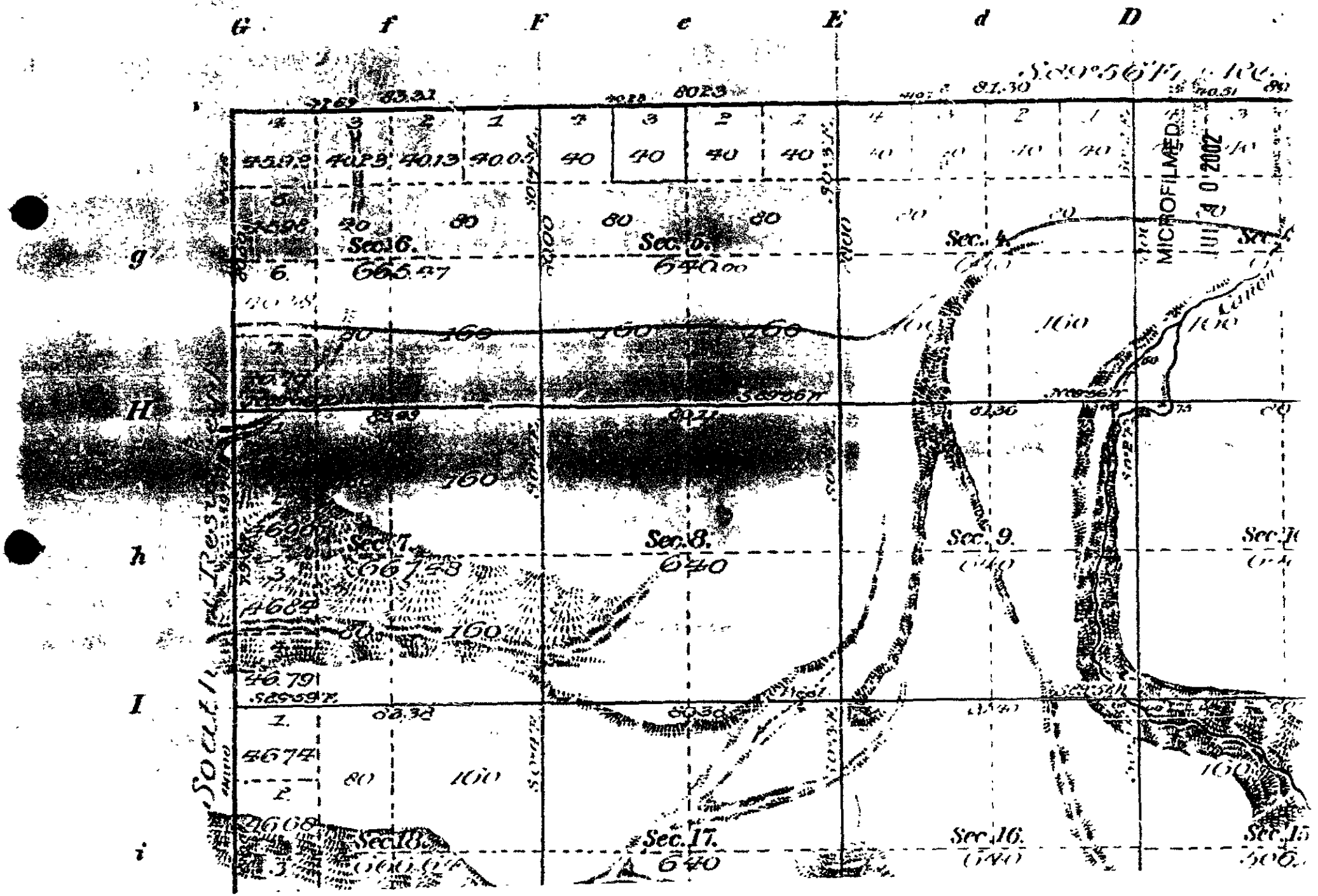
Shelley W. Keen
Water Rights Supervisor

SK:klt

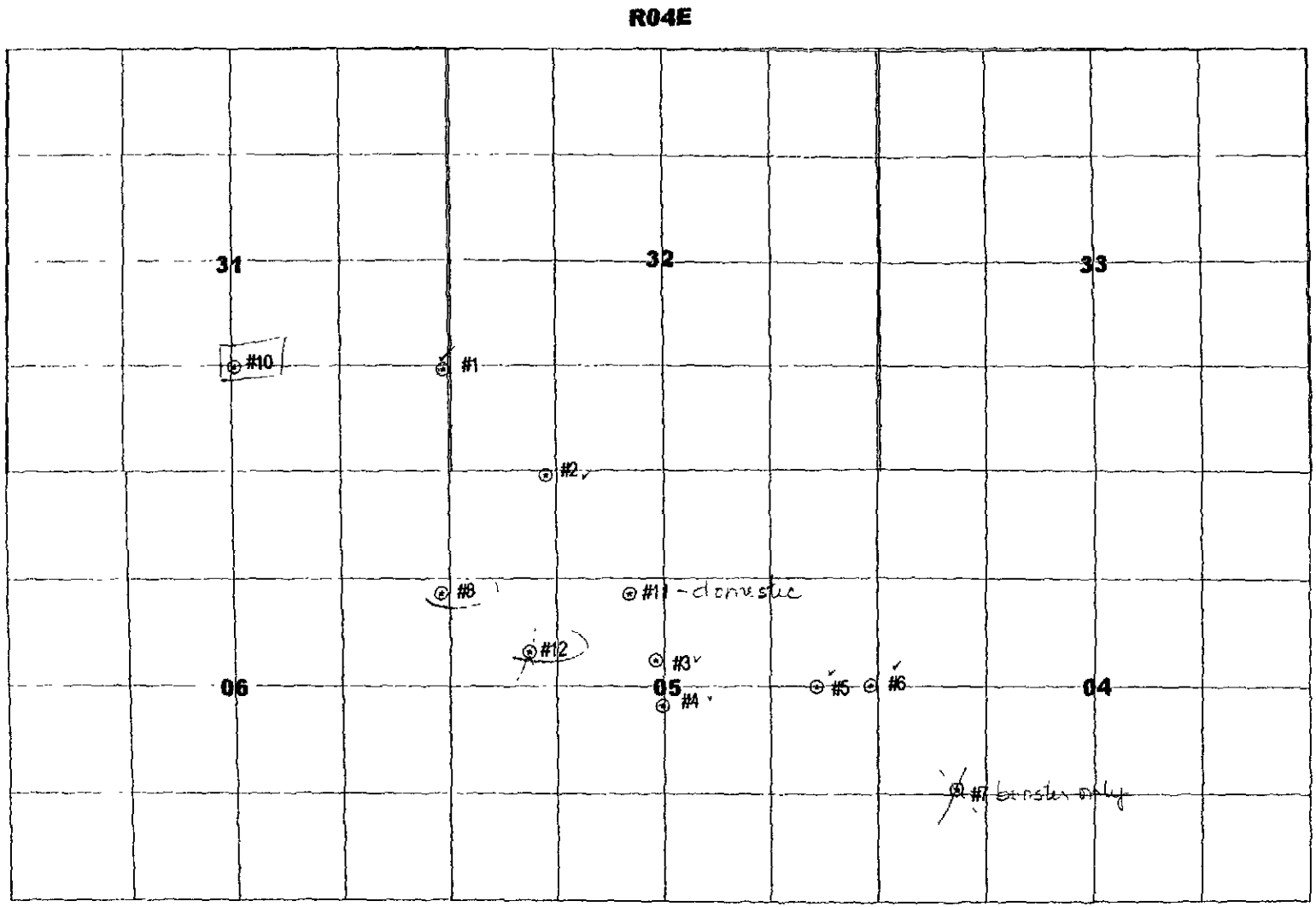
Enclosure

MICROFILMED
JUL 10 2002

Township No. 5 South, Range No. 4 East of



Water Right Number 61-07170



N

Prepared by: Roxanne Brown
Date Prepared: June 18, 1997
GPS points on GCDB

MICROFILMED
2002

WELL INVENTORY

WELL #	HP	SERIAL #	GPS LOCATION	TAG #	Theoretical (cfs)	Pump curves (cfs)
1	200hp	BLJ212109	SESE, S31	A0001203	2.74	2.23
2	200/75hp	1183775/G081808	NWNW, S5	A0001210	3.94	3.34
3	200/50hp	HC1004017/G10263	SENW, S5	A0001208	2.70	2.45
4	200/100hp	C151601647/19000644	NESW, S5	A0001204	3.93	4.01
5	100/50hp	R998504142/610263	NESE, S5	A0001205	1.89	2.00
6	150/60hp	C26980122175/610262	NESE, S5	A0001206	3.01	3.12
				TOTAL	18.21	17.15

7	NO PUMP
8	CAPPED
10	NEW*
11	DOMESTIC WELL

*DRILLED AFTER PROOF OF BENEFICIAL USE WAS MADE, AFTER LICENSE IS ISSUED, TRANSFER NEEDS TO BE FILED TO SHOW ALL 7 IRRIGATION WELLS FOR ALL 5 RIGHTS

MICROFILMED

FIELD EXAM PHOTO INDEX SUMMARY

Date: 9-21-95 Roll No.: 1

Photographer: R. McCarthy / S. Keen

PHOTO NO.	SUBJECT (Tag / well # / HP / Pump Serial # / GPS File #)
no power yet ✓	A0001202 / Well #10 / 150HP / #900323 / R092115B
pumping ✓	A0001203 / #11 / 200HP / RLT312109 / R092115C
capped ✓	(no tag) / #8 / no pump / R092116A previously mor stored by Iow
4	blank
capped ✓	(no tag) / #12 / no pump / R092116B / Facing NNE toward buildings
✓	A0001204 / #4 / 200 HP 100 HP Booster / C1516-01-647 19-00064-4/5 C2 / R092116C / Facing SSW
✓	A0001205 / #5 / 100 HP R998504142 50 HP Booster 610263 / R092116D / Facing South (Cottonwood Tree)
✓	A0001206 / #6 / 150 HP C2684-01-2-21-75 60 HP Booster 610262 / R092116E / facing West toward #5
✓	A0001207 / #7 / Main Motor moved to #10 Booster 50 HP 11-91081-6/5-09 / R092116F / Facing West (Willows on Left)
✓	A0001208 / #3 / 200 HP HC1004017 50 HP G10263 / R092116G / Facing NW (Existing Has hammer)
✓	A0001209 / #11 / Submersible Domestic / R092117A / Facing North of Truck
✓	A0001210 / #2 / 1183775 200HP G091808 75 HP Booster / R092117B / Facing SW Big Green Motor
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

MICROFILMED
JUL 10 2002

ATTACHMENT 2
FIELD EXAM RESULTS

SYSTEM: 11 QTR MILE WHEEL LINES AND 3 HAND LINES WITH 1/8" SPRINKLERS, 7 LOW PRESSURE PIVOTS (1315', 1243', 1516', 1315', 1407', 1736' AND 330'), 7 WELLS AND 6 BOOSTER PUMPS ARE COMBINED VIA 10" BURIED PIPE AND USED TO IRRIGATE 1250 ACRES.

P/D NO.'S: WELL ~~#1~~ 1 - 200HP US ELECTRIC, #C1516-01-647 35-11555
100HP MARATHON ELECTRIC BOOSTER, #VD 404TTDS8629ANW
#7? ~~#2~~ - 100HP, NO PLATE
50HP MARATHON BOOSTER, #VF 326TTDR8269ANW
~~#3~~ 2 - 200HP US MOTORS, #1183775
75HP US ELECTRIC BOOSTER, #601808/S03R3060216R-3
~~#4~~ - 200HP GE, MODEL 5K6278XHIA, #BLJ212109
~~#6~~ ✓ - 150HP US ELECTRIC, #C2684-01-Z-21-75 85-03476
60HP US ELECTRIC BOOSTER, #610262/S00R3060169R-3
~~#8~~ 5 - 100HP US ELECTRIC, #R-9985-04-142 R2147221M NRR 175 EHT
50HP US ELECTRIC BOOSTER, #G10263/S08S1500206R-4
~~#9~~ 3 - 200HP US HOLOSHAFT, MODEL HC1004017
50HP US ELECTRIC BOOSTER, G10263/S05S0120227R-1

FLOW CALCULATIONS:

	THEORETICALS		PUMP CURVES
~~#4~~ 1	200HP X 8.8 X .7 / 300' + (2.31 X 65PSI)	= 2.74 CFS	**2.23 CFS**
~~#2~~ #7?	100HP + 50HP X 8.8 X .7 / 240' + (2.31 X 65PSI)	= 2.37 CFS	**2.23 CFS**
~~#9~~ 3	200HP + 50HP X 8.8 X .7 / 420' + (2.31 X 65PSI)	= 2.70 CFS	**2.45 CFS**
~~#3~~ 2	200HP + 75HP X 8.8 X .7 / 280' + (2.31 X 65PSI)	= 3.94 CFS	**3.34 CFS**
~~#6~~ ✓	150HP + 60HP X 8.8 X .7 / 280' + (2.31 X 65PSI)	= **3.01 CFS**	3.12 CFS
~~#8~~ 5	100HP + 50HP X 8.8 X .7 / 340' + (2.31 X 65PSI)	= **1.89 CFS**	2.00 CFS
~~#1~~ 4	200HP + 100HP X 8.8 X .7 / 320' + (2.31 X 65PSI)	= **3.93 CFS**	4.01 CFS
		20.58 cfs - #7 = 18.21	19.38 cfs - #7 = 17.15
SYSTEM CAPACITY:		~~19.08 CFS~~	

FOR THE THEORETICAL CALCULATIONS, THE DYNAMIC LIFT WAS ESTIMATED AT 20' ABOVE THE PUMP SETTINGS. THE PSI WAS AN ESTIMATE BASED ON THE EXPECTED AVERAGE FOR LOW PRESSURE PIVOTS. THE PUMP CURVE INFORMATION WAS PROVIDED BY LAYNE PUMPS OF NAMPA.

FROM THIS INFORMATION, THE 7.0 CFS ON PERMIT 61-07170 CAN BE RECOMMENDED FOR LICENSING (11.22 CFS + 7.0 CFS = 18.22 CFS < 19.08 CFS).

MICROFILMED
JUN 10 2002
AUG 14 1992

ATTACHMENT 4

REMARKS & OVERLAP REVIEW

The 400 acres on this permit overlaps with acres on licenses 61-02162, 61-02163, 61-02164 and 61-02165. No other water rights are used.

Licenses 61-02164 for 320 acres and 61-02165 for 314 acres were each examined separately, involving the same well and licensed without a capacity limitation. Ironically 5.03 cfs was measured on each exam for each license. However, since the same well is involved, rather than 10.03 cfs licensed for the 633 acres, there is only 5.03 cfs. As a result, the entire system has only 11.22 cfs for 1200 acres rather than 16.25 cfs. This permit was filed for an additional 7.0 cfs.

On October 21, 1975, transfers 1865, 1866, 1867 and 1869 were approved with the remarks "land irrigated by these licenses and permit are all integrated into one irrigation system utilizing common points of diversion. With use of gated pipe, pipelines, and ditches, and the reservoir for conservation and reuse of well water, water can be distributed to all irrigated lands from the various points of diversion as needed. System is designed to use any one or all points of diversion to irrigate the land under these licenses and permit". The problem with these transfers was that 61-02165 lists seven P/D, 61-02162, 61-02163 and 61-02164 lists five of those seven P/D and 61-07170 lists two of those seven P/D plus one new P/D. After conducting the field exam 7/16/1992, three of the eight wells have been abandoned and &/or replaced and two P/D were listed in the wrong quarter on the transfers. The old system has since been updated and consists of seven wells, six booster pumps, seven pivots, eleven wheel lines and three hand lines.

Because of the above circumstances, an overlap analysis is not warranted. If applied, only a minimum amount of the 7.0 cfs on the permit can be recommended because of the 400 acre limitation.

I recommend that permissible place of use be allowed in this situation to better reflect the intentions of the permit and the actual system operation.

Use of this right with rights 61-02162, -02163, -02164, and -02165 should be limited to a total combined diversion rate of 18.22 cfs, a total combined annual diversion volume of 5625 af, and to the irrigation of a combined total of 1250 acres. This right is limited to 400 acres and 7.0 cfs within the 1250 acres described.

MICROFILMED

NOV 10 2002

AUG 11 1992

MEMORANDUM

To: File

From: Roxanne McCarthy

Re: Simplot wells (61-07170)

Date: March 11, 1996

Shelley Keen and I visited the property on September 21, 1995 to collect GPS data on the wells. We were accompanied by Vic Conrad, a representative for the Simplot Corporation. The following information was obtained:

No.	HP	Serial No.	Status	GPS Location	Tag No.
1	200 hp	BLJ212109	active	S31, SESE	A0001202
2	200 hp 75 hp	1183775 G081808	active	S05, NWNW	A0001210
3	200 hp 50 hp	HC1004017 G10263	active	S05, NESW	A0001208
4	200 hp 100 hp	C151601647 19000644/5C2	active	S05, NESW	A0001204
5	100 hp 50 hp	R998504142 610263	active	S05, NESE	A0001205
6	150 hp 60 hp	C26840122175 610262	active	S05, NESE	A0001206
7	no pump 50 hp	- 11910816/509	off	S04, NWSW	A0001207
8	no pump	-	capped	S06, SENE	no tag
new 10	150 hp	900393	off	S31, SESW SWSE	A0001202
11	subm. domestic	unknown	active	S05, SENW	A0001209
12	no pump	-	capped	S05, SWNW	no tag

MICROFILMED
JUL 10 2002



Photo #1: Simplot well No. 10, this is the newest well, recently drilled. Power is not yet supplied but the well has been pumped and will be in production soon.

