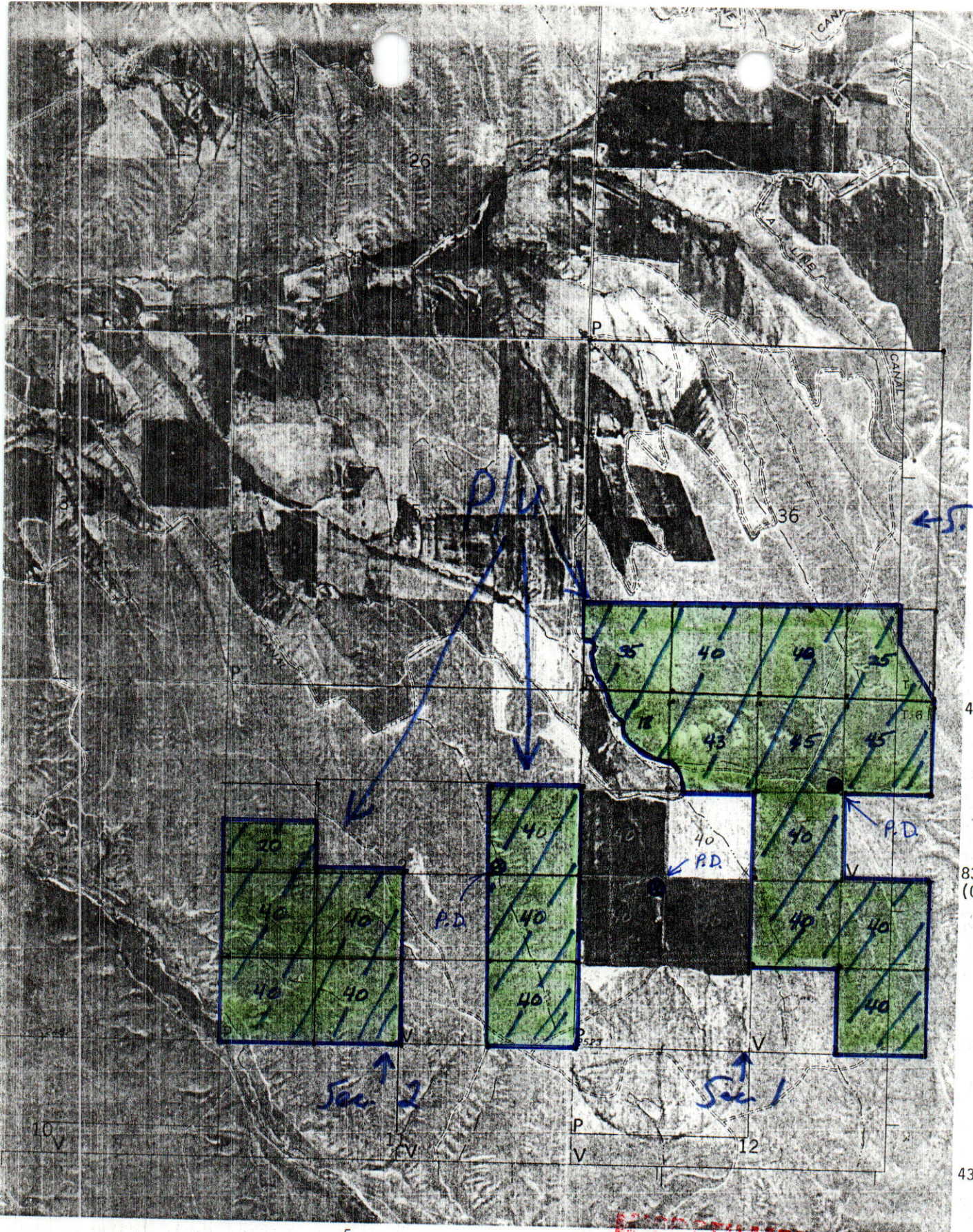




← 5.36

T7N

48 60000m.N.

T6N

830 000 FEET
(OREG.)

43°52'30"

508000m.E.

2 950 000 FEET (OREG.)