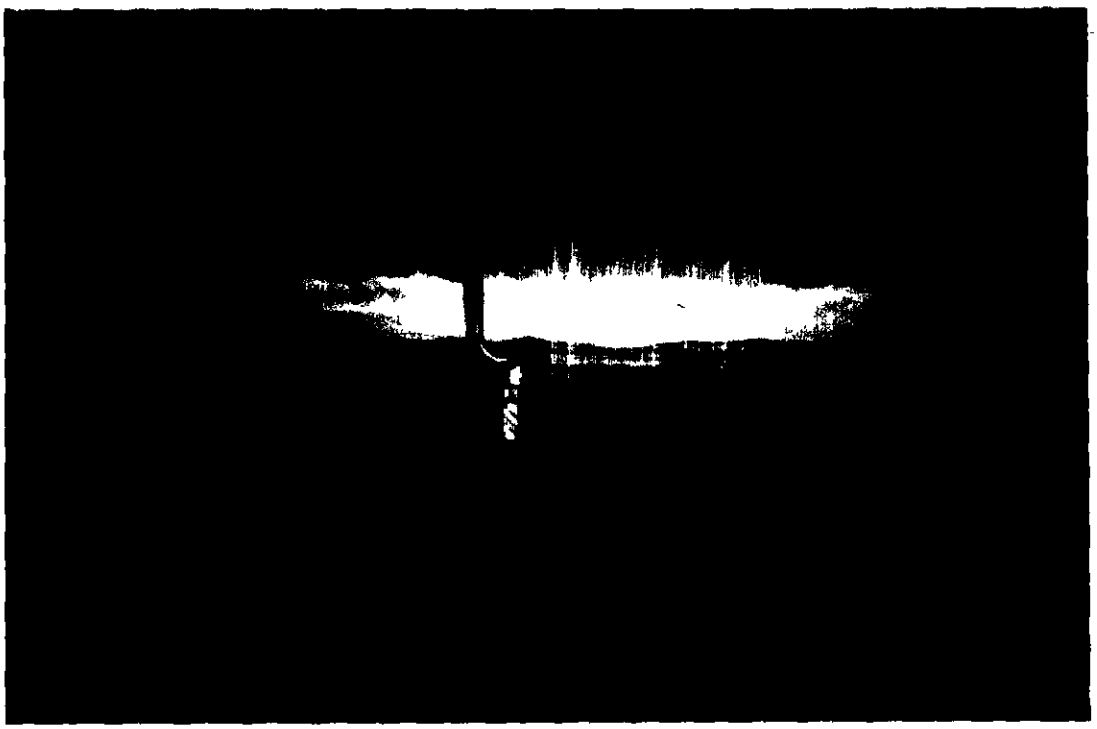


Photo #2: Simplot well No. 1, currently in service.

MICROFILMED



Photo #3: Simplot well No. 8, currently capped. This well was previously monitored by IDWR.

Photo #4: blank

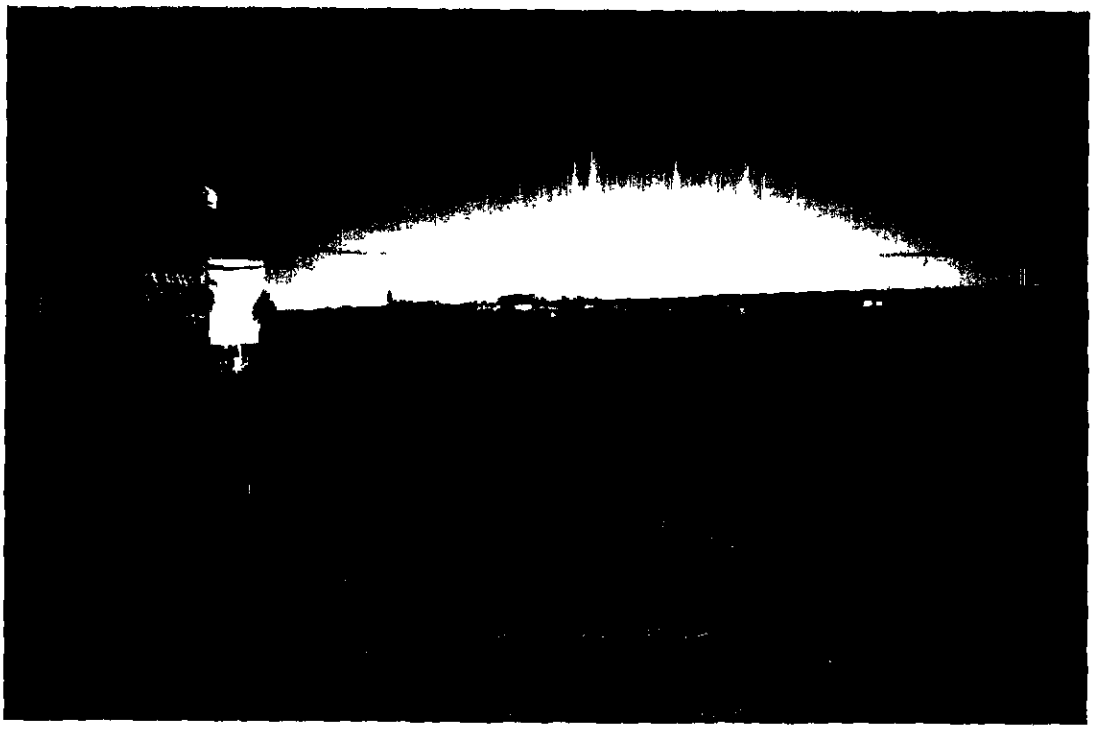


Photo #5: Simplot well No. 12, currently capped.

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JUL 10 2002



Photo #6: Simplot well No. 4, currently in service.

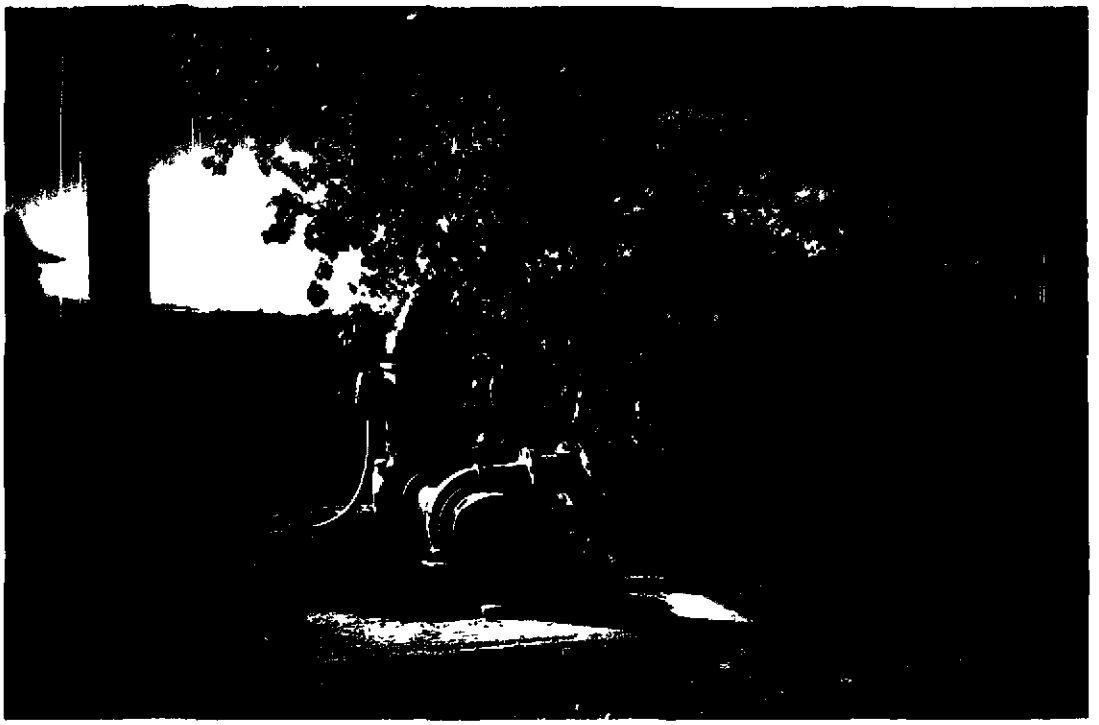


Photo #7: Simplot well No. 5, currently in service.

MICROFILMED
JUL 10 2002

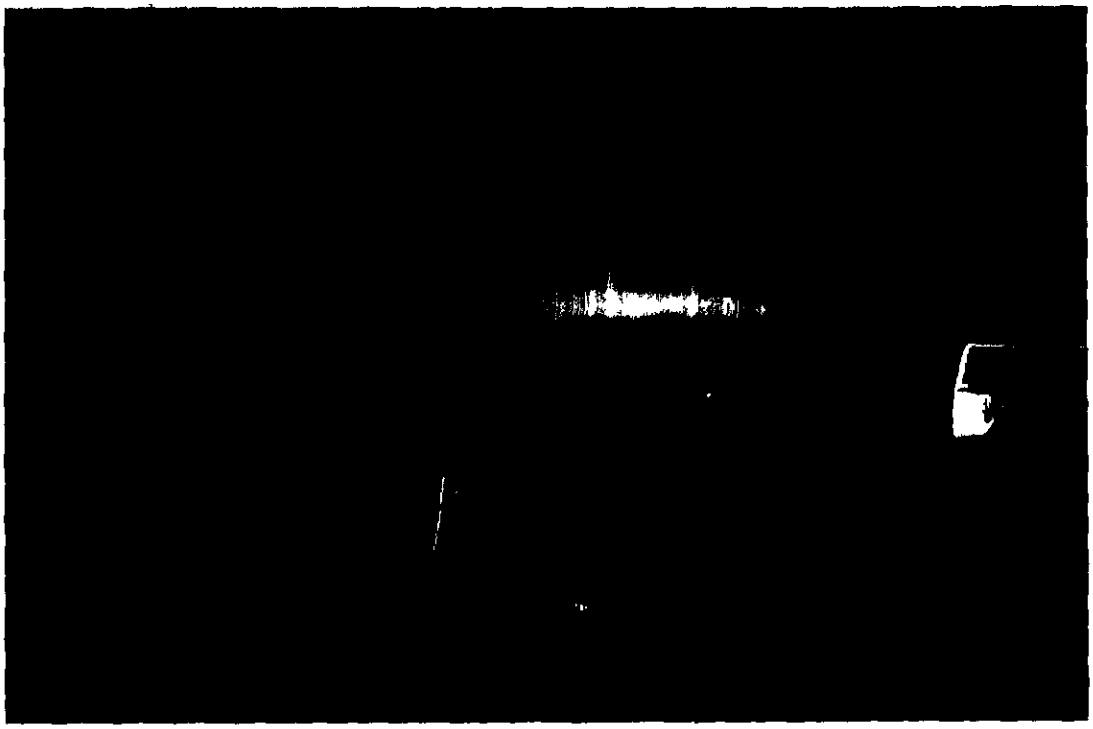


Photo #8: Simplot well No. 6, currently in service.



Photo #9: Simplot well No. 7.

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JUL 10 2002



Photo #10: Simplot well No. 3, currently in service.

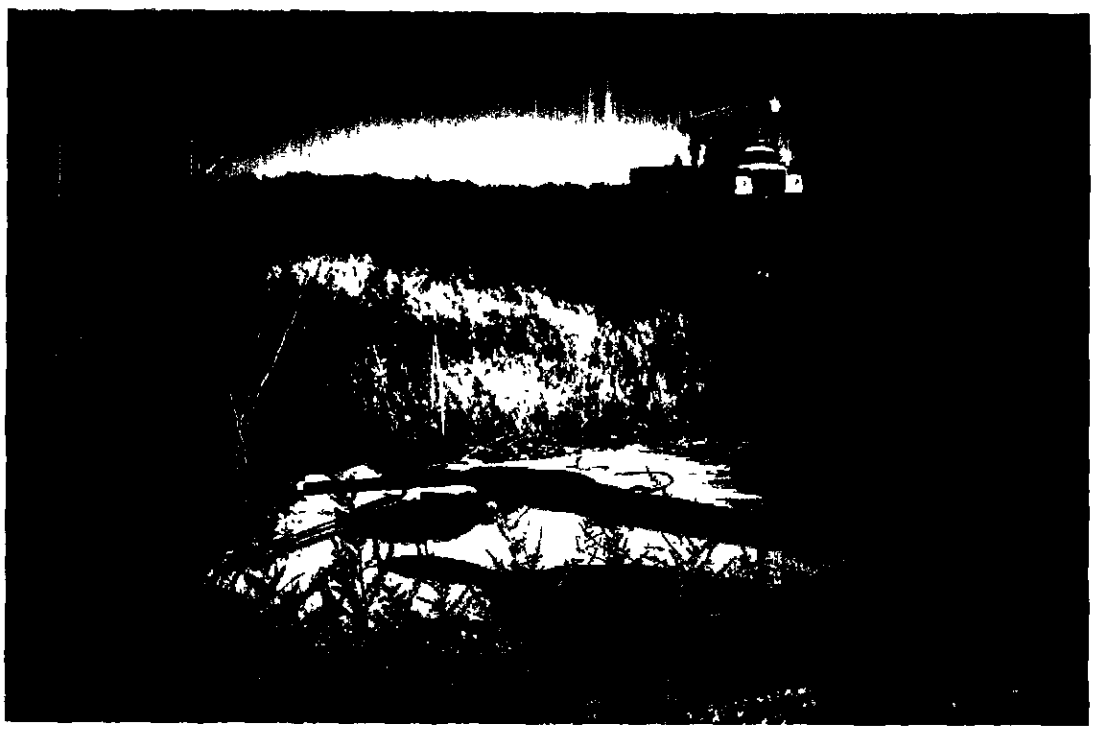


Photo #11: Simplot well No. 11, a domestic well with a submersible pump.

MICROFILMED
JUL 10 2002

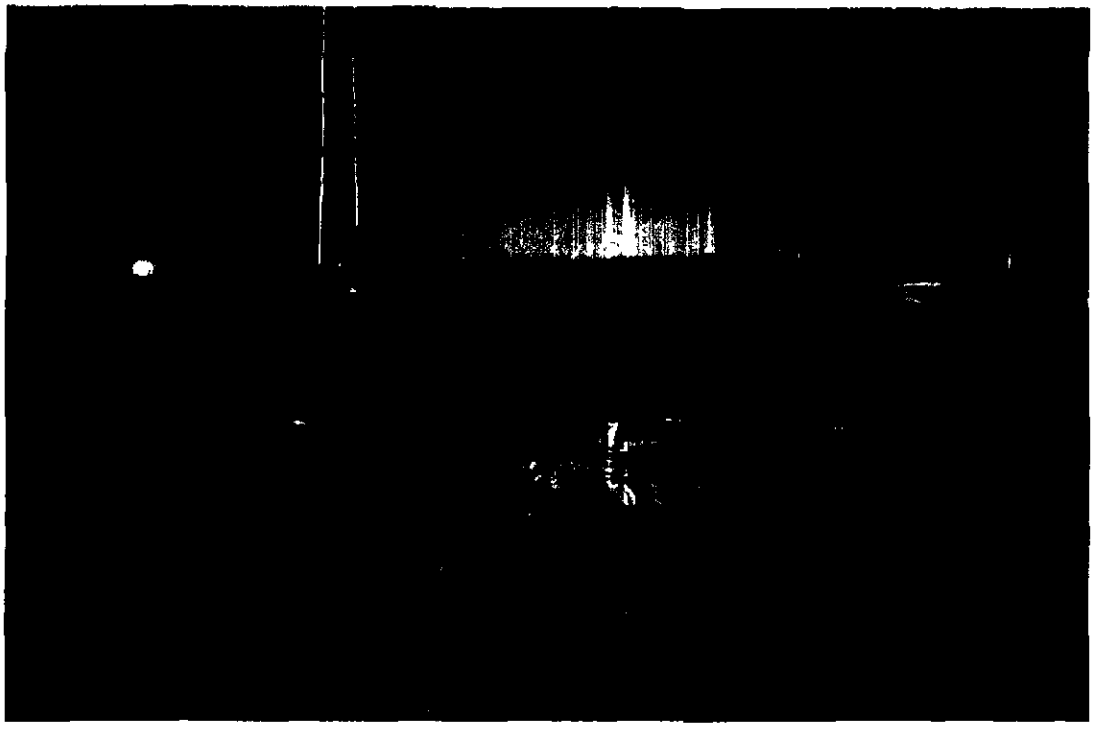


Photo #12: Simplot well No. 2, currently in service.

MICROFILMED
JUL 1 0 2002

J R SIMPLOT COMPANY ONE CAPITAL CENTER 999 MAIN STREET SUITE 1300
P O BOX 27 BOISE, IDAHO 83707-0027 (208) 336-2110 FAX (208) 389-7515

CORPORATE HEADQUARTERS

RECEIVED
MAR 2 5 1997
WATER RESOURCES
WESTERN REGION

March 24, 1997

Gary Spackman, Manager
State of Idaho
Department of Water Resources
Western Region
2735 Airport Way
Boise, Idaho 83705

RECEIVED
APR 0 2 1997
Department of Water Resources

Re: IDWR Permit No. 61-07170.

Dear Mr. Spackman:

Enclosed for filing is an assignment of the above permit and a $25.00 check to cover your processing fee. The enclosed assignment conveys all of the interest in this permit held by Carl E. Nicholson, Blanche Nicholson, Thomas T. Nicholson, and Carl V. Nicholson to the J. R. Simplot Company.

Sincerely,

Vic Conrad
Simplot Land and Development

Enclosures

MICROFILMED
JUL 1 0 2002

DB
W022064 · $25-
3-25-97

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

April 8, 1997

J R SIMPLOT COMPANY
999 MAIN ST SUITE 1300
PO BOX 27
BOISE ID 83707

RE: ASSIGNMENT OF PERMIT NO. 61-07170

Dear Water Right Holder(s):

We acknowledge receipt of the correspondence changing ownership of the above referenced water right to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please feel free to contact us.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address **PRIOR TO** July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address **AFTER** July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a $100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

JIM JOHNSON, Manager
Water Right Permits Section

JJ:vrr

MICROFILMED
JUL 10 2002

LICENSE REVIEW CHECKLIST

PERMIT NO. 61-07170 DATE 7-3-95

BRENDA

Second Review - 1st reviewed in 1993 by PAM

	Change	OK	
NAME	✓		Or (Address) Change?
PRIORITY DATE		✓	Advance? ___ Advanced to: ___ Order to reinstate needed? ___ Incorrect fee for rate recommended? ___
SOURCE		✓	Changes or just clarification of originally intended source? ___ Notice of Intent to Void necessary? ___
POINT OF DIV	✓		Amendment needed? Add SYSTEM P/D's
	✓		Overlaps? 61-02162, 2163, 2164, 2165
PLACE OF USE	✓		Amendment needed? BECAUSE OF PPU LISTING
	✓		Overlaps? SAME AS ABOVE
DIV RATE		✓	Permit/fee limits: 7.0 CFS Meas Q = 19.38 Theo Q = 20.58 Recommend: 7 CFS 11.22 + 7.00 = 18.22 CFS 400 acres x .02 = 8.0 Permit limited to 7 CFS Combined rates exceed capacity ___
ANNUAL VOLUME	✓		Volume Limit: ___ Season: c/4 (4-1 to 10-31) Calculations: 400 X 4 = 1600 afa 1250 X 4 = 5000 afa Flow limit: ___ cfs x ___ x 1.9835 = ___ Combined volumes exceed capacity/allowable YES
USES Delete stockwater & domestic		✓	Change in Nature of Use or additional uses? ___ Amendment necessary? ___

Entire system covers 1250 acres.

OTHER 4 RIGHTS TOTAL 11.22CFS

OTHER 4 RIGHTS = 5625 afa

ADDITIONAL INFO

Supplemental Groundwater ___ PPU Scenario YES
Irr/Dom Combination ___ Shared G/W System YES

NEW REMARKS

YES Multiple p/d(s) in ¼ ¼? NESE-S05-055-046
YES Other W28 W27

NEW CONDITIONS

___ Watermaster control - District ___
___ Measuring/Locking Devices
R31 Irrigation Overlap
___ Other ___
___ Water Quality ___ Heat/Cool/Fish verified ___

COMMENTS: ① Vic Conrad has never supplied the assignment requested.
AMEND P/D & P/U (under Simplot)

RECOMMENDATION	CFS	VOLUME
Irrigation	7.0	1600

SRBA Claim Filed YES
Adjustment Memo Needed YES

LICENSE ___

1ST AMEND. LETTER: P37 + P38
2ND AMEND. LETTER: P47

61-02162 3.10
61-02163 3.09
61-02164 } 5.03 CFS from same WELL = TOTAL 11.22 CFS
61-02165 }

MEMORANDUM

TO: File 61-07170 / Carl Nicholson (new owner/J R Simplot)

FROM: Brenda Chapman

DATE: July 3, 1995

RE: Recommendation Adjustment(s)

==========

The final licensing recommendations for the above referenced water right are based on the information below:

F. FLOW CALCULATIONS

The recommended capacity has been increased. The total rate of flow provided from the seven wells according to the pump curve information is 19.38 cfs rather than 19.08 cfs.

MICROFILMED
JUL 10 2002

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

June 15, 1993

VIC CONRAD
JR SIMPLOT CO
PO BOX 27
BOISE ID 83707

RE: WATER RIGHT NO. 61-07170

Vic
Dear ~~Water Right Holder~~:

We previously forwarded to you an Amendment for Water Permit so that we could amend your permit to correspond with the findings of the Department's field examiner.

As of this date, we have not received this amendment. If we do not receive the amendment within fifteen (15) days, we will issue a Water Right License which reduces the amount that could have been allowable to you. Enclosed for your convenience is another amendment form in the event the first one was misplaced.

If you have any questions, please contact ~~us~~ me.
327-7947

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

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JUL 10 2002

7-6-93
Talked to Vic. Is still trying to verify all the P/D's listed. Hold file. Sent him another assignment form for Mr Nicholson to sign.

To Ron

Date TUES Time 4:20

WHILE YOU WERE OUT

of Linda

Phone 888-1593
AREA CODE NUMBER EXTENSION

Called NO FURTHER INTEREST CB

Telephoned	X	Please call	X
Called to see you		Will call again	
Wants to see you		Returned your call	

Message RE: 61-07170

(3-16-93 letter from you)

Sold land to Simplots several yrs ago.

Signed L B

MICROFILMED
OCT 10 2002

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 6, 1993

Vic Conrad
JR Simplot Co.
P.O. Box 27
Boise, ID 83707

Re: Assignment of Permit 61-07170

Dear Vic,

As I promised, here is an assignment form to be used for Permit 61-07170, formerly in the name of Carl Nicholson. We have also enclosed an amendment form for the Permit. Please complete and return these documents as soon as possible to facilitate the licensing process.

The adjudication claims on this system (61-02162 through 61-02165) do not require amendment; I will recommend them using the permissible place of use concept as we discussed.

Thanks for your patience with this and let me know if I can be of help in the future.

Sincerely,

Roxanne

Roxanne McCarthy
Sr. Water Resource Agent
Adjudication Bureau

RM:rm

MICROFILMED
JUL 10 2002

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

March 16, 1993

CARL E NICHOLSON
11 MESA VISTA DR
BOISE ID 83705

RE: WATER RIGHT NO. 61-07170

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the $20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

Pamela Skaggs

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MICROFILMED

Form 219
6/86

RECEIVED
FEB 8 1993
Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Carl E. Nicholson

Permit No. 61-07170

1. ✓ Owner: J.R. SIMPLOT COMPANY (No Assignment) Phone No. 336-2110
   Current Address: PO BOX 27, BOISE ID 83707
2. Accompanied by: RON PARKS EXAM. DATE: 7/15/92
   Address: SIMPLOT LIVESTOCK, HC 65, BOX 275 Phone No. 834-2231
   Relationship to Permit Holder: SPECIAL PROJECTS MGR.
3. ✓ Source: GROUNDWATER tributary to _____

B. ✓ OVERLAP REVIEW

1. Other water rights with same place of use: 61-02162, -02163, -02164, -02165
   _____ ☐ Copies Attached
2. Other water rights with same point of diversion: 61-02162, -02163, -02164
   -02165 _____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

SEE AHACHMENTS 1 + 3

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JUL 10 2002

Scale: 1" = _____.

2. ☑ Copy of U.S.G.S. Quadrangle Attached
   Showing location(s) of point(s) of diversion and place(s) of use (required).
   ☑ Aerial Photo Attached
   (required for irrigation of 10 acres or more).
   ☑ Photo of Diversion and System Attached
   (required for all but single household domestic groundwater, and stockwater.

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

SEE ATTACHMENT 3

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
SEE ATTACHMENT 2					

**Code to correspond with No. on map and aerial photo*

5. ✓ **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
4		NE	SE	SE	31	4S	4E	ELMORE	ORTHO PHOTO, FIELD EXAM
2		SE	NW	SW	04	5S	4E	"	
9		SE	SE	NW	05	"	"	"	
3	3	NE	NE	NW	05	"	"	"	
6		NE	NE	SE	05	"	"	"	
8		NE	NE	SE	05	"	"	"	
1		NW	NW	SE	05	"	"	"	

6. ✓ **Place(s) of Use:** Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4S	4E	31															39	40	79
5S	4E	4										40							40
		5						38	40	20	39	40	39	40	40	37	40	39	412
		6	39	40	40	40									40	40	40	40	319
		7	40			40													80
		8	40	40	40	40	40	40	40	40									320
																			1250

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JUL 1 8 2002

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. **Measurements:**

SEE ATTACHMENTS 2 + 3

19.08 cfs (Capacity) ✓

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: 400 Acres x .02 = 8.0
   Permit Limit = 7.0 cfs (IRR) ✓

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)
Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
Meter Input HP: (6) x 1.34 = _____ (7)
Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Ampsx .001732 = _____ (6)
Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

V_{IR} = (Acres Irrigated) x (Irrigation Requirement) = 400 x ~~4.5~~ 4.0 = ~~1800~~ 1600 ✓

$V_{D.R}$ = [Diversion Rate (cfs)] x (Days in Irrigation Season) x 1.9835 = 7.0 x ~~246~~ 214 x 1.9835 = ~~2977.3~~ 3446 ✓

V = Smaller of V_{IR} and $V_{D.R}$ = ~~1800 AFA~~ 1600 afa (IRR)

2. Volume Calculations for Other Uses:

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JUL 10 2002

H. REMARKS AND OVERLAP REVIEW ANALYSIS

SEE AHACHMENT 4

NO DOM or STOCK

Remarks - PPU/400, 2 P/Os NESE, SS., overlaps (18.22cfs/5000afa/1250 Acres)

Conditions - R31

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use From	Period of Use To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
IRRIGATION	4-1 ~~3/15~~	10-31 ~~11/15~~	7.0	~~1800~~ 1600
Totals:			7.0 cfs	~~1600~~ ~~1800~~ AFA

2. Recommended Amendments

☑ Change P.D. as reflected above ☑ Add P.D. as reflected above ☐ None

☑ Change P.U. as reflected above ☑ Add P.U. as reflected above ☐ Other

CONSULTANT SEAL

PROFESSIONAL ENGINEER REGISTERED 3909 3/8/93 STATE OF IDAHO DAVID R. TUTHILL, JR.

J. AUTHENTICATION

Field Examiner's Name LORI GRAVES

Signature Lori Graves

03-05-93 Certification Date

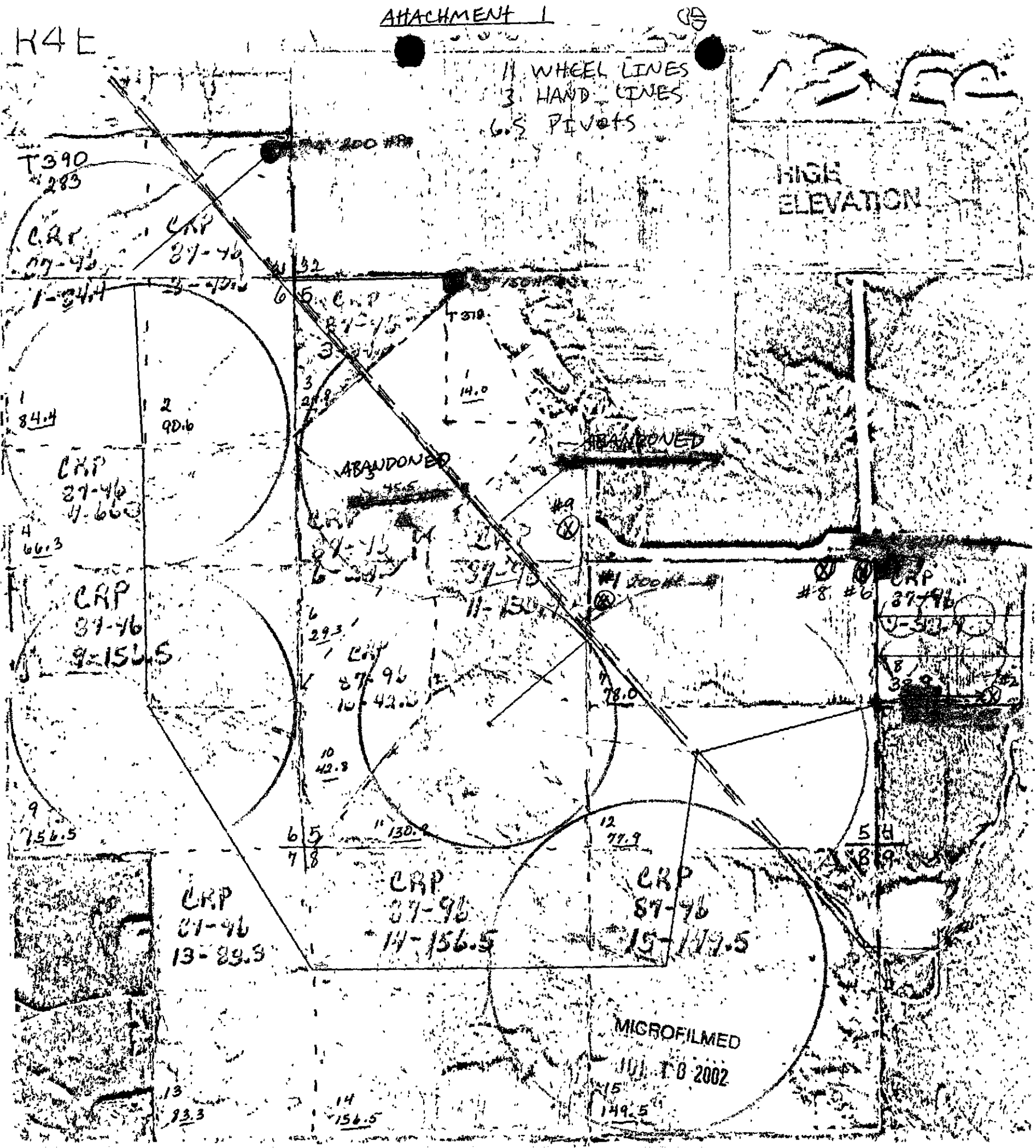
Field Report Preparation Date

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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JUL 10 2002

ATTACHMENT 1



ATTACHMENT 2
FIELD EXAM RESULTS

SYSTEM: 11 QTR MILE WHEEL LINES AND 3 HAND LINES WITH 1/8" SPRINKLERS, 7 LOW PRESSURE PIVOTS (1315', 1243', 1516', 1315', 1407', 1736' AND 330'), 7 WELLS AND 6 BOOSTER PUMPS ARE COMBINED VIA 10" BURIED PIPE AND USED TO IRRIGATE 1250 ACRES.

P/D NO.'S: WELL #1 - 200HP US ELECTRIC, #C1516-01-647 35-11555
100HP MARATHON ELECTRIC BOOSTER, #VD 404TTDS8629ANW
#2 - 100HP, NO PLATE
50HP MARATHON BOOSTER, #VF 326TTDR8269ANW
#3 - 200HP US MOTORS, #1183775
75HP US ELECTRIC BOOSTER, #601808/S03R3060216R-3
#4 - 200HP GE, MODEL 5K6278XHIA, #BLJ212109
#6 - 150HP US ELECTRIC, #C2684-01-Z-21-75 85-03476
60HP US ELECTRIC BOOSTER, #610262/S00R3060169R-3
#8 - 100HP US ELECTRIC, #R-9985-04-142 R2147221M NRR 175 EHT
50HP US ELECTRIC BOOSTER, #G10263/S08S1500206R-4
#9 - 200HP US HOLOSHAFT, MODEL HC1004017
50HP US ELECTRIC BOOSTER, G10263/S05S0120227R-1

FLOW CALCULATIONS:

	THEORETICALS		PUMP CURVES
#4	$\frac{200HP \times 8.8 \times .7}{300' + (2.31 \times 65PSI)}$	= 2.74 CFS	**2.23 CFS**
#2	$\frac{100HP + 50HP \times 8.8 \times .7}{240' + (2.31 \times 65PSI)}$	= 2.37 CFS	**2.23 CFS**
#9	$\frac{200HP + 50HP \times 8.8 \times .7}{420' + (2.31 \times 65PSI)}$	= 2.70 CFS	**2.45 CFS**
#3	$\frac{200HP + 75HP \times 8.8 \times .7}{280' + (2.31 \times 65PSI)}$	= 3.94 CFS	**3.34 CFS**
#6	$\frac{150HP + 60HP \times 8.8 \times .7}{280' + (2.31 \times 65PSI)}$	= **3.01 CFS**	3.12 CFS
#8	$\frac{100HP + 50HP \times 8.8 \times .7}{340' + (2.31 \times 65PSI)}$	= **1.89 CFS**	2.00 CFS
#1	$\frac{200HP + 100HP \times 8.8 \times .7}{320' + (2.31 \times 65PSI)}$	= **3.93 CFS**	4.01 CFS

SYSTEM CAPACITY: **19.08 CFS**

FOR THE THEORETICAL CALCULATIONS, THE DYNAMIC LIFT WAS ESTIMATED AT 20' ABOVE THE PUMP SETTINGS. THE PSI WAS AN ESTIMATE BASED ON THE EXPECTED AVERAGE FOR LOW PRESSURE PIVOTS. THE PUMP CURVE INFORMATION WAS PROVIDED BY LAYNE PUMPS OF NAMPA.