116°52'30"

1 MILE
7000 FEET
KILOMETRE

REPROFILMED

JUL 30 1990

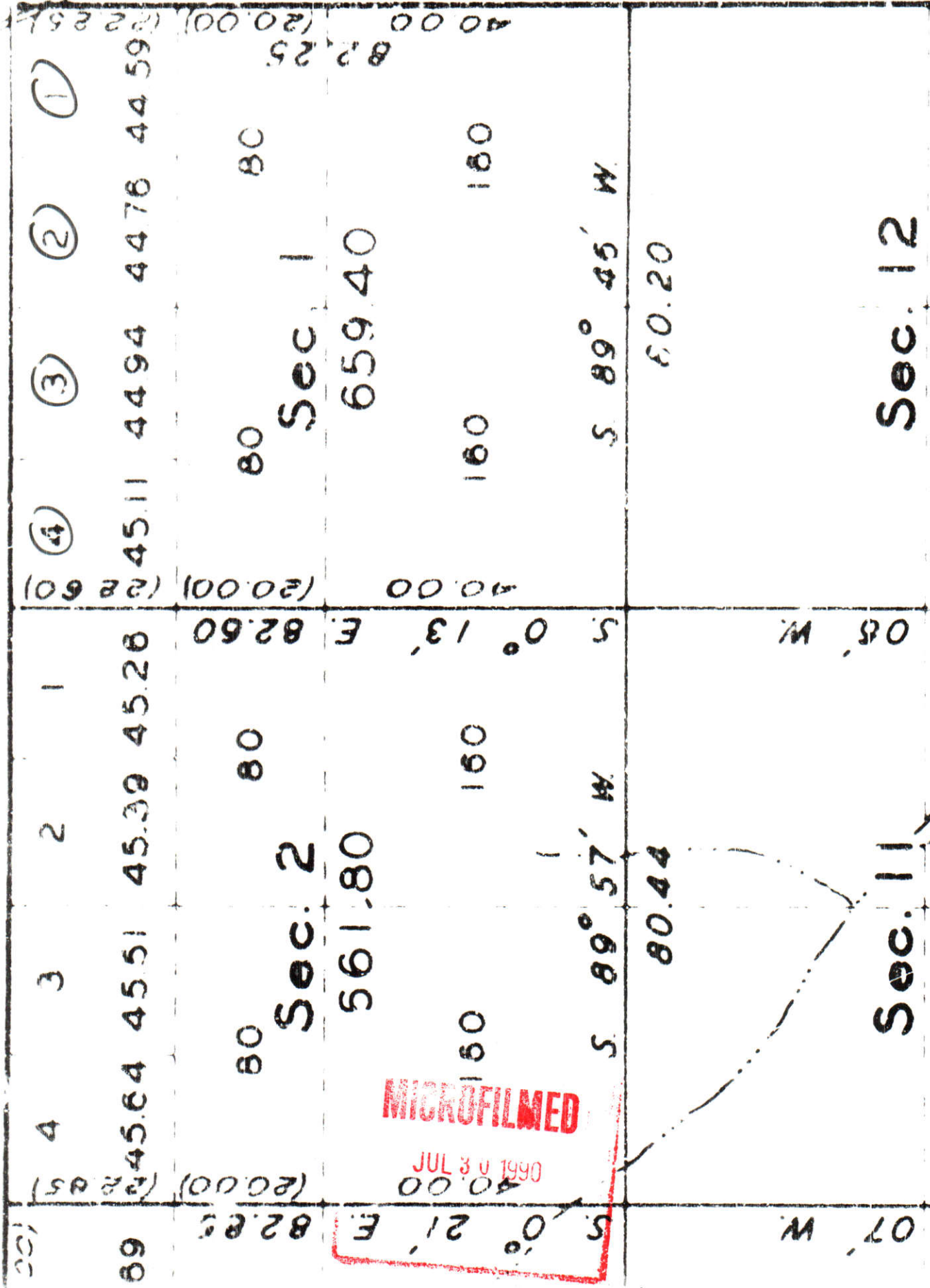
63-11282

63-11282

T6N

R5W

5.1 s 2



250 HP

Tom Nelson

CURVE NO.
18-146
9-1-78

No. Stages	Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-2
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14 TLC