FROM THIS INFORMATION, THE 7.0 CFS ON PERMIT 61-07170 CAN BE RECOMMENDED FOR LICENSING (11.22 CFS + 7.0 CFS = 18.22 CFS < 19.08 CFS).

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JUL 10 2002

ATTACHMENT 4
REMARKS & OVERLAP REVIEW

The 400 acres on this permit overlaps with acres on licenses 61-02162, 61-02163, 61-02164 and 61-02165. No other water rights are used.

Licenses 61-02164 for 320 acres and 61-02165 for 314 acres were each examined separately, involving the same well and licensed without a capacity limitation. Ironically 5.03 cfs was measured on each exam for each license. However, since the same well is involved, rather than 10.03 cfs licensed for the 633 acres, there is only 5.03 cfs. As a result, the entire system has only 11.22 cfs for 1200 acres rather than 16.25 cfs. This permit was filed for an additional 7.0 cfs.

On October 21, 1975, transfers 1865, 1866, 1867 and 1869 were approved with the remarks "land irrigated by these licenses and permit are all integrated into one irrigation system utilizing common points of diversion. With use of gated pipe, pipelines, and ditches, and the reservoir for conservation and reuse of well water, water can be distributed to all irrigated lands from the various points of diversion as needed. System is designed to use any one or all points of diversion to irrigate the land under these licenses and permit". The problem with these transfers was that 61-02165 lists seven P/D, 61-02162, 61-02163 and 61-02164 lists five of those seven P/D and 61-07170 lists two of those seven P/D plus one new P/D. After conducting the field exam 7/16/1992, three of the eight wells have been abandoned and &/or replaced and two P/D were listed in the wrong quarter on the transfers. The old system has since been updated and consists of seven wells, six booster pumps, seven pivots, eleven wheel lines and three hand lines.

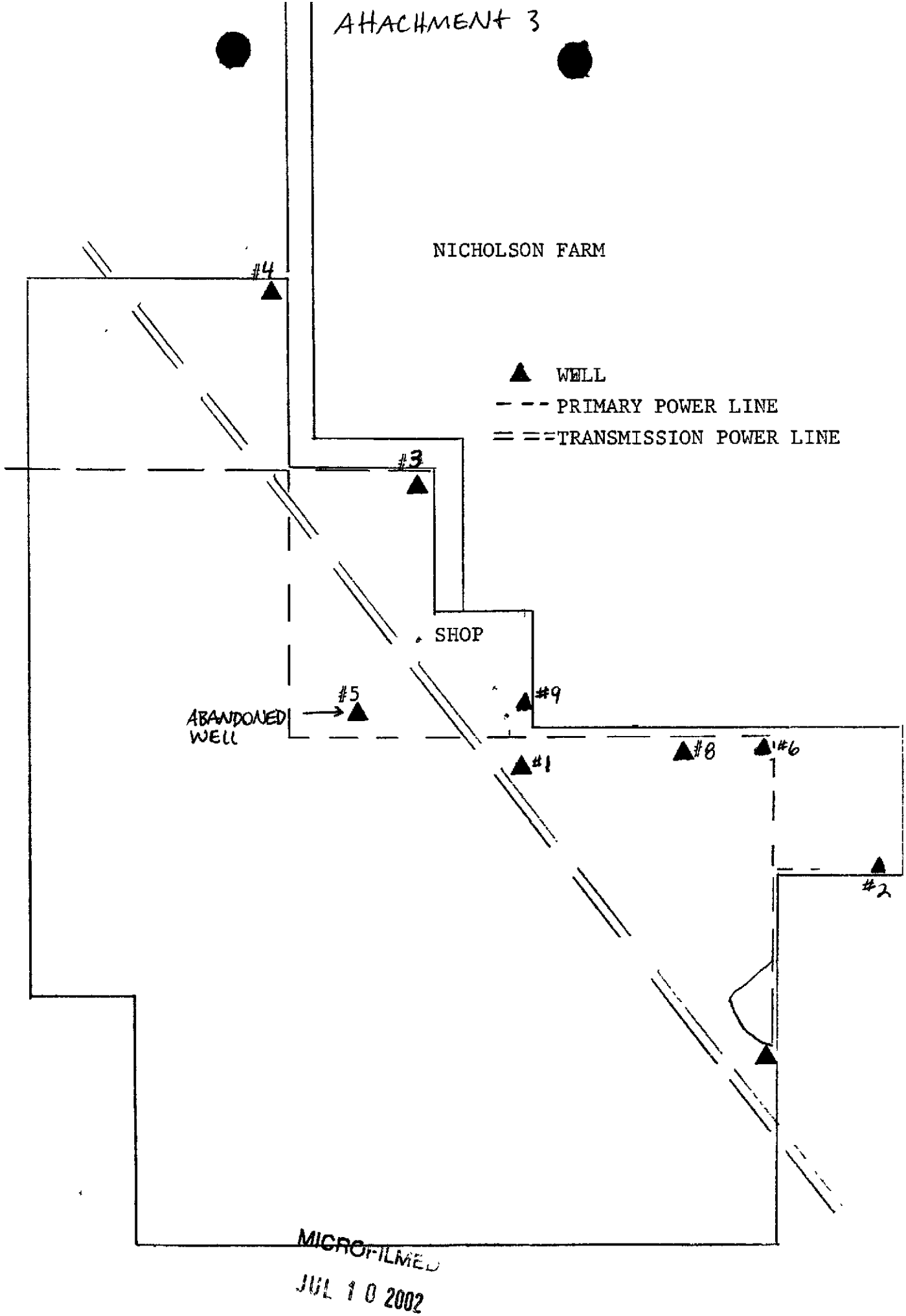
Because of the above circumstances, an overlap analysis is not warranted. If applied, only a minimum amount of the 7.0 cfs on the permit can be recommended because of the 400 acre limitation.

I recommend that permissible place of use be allowed in this situation to better reflect the intentions of the permit and the actual system operation.

Use of this right with rights 61-02162, -02163, -02164, and -02165 should be limited to a total combined diversion rate of 18.22 cfs, a total combined annual diversion volume of 5625 af, and to the irrigation of a combined total of 1250 acres. This right is limited to 400 acres and 7.0 cfs within the 1250 acres described.

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ATTACHMENT 3



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JUL 10 2002

#1

370' deep
310' static

Pump Set. 540

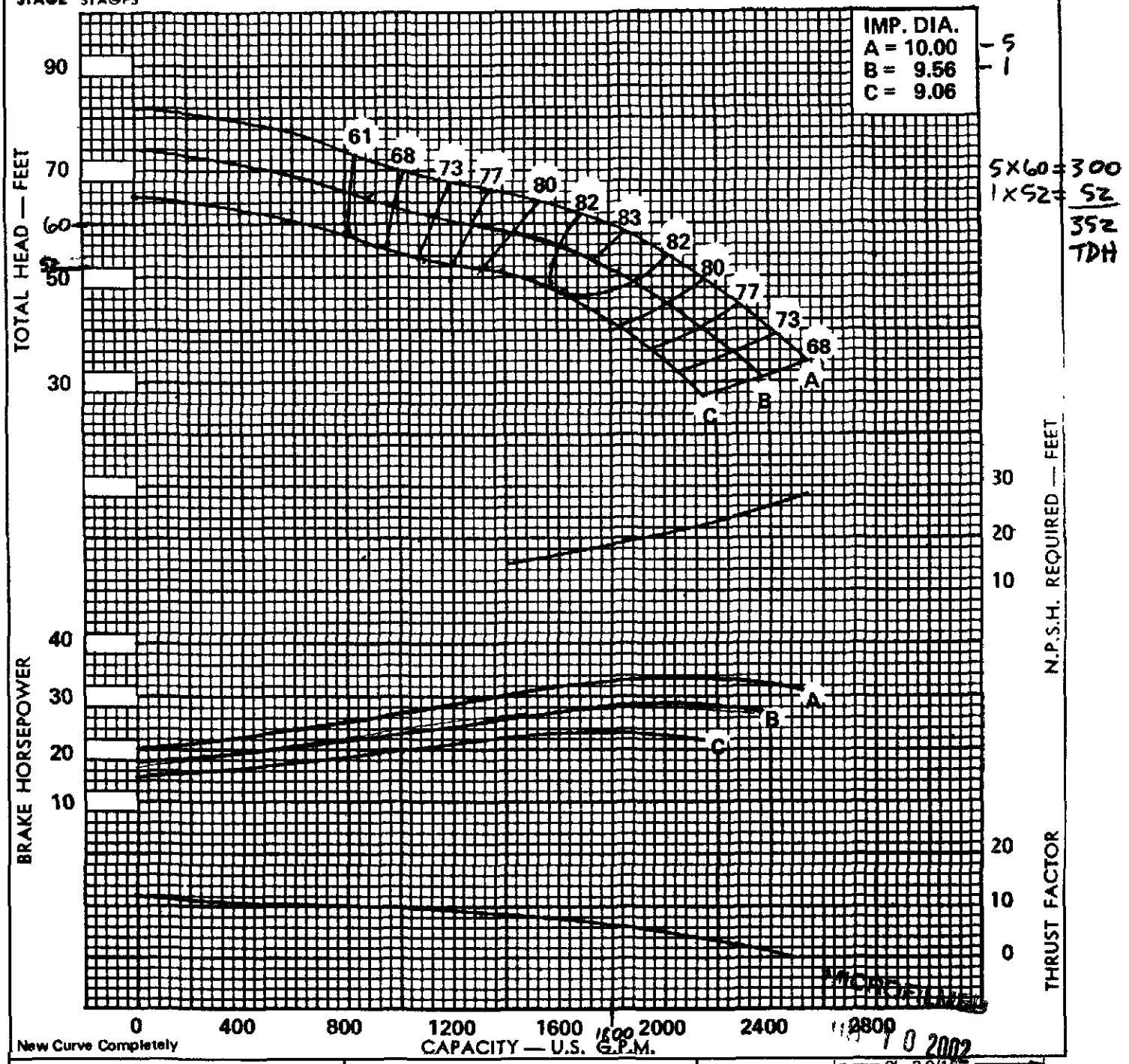
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-136	1	−3	IMP.—C.I.	−1
8-1-78	2	−1	IMP.—NI-RI	−2
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

12 THC — 1760 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

6 stage 1800 GPM @ ~450 TDH

ONE (6) STAGE STAGES

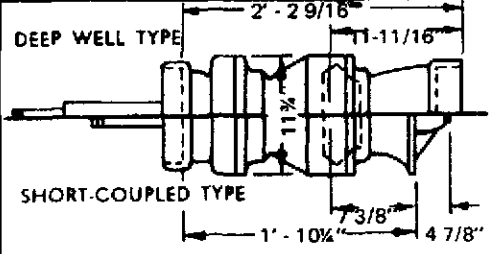


5 × 60 = 300
1 × 52 = 52
352 TDH

New Curve Completely

10 2002

EYE AREA — SQ. IN.	=	29.63	IMPELLER WT.-LBS.	=	19.6
WR^2 PER IMPELLER	=	1.28 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	328
MAX. SPHERE SIZE	=	1.06 in.	ADD'L STAGE WT.-LBS.	=	123
MAX. NO. STD. STAGES	=	11	IMPELLER NUMBER	=	6T17A
MAX. OPERATING P.S.I.	=	410	DISCH. SIZES	=	8 & 10
STD. LATERAL	=	0.50 in.	SUCTION SIZES	=	10
STD. SHAFT DIA.	=	1 687 in.	MAX. LATERAL	=	1 00 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.	THREADED—COLLET	
MIN. SUBMERGENCE	=	46 in.	ADD 10	" PER ADDITIONAL STAGE.	



#2

334' deep
[illegible]' static

pump set @ 260'

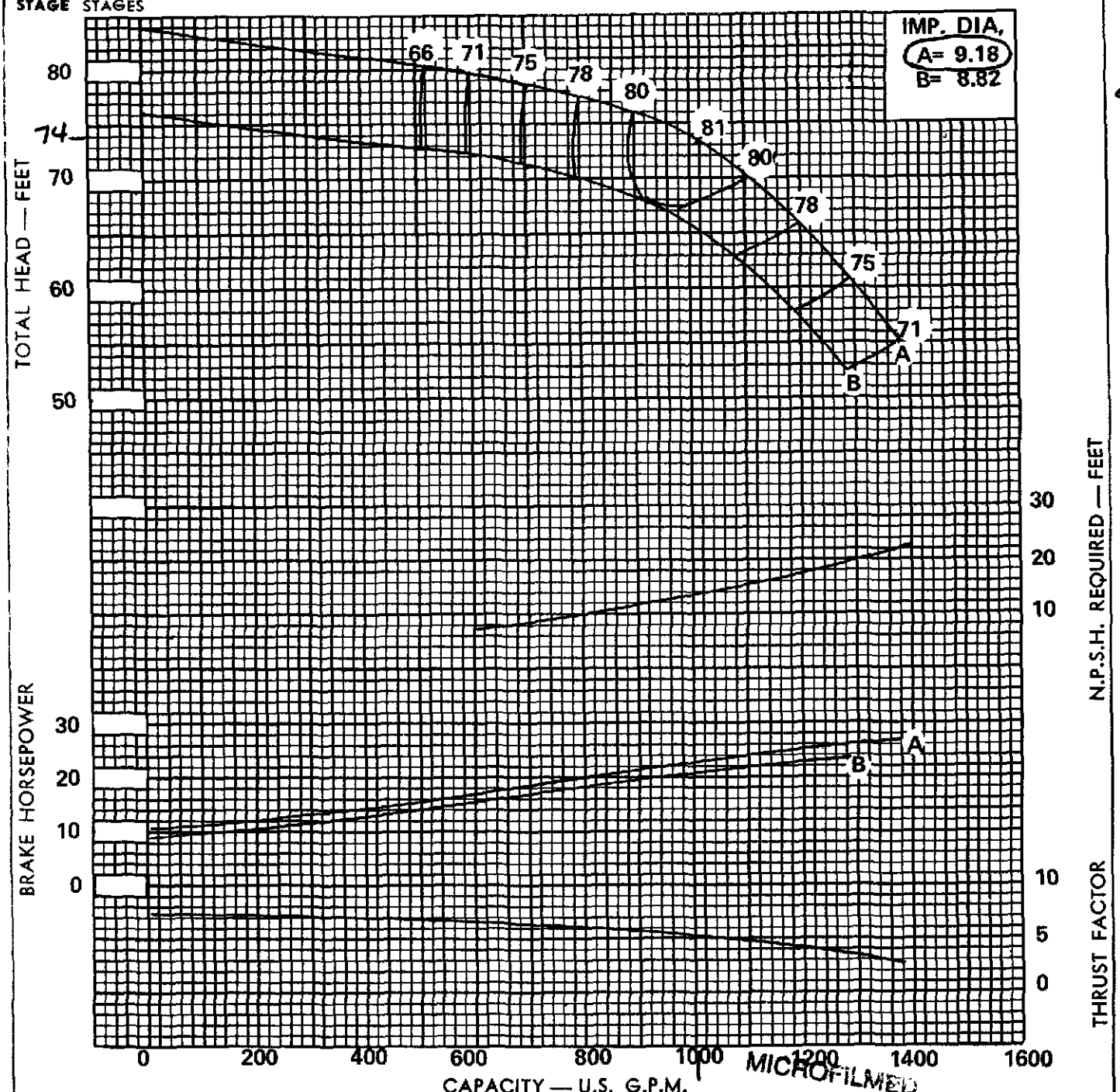
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff Change
18-116	1	−4	IMP.—C.I.	−2
6-1-77	2	−2	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

12 RKBEH — 1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES, HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

5 stages 1000 GPM @ 370 TDH

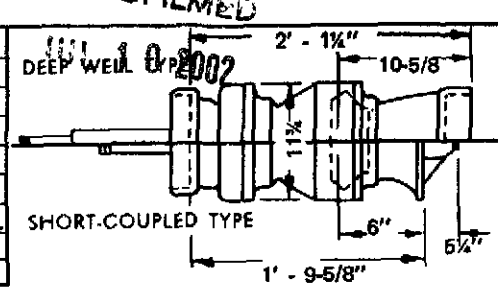
ONE (5) STAGE STAGES



5 x 74 = 370'

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EYE AREA — SQ. IN.	=	17		IMPELLER WT.-LBS.	=	17.3	
WR² PER IMPELLER	=	1.12	LB.-FT.²	ONE STAGE WT.-LBS.	=	278	
MAX. SPHERE SIZE	=	0.875	in.	ADD'L STAGE WT.-LBS.	=	105	
MAX. NO. STD. STAGES	=	13		IMPELLER NUMBER	=	6A19	
MAX. OPERATING P.S.I.	=	580		DISCH. SIZES	=	8.10	
STD. LATERAL	=	0.60	in.	SUCTION SIZES	=	8	
STD. SHAFT DIA.	=	1.687	in.	MAX. LATERAL	=	0.90	in.
MAX. SHAFT DIA.	=	1.937	in.	BOWL CONN.		FLANGED-COLLET	
MIN. SUBMERGENCE	=	27	in.	ADD 9-3/8	" PER ADDITIONAL STAGE.		



#3

pump set @ 300'

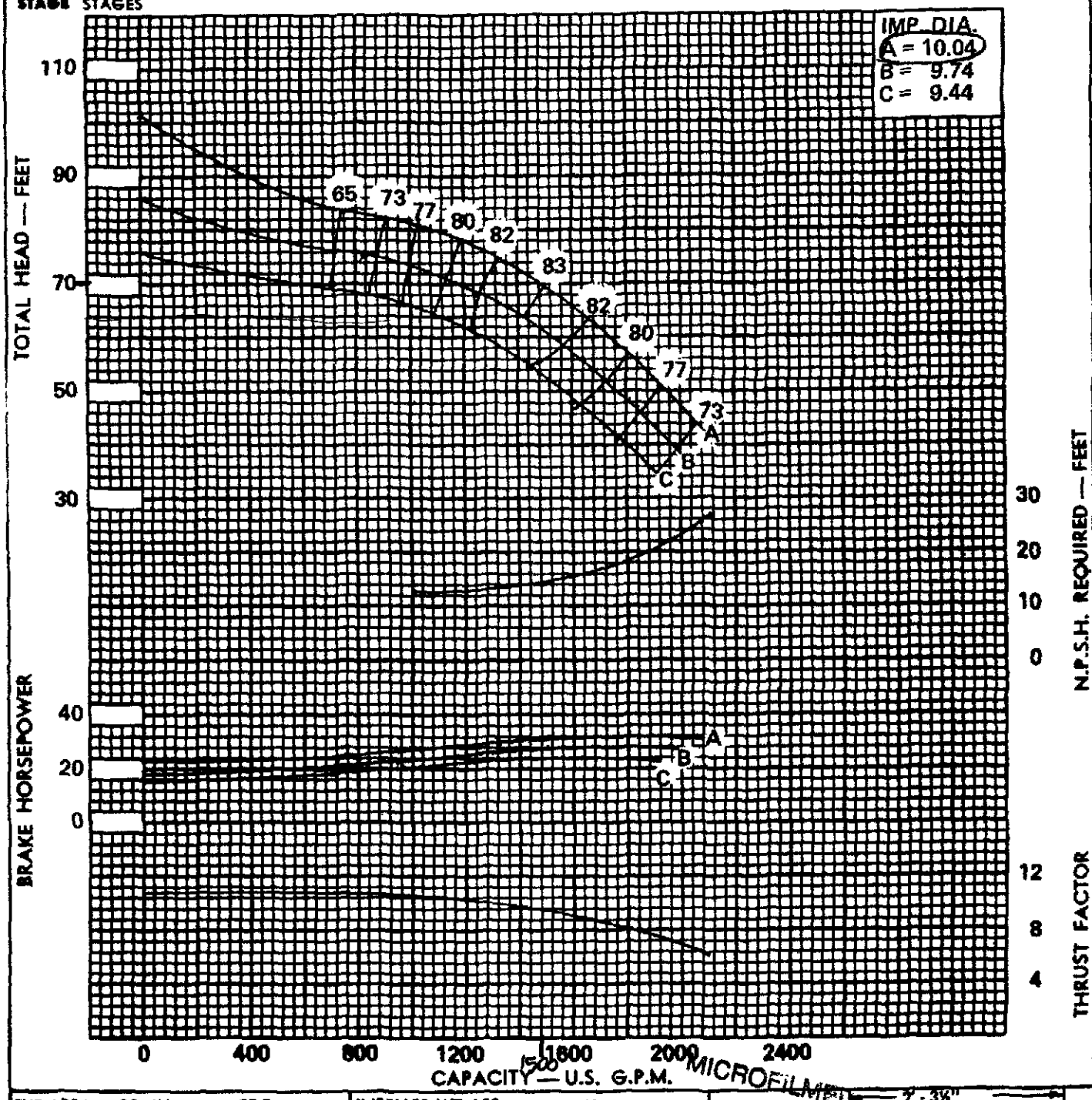
CURVE NO. 18-134 3-15-84	No. Stages	Eff. Change	MATERIAL	Eff. Change
	1	−2	IMP.—C.I.	−1
	2	−1	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−2
	4		BOWL—NI-R.	−1

13CM 1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

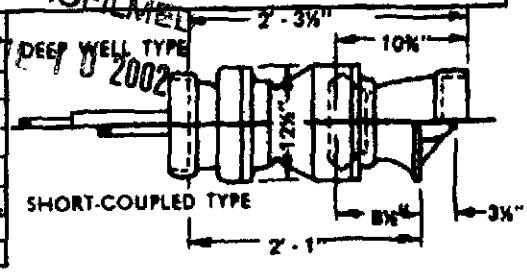
1500 GPM @ 280 TDH

ONE (4) STAGE STAGES



10x4 = 280 TDH

EYE AREA — SQ. IN.	=	25.6	IMPELLER WT.-LBS.	=	17.5
WR² PER IMPELLER	=	1.46 LB.-FT.²	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	1.00 in.	ADD'L STAGE WT.-LBS.	=	118
MAX. NO. STD. STAGES	=	8	IMPELLER NUMBER	=	65C15
MAX. OPERATING P.S.I.	=	400	DISCH. SIZES	=	8,10
STD. LATERAL	=	.64 in.	SUCTION SIZES	=	10
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	1.00 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.		FLANGED — COLLET
MIN. SUBMERGENCE	=	41 in.	ADD 11.38 " PER ADDITIONAL STAGE.		



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#4

364' deep
250' static

pump set @ 320'

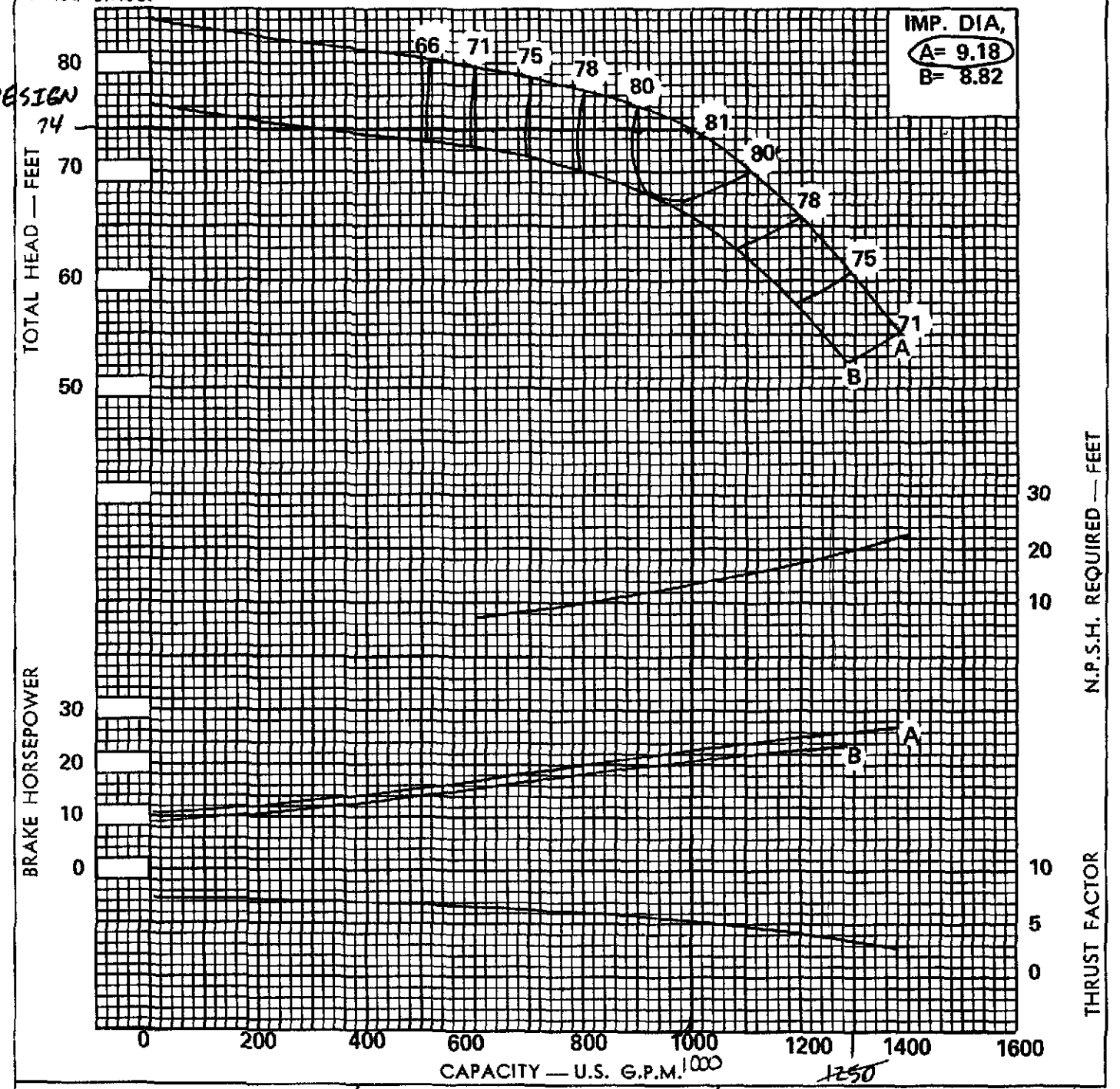
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-116	1	−4	IMP.—C.I.	−2
6-1-77	2	−2	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−1
	4		BOWL—NI-R.	−1

12 RKBEH — 1770 R.P.M.

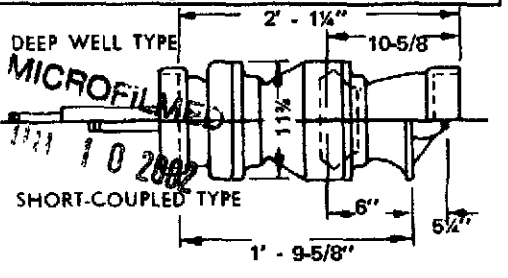
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES, HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE (7) STAGES

7 stages 1000 GPM 518 TDH



EYE AREA — SQ. IN.	=	17		IMPELLER WT.-LBS.	=	17.3	
WR^2 PER IMPELLER	=	1.12	LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	278	
MAX. SPHERE SIZE	=	0.875	in.	ADD'L STAGE WT.-LBS.	=	105	
MAX. NO. STD. STAGES	=	13		IMPELLER NUMBER	=	6A19	
MAX. OPERATING P.S.I.	=	580		DISCH. SIZES	=	8.10	
STD. LATERAL	=	0.60	in.	SUCTION SIZES	=	8	
STD. SHAFT DIA.	=	1.687	in.	MAX. LATERAL	=	0.90	in.
MAX. SHAFT DIA.	=	1.937	in.	BOWL CONN.		FLANGED-COLLET	
MIN. SUBMERGENCE	=	27	in.	ADD 9-3/8		" PER ADDITIONAL STAGE.	



MICROFILMED
1971
10 2002

#5

Layne

P.O. BOX 1005
NAMPA, IDAHO 83653-1005
(208) 466-7376

Need Rd to Well site
11 Joints of Bowls 2½ x 1 7/16" 12"
Next 75' @ 150 5846 2½ x 2½ 1½" 8"
Nicholson Prop

SALES ORDER NO.

SOLD TO Simplot Land & Livestock
C/o Lisa Lorenz 4CRS Box 275
Grandview 83624 or Ike Lump Wy Hdqs.

DATE 2-20/5-17-90

834-2231

REMARKS 125 GPM LET 1112 112 ½ W of Hdqs Nicholson Prop Layne Pump #4446
740 x 5" x 28 x 1½ + 2' nipple & strainer
Stages 10 BEH #55819 900 RPM 340 TDH 98 BHP

QTY.	NUMBER	DESCRIPTION			
		5-15-25 Layne & Bowler Well Perm. # 61-2165			
		Well 321 deep Static 224' original Well 360' deep			
		4-23-90 Well Cleaned out to 308' - Sand Particles			
		40 Measured 322 deep			
		Well Tied 5 x 10 x 12			
		9 1/8" 9 Stage			
		Bowls Shelbrige 12			
		Layne Nor Pac PO 4576 Pur 3155 1652.00			2%
		Steel Motor #55819			
		Sanders			
					17.1
					1650
20-90		Clean Out & Cliff			
2 500		Cave Mud Could not get to bottom			
20		Clean out & Save			

MICROFILMED
JUL 10 2002

Gra
Plac
Surfac
Sealing
LOCATIC

#6

322' deep ; pump set @ 306'
212' static

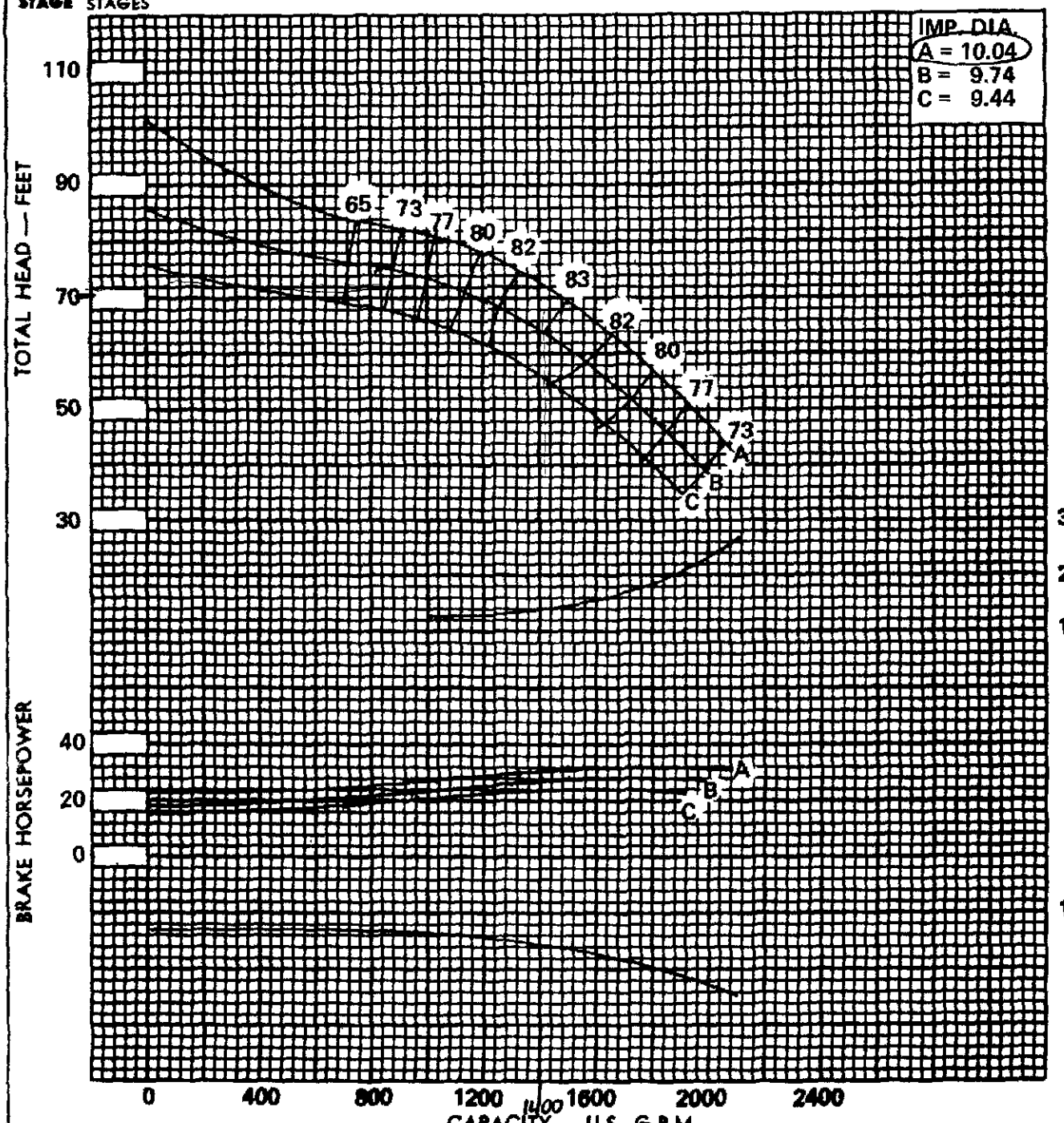
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-134	1	−2	IMP.—C.I.	−1
3-15-84	2	−1	IMP.—NI-RI	−1
	3	0	BOWL—BRZ.	−2
	4		BOWL—NI-R.	−1

13CM 1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

4 stages 1400 GPM @ 280 TDH

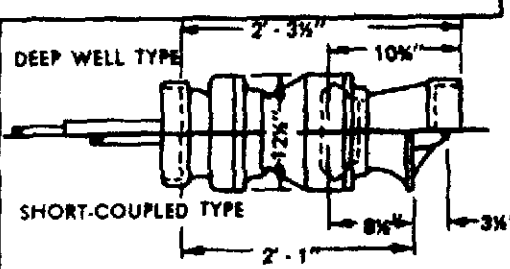
ONE (4) STAGE STAGES



4x70 = 280 TDH

EYE AREA — SQ. IN.	=	25.5		IMPELLER WT.-LBS.	= 17.5
WR² PER IMPELLER	=	1.45	LB.-FT²	ONE STAGE WT.-LBS.	= 178
MAX. SPHERE SIZE	=	1.00	in.	ADD'L STAGE WT.-LBS.	= 118
MAX. NO. STD. STAGES	=	8		IMPELLER NUMBER	66C15
MAX. OPERATING P.S.I.	=	400		DISCH. SIZES	8
STD. LATERAL	=	.84	in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	=	1.687	in.	MAX. LATERAL	= 1.00 in.
MAX. SHAFT DIA.	=	1.937	in.	BOWL CONN.	FLANGED – COLLET
MIN. SUBMERGENCE	=	41	in.	ADD 11.38	" PER ADDITIONAL STAGE.

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#8

256' static

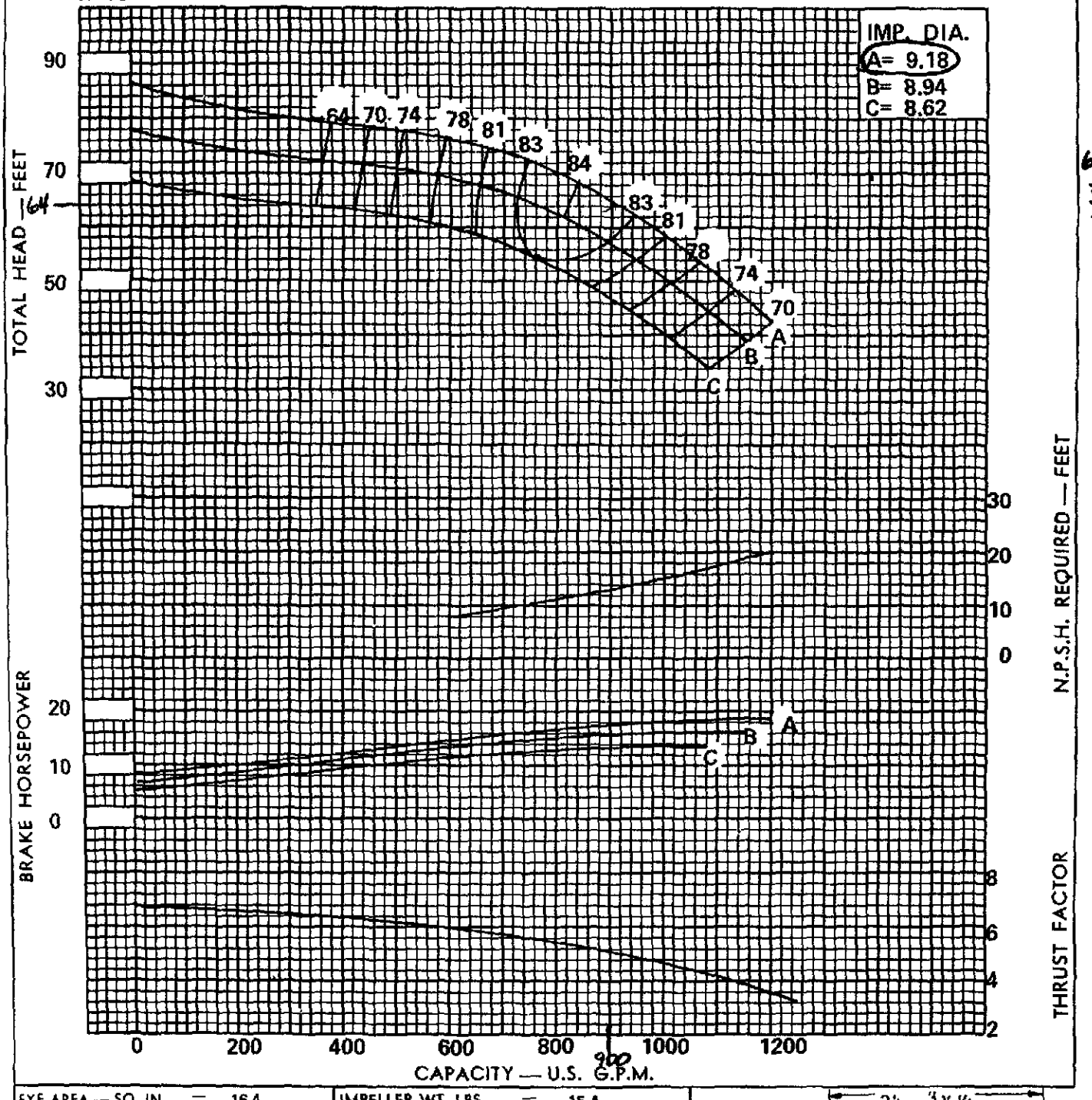
CURVE NO.	No. Stages	Ch	MATERIAL	Eff. Change
18-101	1	-3	IMP.—C.I.	-2
6-1-77	2	-1	IMP.—NI-RI	-1
	3	0	BOWL—BRZ.	-1
	4		BOWL—NI-R.	-1

12RKBM 1760 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

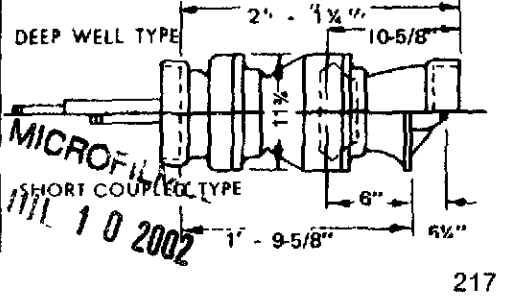
ONE (6) STAGE STAGES

6 stages 900 GPM @ 390 TDH



64 x 6 = 390 TDH

EYE AREA — SQ. IN.	=	16.4	IMPELLER WT.-LBS.	=	15.4
WR^2 PER IMPELLER	=	1.00 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	0.875 in.	ADD'L STAGE WT.-LBS.	=	105
MAX. NO. STD. STAGES	=	16	IMPELLER NUMBER	=	6A15
MAX OPERATING P.S.I.	=	580	DISCH. SIZES	=	8,10
STD LATERAL	=	0.70 in.	SUCTION SIZES	=	8
STD SHAFT DIA	=	1.687 in	MAX. LATERAL		1.00 in.
MAX SHAFT DIA.		1.937 in	BOWL CONN		FLANGED-COLLETS
MIN. SUBMERGENCE	=	25 in	ADD 9-3/8 " PER ADDITIONAL STAGE.		



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1 1 10 2002

#9

800' deep
248' static
pump set @ 440'

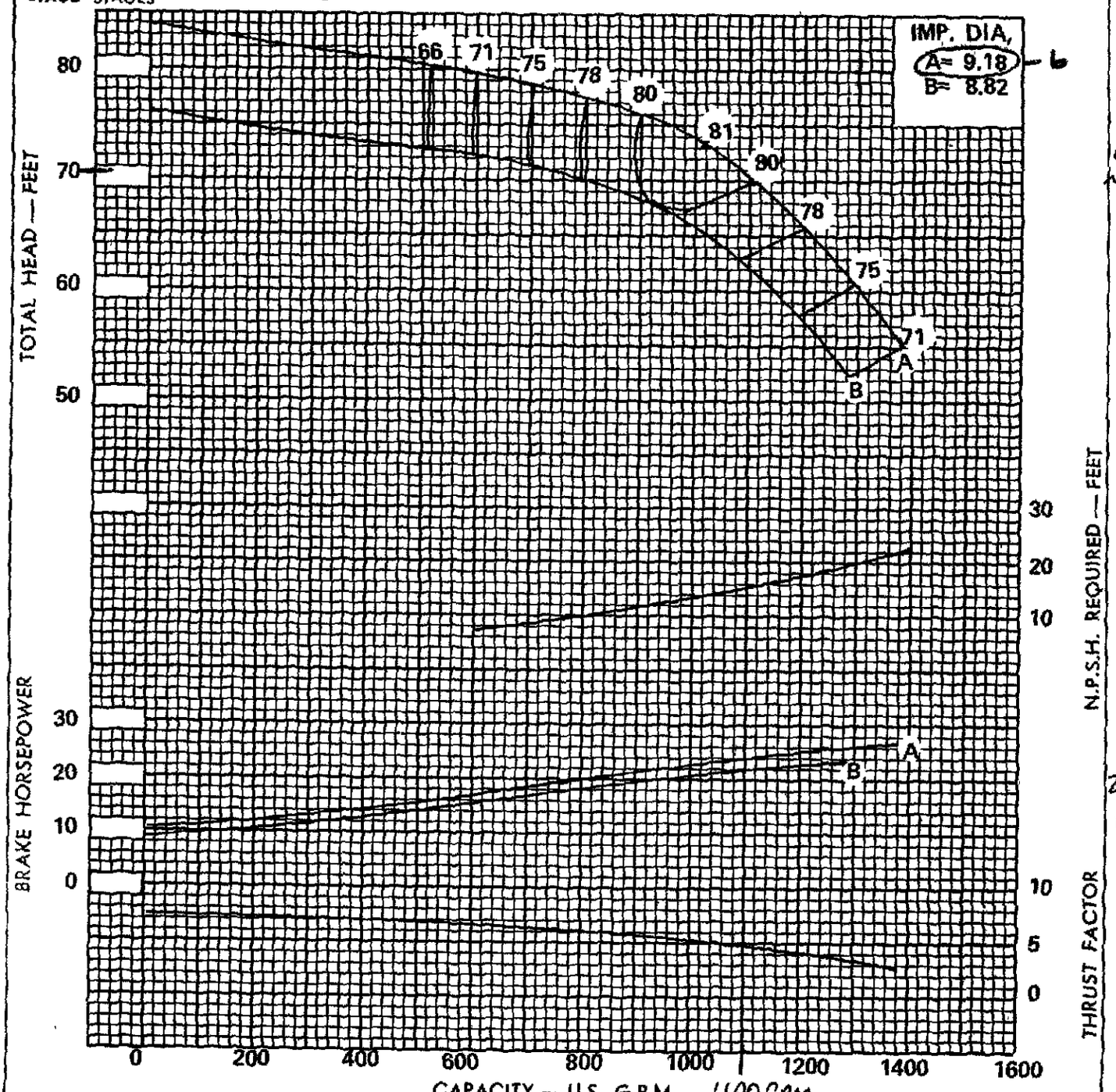
CURVE NO.	No. Stages	Eff. Change	MATERIAL	Eff. Change
18-116	1	-4	IMP.—C.I.	-2
6-1-77	2	-2	IMP.—NI-RI	-1
	3	0	BOWL—BRZ.	-1
	4		BOWL—NI-R.	-1

12 RKBEH — 1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES, HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE (6) STAGES

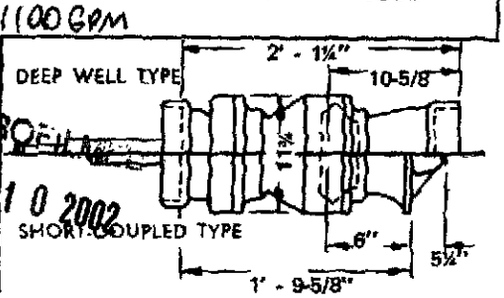
6 stge 1100 GPM @ 430' TDH



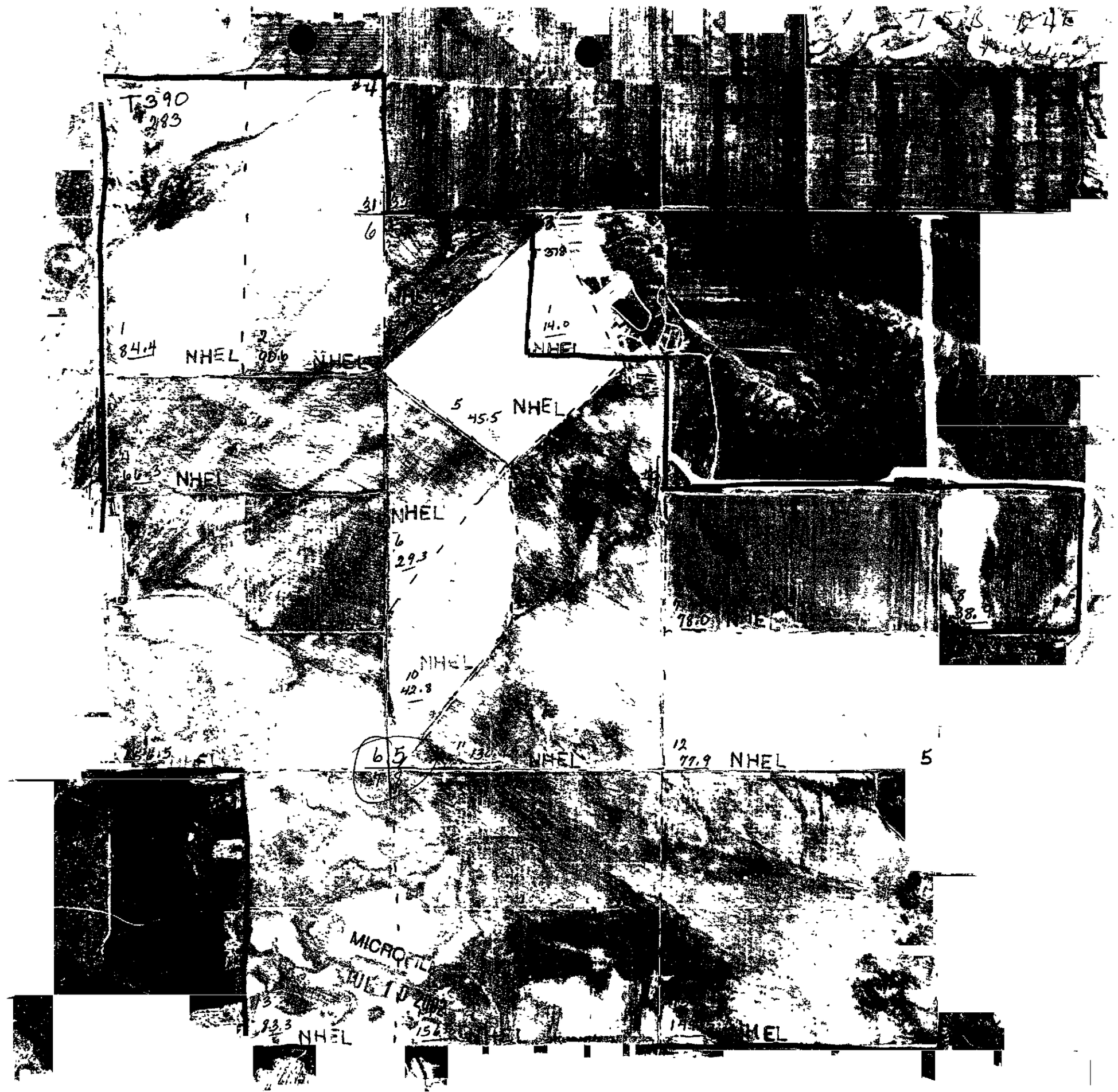
6x70 = 420 TDH

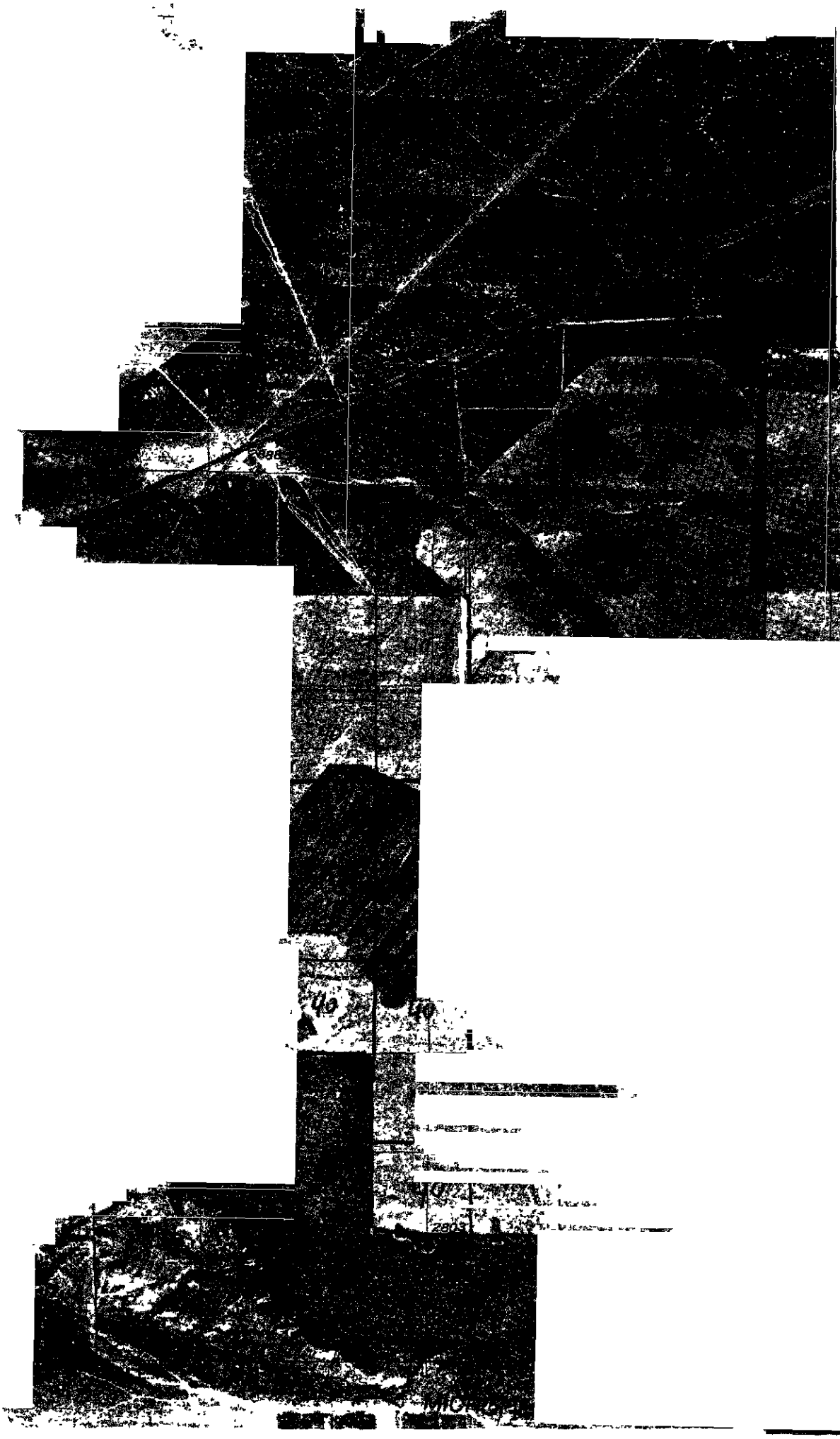
24 x 6 = 144 HP

EYE AREA — SQ. IN.	=	17	IMPELLER WT.-LBS.	=	17.3
WR^2 PER IMPELLER	=	1.12 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	278
MAX. SPHERE SIZE	=	0.875 in.	ADD'L STAGE WT.-LBS.	=	105
MAX. NO. STD. STAGES	=	13	IMPELLER NUMBER	=	6A19
MAX. OPERATING P.S.I.	=	580	DISCH. SIZES	=	8.19
STD. LATERAL	=	0.60 in.	SUCTION SIZES	=	8
STD. SHAFT DIA.	=	1.687 in.	MAX. LATERAL	=	0.90 in.
MAX. SHAFT DIA.	=	1.937 in.	BOWL CONN.		FLANGED-COLLET
MIN. SUBMERGENCE	=	27 in.	ADD 9-3/8		" PER ADDITIONAL STAGE.



MICROFILMED
JUL 10 2002


T 390
283
#4
31
6
378
1
14.0
NHEL
84.4
NHEL
NHEL
5
45.5
NHEL
NHEL
NHEL
6
29.3
78.0
38.
NHEL
10
42.8
6 5
11
13
NHEL
12
77.9
NHEL
5
MICROFILM
WELD ZONE
3
83.3
NHEL
NHEL



61-02162
02163
02164
02165
} LICENSE 11.21 cfs

7170 - 7.0 additional cfs

JUL 10 2002

WELL # 1

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: _____

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: HC 85, BOX 275 GRAND VIEW

1. Well Location: NW ¼, NW ¼, SE ¼, Lot ___, Twp 5S, Rge 4E,
   Sec. 5, ELMORE County (provide sketch map on reverse)
2. Driller: Unknown
   Is driller licensed? ___ yes ___ no License No.: _____
   Date of Completion: _____
3. Casing size: 16" Water tight cap? ✓ yes ___ no
   Casing ≥ 12 inches above ground? ✓ yes ___ no
4. Evidence of well seal? ✓ yes ___ no
   ✓ visual Auger to a depth of _____
5. Access Port: ✓ yes ___ no Static Water Level: 310'
   Pressure Gauge: ✓ yes ___ no Temperature: _____
   Pressure: _____
6. Flowing Artesian? ___ yes ✓ no
   Flowing: N around annulus N through casing
7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: 7 wells involved - some abandoned replaced + relocated over the yrs

LJ (Agent) 7/15/92 (Inspection Date)

Form 238-I
04/92

MICROFILMED

JUL 10 2002

WELL #2

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: —

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: HC 85, BOX 275 GRANDVIEW

1. Well Location: SE ¼, NW ¼, SW ¼, Lot ___, Twp 5S, Rge 4E, Sec. 4, ELMORE County (provide sketch map on reverse)

2. Driller: W.E STEVENS & SONS

   Is driller licensed? ✓ yes ___ no License No.: #153

   Date of Completion: 3/14/81

3. Casing size: 20". Water tight cap? ✓ yes ___ no

   Casing ≥ 12 inches above ground? ✓ yes ___ no

4. Evidence of well seal? ✓ yes ___ no

   ✓ visual Auger to a depth of _____

5. Access Port: ✓ yes ___ no Static Water Level: 174

   Pressure Gauge: ✓ yes ___ no Temperature: cold

   Pressure: —

6. Flowing Artesian? ___ yes ✓ no

   Flowing: ~ around annulus ~ through casing

7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: _____

_____ (Agent) 7/15/92 (Inspection Date)

Form 238-I
04/92

MICROFILMED
JUL 10 2002

WELL # 3

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: unknown

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: HC 85, BOX 275 GRANDVIEW

1. Well Location: NE ¼, NE ¼, NW ¼, Lot 3, Twp 5S, Rge 4E, Sec. 5, Elmore County (provide sketch map on reverse)

2. Driller: unknown

   Is driller licensed? ___ yes ___ no License No.: _____

   Date of Completion: _____

3. Casing size: 16 Water tight cap? ✓ yes ___ no

   Casing ≥ 12 inches above ground? ✓ yes ___ no

4. Evidence of well seal? ✓ yes ___ no

   ✓ visual Auger to a depth of _____

5. Access Port: ✓ yes ___ no Static Water Level: _____

   Pressure Gauge: ✓ yes ___ no Temperature: _____

   Pressure: —

6. Flowing Artesian? ___ yes ✓ no

   Flowing: ___ around annulus ___ through casing

7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: 7 wells involved – some abandoned replaced + relocated over the yrs

LG (Agent) 7/15/92 (Inspection Date)

Form 238-I
04/92

MICROFILMED
OCT 10 2002

WELL #4

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: Unknown

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: HC 85, BOX 275 GRANDVIEW

1. Well Location: NE ¼, SE ¼, SE ¼, Lot ___, Twp 4S, Rge 8E, Sec. 31, ELMORE County (provide sketch map on reverse)

2. Driller: Unknown

   Is driller licensed? ___ yes ___ no License No.: _____

   Date of Completion: _____

3. Casing size: 16 Water tight cap? ✓ yes ___ no

   Casing ≥ 12 inches above ground? ✓ yes ___ no

4. Evidence of well seal? ✓ yes ___ no

   ✓ visual Auger to a depth of _____

5. Access Port: ✓ yes ___ no Static Water Level: 320'

   Pressure Gauge: ✓ yes ___ no Temperature: cold

   Pressure: 62

6. Flowing Artesian? ___ yes ✓ no

   Flowing: N around annulus N through casing

7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: 7 wells involved - some abandoned

* replaced + relocated over the yrs -

LG (Agent) 7/15/92 (Inspection Date)

Form 238-I
04/92

MICROFILMED
JUL 10 2002

WELL #6

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: —

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: ITC BS, BOX 775

1. Well Location: NE¼, NE ¼, SE ¼, Lot ___, Twp 5S, Rge 4E,
   Sec. 5, ELMORE County (provide sketch map on reverse)
2. Driller: unknown
   Is driller licensed? ___ yes ___ no License No.: _____
   Date of Completion: _____
3. Casing size: 16" Water tight cap? ___ yes ___ no
   Casing ≥ 12 inches above ground? ✓ yes ___ no
4. Evidence of well seal? ✓ yes ___ no
   ✓ visual Auger to a depth of _____
5. Access Port: ✓ yes ___ no Static Water Level: 212'
   Pressure Gauge: ✓ yes ___ no Temperature: _____
   Pressure: —
6. Flowing Artesian? ___ yes ✓ no
   Flowing: N around annulus N through casing
7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: 7 wells involved - some abandoned replaced + relocated over the years

LG
(Agent) (Inspection Date)

Form 238-I
04/92

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JUL 10 2002

WELL #8

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: —

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: HC 85, Box 275 GRANDVIEW

1. Well Location: NE ¼, NE ¼, SE ¼, Lot ___, Twp 5S, Rge 4E,
   Sec. 5, ELMORE County (provide sketch map on reverse)
2. Driller: UNKNOWN
   Is driller licensed? ___ yes ___ no License No.: _____
   Date of Completion: _____
3. Casing size: 16" Water tight cap? ✓ yes ___ no
   Casing ≥ 12 inches above ground? ✓ yes ___ no
4. Evidence of well seal? ✓ yes ___ no
   ___ visual Auger to a depth of _____
5. Access Port: ✓ yes ___ no Static Water Level: 256'
   Pressure Gauge: ✓ yes ___ no Temperature: _____
   Pressure: —
6. Flowing Artesian? ___ yes ✓ no
   Flowing: N around annulus N through casing
7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: 7 wells involved - some abandoned replaced + relocated over the yrs

_____ (Agent)

7/15/92 (Inspection Date)

Form 238-I
04/92

MICROFILMED
JUL 10 2002

WELL #9

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Drilling Permit No.: Unknown

Water Right No.: 61-07170

Owner: J.R. SIMPLOT COMPANY Phone No.: 834-2231

Address: HC 85, BOX 275 GRANDVIEW

1. Well Location: SE ¼, SE ¼, SW ¼, Lot ___, Twp 5S, Rge 4E, Sec. 5, Elmore County (provide sketch map on reverse)

2. Driller: Unknown

   Is driller licensed? ___ yes ___ no License No.: _____

   Date of Completion: _____

3. Casing size: 12" Water tight cap? ___ yes ___ no

   Casing ≥ 12 inches above ground? ✓ yes ___ no

4. Evidence of well seal? ✓ yes ___ no

   ✓ visual Auger to a depth of _____

5. Access Port: ✓ yes ___ no Static Water Level: 248'

   Pressure Gauge: ✓ yes ___ no Temperature: _____

   Pressure: —

6. Flowing Artesian? ___ yes ___ no

   Flowing: ___ around annulus ___ through casing

7. Are there obvious construction problems that may be a source for contamination or waste of water? ___ yes ✓ no

Remarks: 7 wells involved - some abandoned replaced + relocated over the yrs

LG (Agent) 7/15/92 (Inspection Date)

Form 238-I
04/92

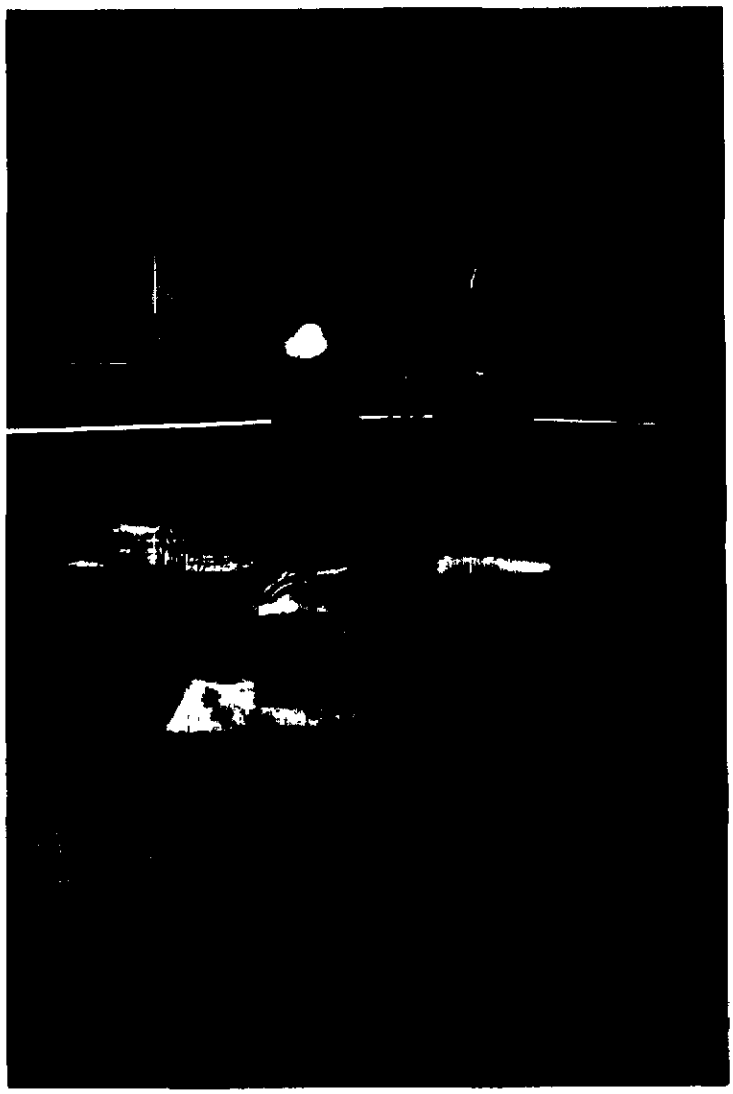
MICROFILMED
JUL 10 2002



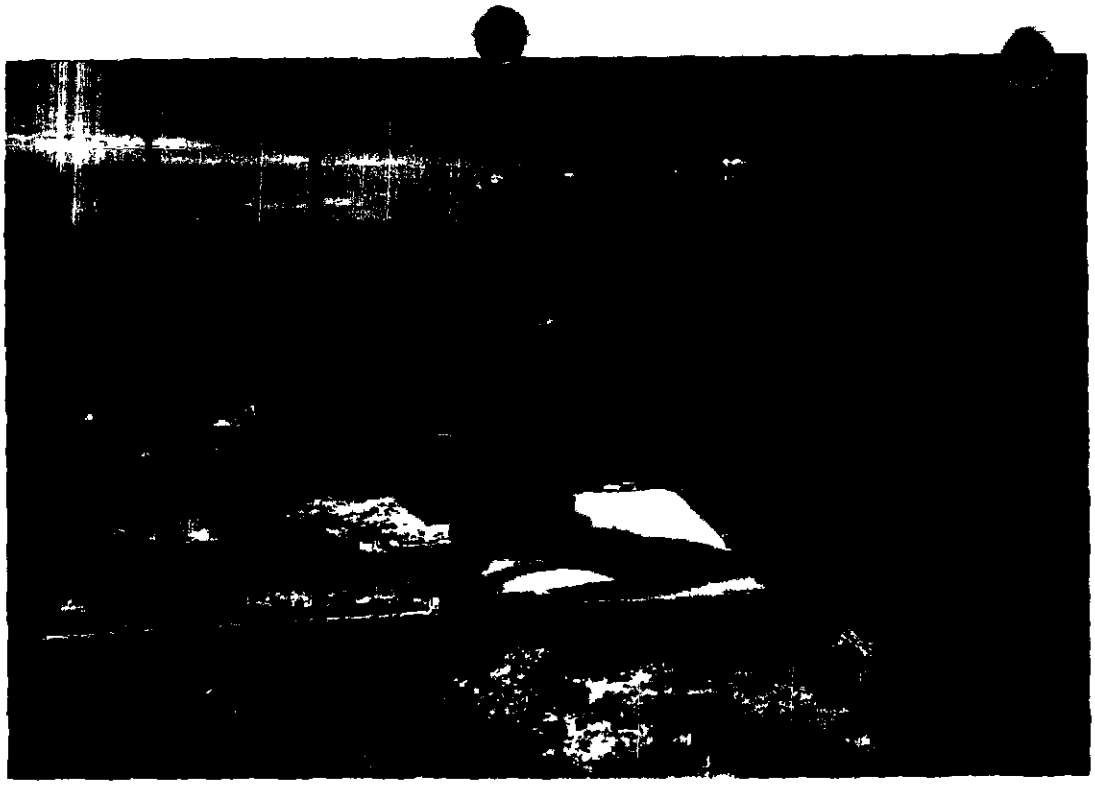
WELL #4
NESESE, SEC 31
T4S R5E
GE-200 HP
MODEL 5K6278XHIA
#BLJ212109
10" DISCHARGE

WELL #3
NENENW, 43, SEC 5
US MOTORS-200 HP
#1183775
10" DISCHARGE

US ELECTRIC BOOSTER-75 HP
#601808/503R30602161R-3
10" DISCHARGE



MICROFILMED
JUL 10 2002



WELL #9
SE SE SW SEC 5
US HOLOSHAFT - 200HP
MODEL HC1004017
8" DISCHARGE

US ELECTRIC BOOSTER
50 HP
#C10263/505012022
TR-1

WELL #1
NW NW SE, SEC 5
US ELECTRIC - 200 HP
#C1516-01-647 35-11555
10" DISCHARGE

MARATHON ELECT. BOOSTER
100 HP
VD404TTDS8629ANW
10" DISCHARGE





WELL #8
NE NE SE, SEC 5
US ELECTRIC - 100 HP
#R-9985-04-142 R2147221M
NRR 175 EHT
8" DISCHARGE

US ELECTRIC BOOSTER
50 HP
#610263/S08S1500206R-4

WELL #6
NE NE SE, SEC 5
US ELECTRIC - 150 HP
#C2684-01-Z-21-75
85-03476
10" → 10" DISCHARGE

US ELECTRIC BOOSTER
60 HP
#610262/S00R3060169R-3
8" DISCHARGE

MICROFILM
JUL 10 2002





WELL #2
SENWSW, SEC4
NO PLATE - M&R
CONFIRMED 100 HP
8" DISCHARGE

MARATHON BOOSTER
50 HP
VF 326TTDR8269AN W
10" DISCHARGE

ACRES IRRIG.
SEC 5 NW Qtr
LOOKING South



MICROFILMED
JUL 10 2007

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

Cecil D. Andrus
Governor

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

61-7170
NICHOLSON, CARL E.
101 WARM SPRINGS AVE.
BOISE, ID 83702

138128

April 3, 1987

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information set showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

MICROFILMED
JUL 10 2002

June 25, 1986

RE: Permit No. 61-7170

Carl E. Nicholson
101 Warm Springs Ave.
Boise, ID 83702

Dear Permit Holder(s):

This office acknowledges receipt of the Assignment of the above referenced permit to you.

Enclosed for your records is a copy of the permit. Be sure to note the special conditions of approval on the fourth page that identify requirements necessary for developing the permit into a licensed water right.

In reviewing the permit, we find that the requirement for submitting of proof of construction of works and application of water to beneficial use has been met. The next step towards licensing of the permit will be for our regional office to examine your water right system.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc
Enclosures

MICROFILMED

State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

January 24, 1979

C & T Ranches
10322 Estate Drive
Boise, ID 83705

Gentlemen:

Re: Permit No. 61-7170

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

If you have any questions regarding the field examination, please contact our regional office in Boise.

Sincerely,

RITA FLECK
Water Rights

MICROF

JOSEPH J. THACKABERRY
LAND MANAGEMENT CONSULTANT

(208) 345-0975

528 Idaho Building
P. O. Box 1405
Boise, Idaho 83701

January 10, 1979

RECEIVED
JAN 12 1979
Department of Water Resources

Mr. Stephen Allred
Director
Department of Water Resources
State Capitol
Boise, Idaho 83720

Dear Mr. Allred:

Enclosed herewith please find Proof of Application of Water to Beneficial Use for Permit No. 61-7170.

Very truly yours,

Joseph J. Thackaberry

JJT/bm

Enclosure

CC: Mr. Tom Nicholson

MICROFILMED

State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

CERTIFIED MAIL

November 30, 1978

Re: Permit No. 61-7170 103448

Tom Nicholson
C & T Ranches
10322 Estate Drive
Boise, ID 83705

Dear Mr. Nicholson:

One of the conditions of approval of your water Permit No. 61-7170 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before February 1, 1979. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise, the permit will lapse and be of no further force or effect.

Rita Fleck
RITA FLECK
Water Rights

Encl: Proof affidavit

State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

10/10/78

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition should be less restrictive and provide more flexibility to you in the development of your water right system. The specifications related to the size and location of the access port will be available upon request from the Department, as soon as the Department's measuring equipment is obtained.

If you have questions regarding this matter, please contact this office or our regional offices.

Sincerely,

L. Glen Saxton

L. GLEN SAXTON
Chief, Operations Bureau

LGS:JG:kw

Enclosure

USE TYPEWRITER OR BALL POINT PEN

State of Idaho
Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well

1. WELL OWNER

Name Tom Nicholson

Address 10322 Estate Drive Boise

Owner's Permit No. 61-7170

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☒ Cable ☐ Rotory ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 390 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.250 inches	16 inches	+ 1 feet	324 feet
.250 inches	14 inches	312 feet	390 feet
____ inches	____ inches	____ feet	____ feet
____ inches	____ inches	____ feet	____ feet
____ inches	____ inches	____ feet	____ feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☒ Yes ☐ No

How perforated? ☒ Factory ☐ Knife ☐ Torch

Size of perforation 1/8 inches by 3 inches

Number		From		To	
3840	perforations	240	feet	300	feet
4032	perforations	324	feet	387	feet
____	perforations	____	feet	____	feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name ____

Type ____ Model No. ____

Diameter ___ Slot size ___ Set from ____ feet to ____ feet

Diameter ___ Slot size ___ Set from ____ feet to ____ feet

Gravel packed? ☒ Yes ☐ No Size of gravel 1/4 minus

Placed from 20 feet to 390 feet

Surface seal depth 20 Material used in seal ☒ Cement grout ☐ Puddling clay ☐ Well cuttings

Seating procedure used ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.

61

N / W / E

Subdivision Name ____

Lot No. ____ Block No. ____

Elmore County

S E ¼ N W ¼ Sec. 5 T. 5 N/S, R. 4 E/W

7. WATER LEVEL

Static water level 235 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow ____

Temperature ____ ° F. Quality ____

Artesian closed-in pressure ____ p s i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
850	100	6

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
20	0	122	light brown clay		X
	122	134	brown basalt		X
	134	168	hard black basalt		X
	168	180	brown basalt & red cinders		X
	180	218	hard black basalt		X
	218	243	light brown clay		X
	243	261	fine brown & black sand	X	
	261	284	black basalt	X	
	284	300	sandstone, basalt & cinders	X	
16	300	337	sticky brown clay		X
	337	368	layers of clay, streaks of fine sa & some gravel	X	
	368	380	brown clay		X
	380	390	greenish blue clay		X
	~~390~~	xx			
			50 yds. ¼ gravel to pack 16" casing & 14" liner		
			S W L Changes		
			261' SWL 238		
			284' SWL 248		
			300' SWL 235		

10.

Work started Feb 1, 1976 finished April 1, 1976

11. DRILLERS CERTIFICATION

Firm Name W. E. Stevens & Sons Firm No. 15

Address 3709 Hawthorne Drive Date 5/6/76

Signed by (Firm Official) Wayne E. Stevens

and

(Operator) Wayne E. Stevens

RECEIVED

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT

April 28, 1976

Re: Permit No. 61-7170

C & T Ranches, Inc.
c/o Tom Nicholson
10322 Estate Drive
Boise, Idaho 83705

Dear Mr. Nicholson:

Enclosed is a copy of the approved application for amendment issued on the above referenced permit. Please note the conditions of approval on the back page.

Sincerely,

D. DARLENE REICH
Water Rights

DDR:JFR

cc: Joseph Thackaberry
Box 1405, 528 Idaho Bldg.
Boise, ID 83701

JOSEPH J. THACKABERRY
LAND MANAGEMENT CONSULTANT

(208) 345-0975

528 Idaho Building
P O. Box 1405
Boise, Idaho 83701

April 15, 1976

Mr. R. Keith Higginson
Director
Department of Water Resources
State Capitol
Boise, Idaho 83720

Re: Permit No. 61-7170

Dear Mr. Higginson:

Enclosed herewith please find Application for Amendment for Permit No. 61-7170 together with my check in the amount of $10 to cover filing fees.

Also enclosed is a Power of Attorney naming me as attorney-in-fact regarding Permit No. 61-7170.

Note

Please send copies of future correspondence relating to this permit to me at my address shown above. Thank you in advance for your cooperation in this matter.

Very truly yours,

Joseph J. Thackaberry

JJT/bm

Enclosure

September 15, 1975

Re: Permit No. 61-7170

C & T Ranches, Inc.
c/o Tom Nicholson
10322 Estate Drive
Boise, Idaho 83705

Dear Mr. Nicholson:

We acknowledge receipt of the assignment conveying the above referenced permit to you. The assignment has been recorded and the Department's records have changed accordingly.

Sincerely,

D. DARLENE REICH
Water Rights Supervisor

DDR:JFR

Fy
POINT

WELL REPORT

State law requires that this report be filed with the Director, **Department of Water Resources within 30** days after the completion or abandonment of the well.

OWNER [illegible] Ranches [illegible]

[illegible]icholson

[illegible]29 Estate Drive Boise

ess

er's Permit No. 81-710

URE OF WORK

ew well ☐ Deepened ☐ Replacement

bandoned (describe method of abandoning)

POSED USE

mestic ☒ Irrigation ☐ Test ☐ Other (specify type)

unicipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

THOD DRILLED

Cable ☐ Rotory ☐ Dug ☐ Other

LL CONSTRUCTION

ameter of hole 16 inches Total depth 387 feet

sing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
250 inches	20 inches	+ 1 feet	63 feet
50 inches	16 inches	11½" feet	226 feet
375 inches	16 inches	226 feet	324 feet
250 inches	16 inches	326 feet	387 feet
inches	inches	feet	feet

s casing drive shoe used? ☐ Yes ☐ No

s a packer or seal used? ☐ Yes ☒ No

rforated? ☒ Yes ☐ No

w perforated? ☒ Factory ☐ Knife ☐ Torch

ze of perforation 3/16 inches by 3 inches

Number		From	To
200	perforations	226 feet	327 feet
	perforations	feet	feet
	perforations	feet	feet

ell screen installed? ☐ Yes ☒ No

anufacturer's name

ype Model No.

iameter Slot size Set from feet to feet

iameter Slot size Set from feet to feet

ravel packed? 190 ☒ Yes ☐ No Size of gravel 3/8 minus

laced from feet to 380 feet

urface seal depth 631 Material used in seal ☐ Cement grout ☒ Puddling clay ☐ Mill cuttings

asing procedure used ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth

LOCATION OF WELL

ketch map location must agree with written location.

N

W E

S

Subdivision Name

Lot No. Block No.

County Elmore

SE SE 31 T S, R E/W

7 WATER LEVEL

Static water level 220 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow

Temperature ° F. Quality

Artesian closed-in pressure p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8 WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
1300	100'	

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
20	0	49	sticky brown clay		X
	49	63	fine blow sand		X
	63	107	hard black basalt		X
	107	165	lava, cinders & brown clay		X
	165	172	brown basalt		X
	172	228	hard black basalt	X	
	228	234	gray clay		X
	234	260	light brown clay & fine sand	X	
	260	270	dark brown clay fine sand		X
	270	314	small layers of lava cinders	X	
			cemented with sandstone		
	314	323	fine sandy brown clay		X
	323	340	sticky brown clay		X
	340	380	tannish clay		X
	380	387	blue greenish clay		X
			bottom of casing		
			seeded in clay		

10.

Work started 5/7/7 finished [illegible]

11. DRILLERS CERTIFICATION

Firm Name W.E. Stevens & Sons Firm No. 243

Address 3709 Norththorne Drive Date 7/7/

Signed by (Firm Official)

and

(Operator)

[illegible] THIS COPY TO THE DEPARTMENT

February 28, 1974

Re: Permit No. 61-7170

Carl &/or Tom Nicholson
10322 Estate Drive
Boise, Idaho

Gentlemen:

Enclosed is a copy of your approved Application for Permit No. 61-7170. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to installeadd maintain a measuring device at your pointtof diversion has been placed upon your permit. We are enclosing a letter dewaribing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEMMER
Assistant Director

BDF/bjg

Enclosures

61 7170

CONVERSATION MEMORANDUM [redacted] DATE _____

FILE 61-7170

NAME OF PARTY Tom Nicholson

EMPLOYEE Ervin E. Ballou

RE: Phone conversation with Tom Nicholson after he was in the office and filed the application. When the application was typed, it showed 2.64 c.f.s. for stockwater when in fact it should have been 0.264 c.f.s.

Changed and initialed by me after checking with Mr. Nicholson.

Ervin E Ballou

61 7170

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Carl &/or Tom Nicholson, 10322 Estate Drive, Boise, Idaho has on Oct. 24, 1973 submitted Application No. 61-7170 for a permit to appropriate 7 cubic feet per second of water from a groundwater source by means of well with pump within the SE¼SE¼, Sec. 31, T. 4 S, R. 4 E. B.M., Elmore County to be used from Jan. 1 to Dec. 31 for domestic and stockwater use and April 1 to Oct. 31 for the irrigation of 400 acres within S½SE¼, Sec. 31, T. 4S, R. 4 E, NE¼, SE¼, Sec. 6, T. 5 S, R. 4 E. B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before Nov. 19, 1973.

R. KEITH HIGGINSON
Director

Published in the Mountain Home News, P. O. Drawer O, Mountain Home, Idaho on Nov. 1, 1973 and Nov. 8, 1973.

Affy
11-13-73

Affidavit of Publication

County of Elmore
STATE OF IDAHO } ss.

I, ... do solemnly swear that I am the foreman, or publisher of the

MOUNTAIN HOME NEWS

a weekly newspaper of general circulation, published once a week at MOUNTAIN HOME, IDAHO, that the notice attached hereto and which is a part of the proof of publication thereof, was published in said newspaper for ..... consecutive weeks, the first publication having been made on the ..... day of ....., 19..., and the last publication having been made on the ..... day of ..... 19..... ; every Thursday issue of the paper during the period and time of publication and that the notice was published in the newspaper proper and not in a supplement thereof.

And I further swear that the said MOUNTAIN HOME NEWS has been continuously and uninterruptedly published in said Elmore County during a period of 78 consecutive weeks prior to the first publication of the attached notice.

.....

Subscribed and sworn to me this .....
day of ....., 19...

.....
Notary Public

61-7170

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

Cecil D Andrus
Governor

R. Keith Higginson
Director

Statehouse – Annex 2
Boise, Idaho 83707
(208) 384-2215
Western District Office

Water Rights Administration
Water Resource Investigations
Dam and Reservoir Safety
Water Well Drilling
Waste Disposal Wells
Stream Channel Protection

October 26, 1973

Mountain Home News
P. O. Drawer O
Mountain Home, Idaho 83647

Re: Application for Permit No. 61-7170 - Carl &/or Tom Nicholson

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. In order to receive payment, the following certification must appear on the bill:

> "I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Sincerely,

Bill submitted 11-13-73 cf
61 7170

OK
sw
11-6-73

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Carl &/or Tom Nicholson, 10322 Estate Drive, Boise, Idaho has on Oct 24, 1973 submitted Application No 61-7170 for a permit to appropriate 7 cubic feet per second of water from a groundwater source by means of well with pump within the SE¼SE¼, Sec. 31, T. 4 S, R. 4 E, B.M., Elmore County to be used from Jan 1 to Dec. 31 for domestic and stockwater use and April 1 to Oct 31 for the irrigation of 100 acres within S½SE¼, Sec 31, T 4S, R 4 E, NE¼, SE¼, Sec 6, T 5 S, R. 4 E. B M.

If issued, this permit will be subject to all prior water rights Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before Nov 19, 1973

R KEITH HIGGINSON
Director

Published in the Mountain Home News, P. O Drawer O, Mountain Home, Idaho on Nov 1, 1973 and Nov. 8, 1973

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that **CARL &/or TOM NICHOLSON**

10322 Estate Drive, Boise, Idaho

has on **Oct. 24, 1973** submitted Application No. **61-7170**

for a permit to appropriate **7** cubic feet per second ~~acre feet~~

~~per annum~~ of water from **a groundwater source**

by means of **well with pump**

within the **SE¼SE¼, Sec. 31, T. 4 S, R. 4 E, B.M., Elmore County**

to be used from **Jan. 1 to Dec. 31 for domestic and stockwater use and**

~~for~~ **April 1 to Oct. 31 for the irrigation of 400 acres**

within the **S½SE¼, Sec. 31, T. 4 S, R. 4 E, NE¼, SE¼, Sec. 6, T. 5 S, R. 4 E, B.M.**

.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, Statehouse, Boise, Idaho, 83707, on or before **Nov. 19, 1973**.

R. KEITH HIGGINSON

Director

Published in the **Mountain Home News, P. O. Drawer O, Mountain Home, Idaho**

on **Nov. 1, 1973** and **Nov. 8, 1973**.

61-7170