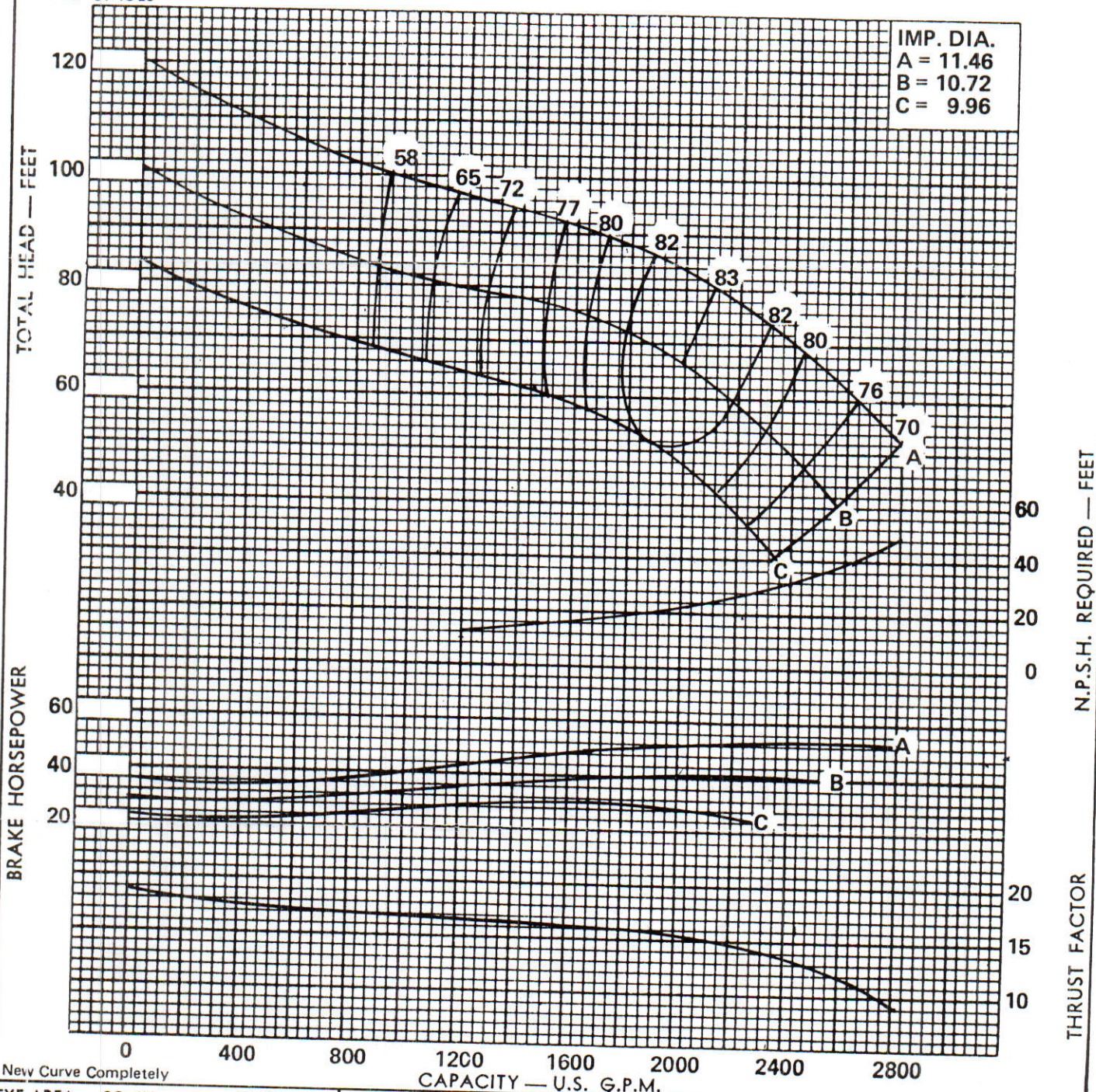
1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE (5)
STAGE STAGES

2200 GPM

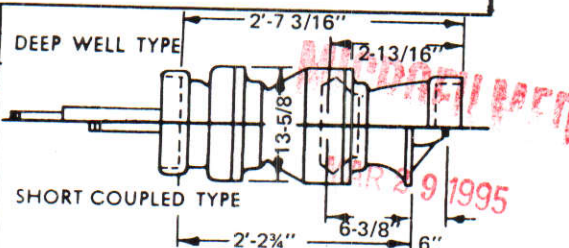
375' TDH



New Curve Completely

CAPACITY — U.S. G.P.M.

EYE AREA — SQ. IN. = 34.26	IMPELLER WT.-LBS. = 32.1
WR ² PER IMPELLER = 2.72 LB.-FT. ²	ONE STAGE WT.-LBS. = 435
MAX. SPHERE SIZE = 1.25 in.	ADD'L STAGE WT.-LBS. = 164
MAX. NO. STD. STAGES = 7	IMPELLER NUMBER = 7T13
MAX. OPERATING P.S.I. = 390	DISCH. SIZES = 10, 12
STD. LATERAL = 0.78 in.	SUCTION SIZES = 10
STD. SHAFT DIA. = 1.937 in.	MAX. LATERAL = 1.26 in.
MAX. SHAFT DIA. = 2.187 in.	BOWL CONN. FLANGED—COLLETS
MIN. SUBMERGENCE = 36 in.	ADD 13 " PER ADDITIONAL STAGE.



300 HP

Tom Ma'z

CURVE NO.
18-151X
6-1-80

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-1
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14THC

1770 R.P.M.

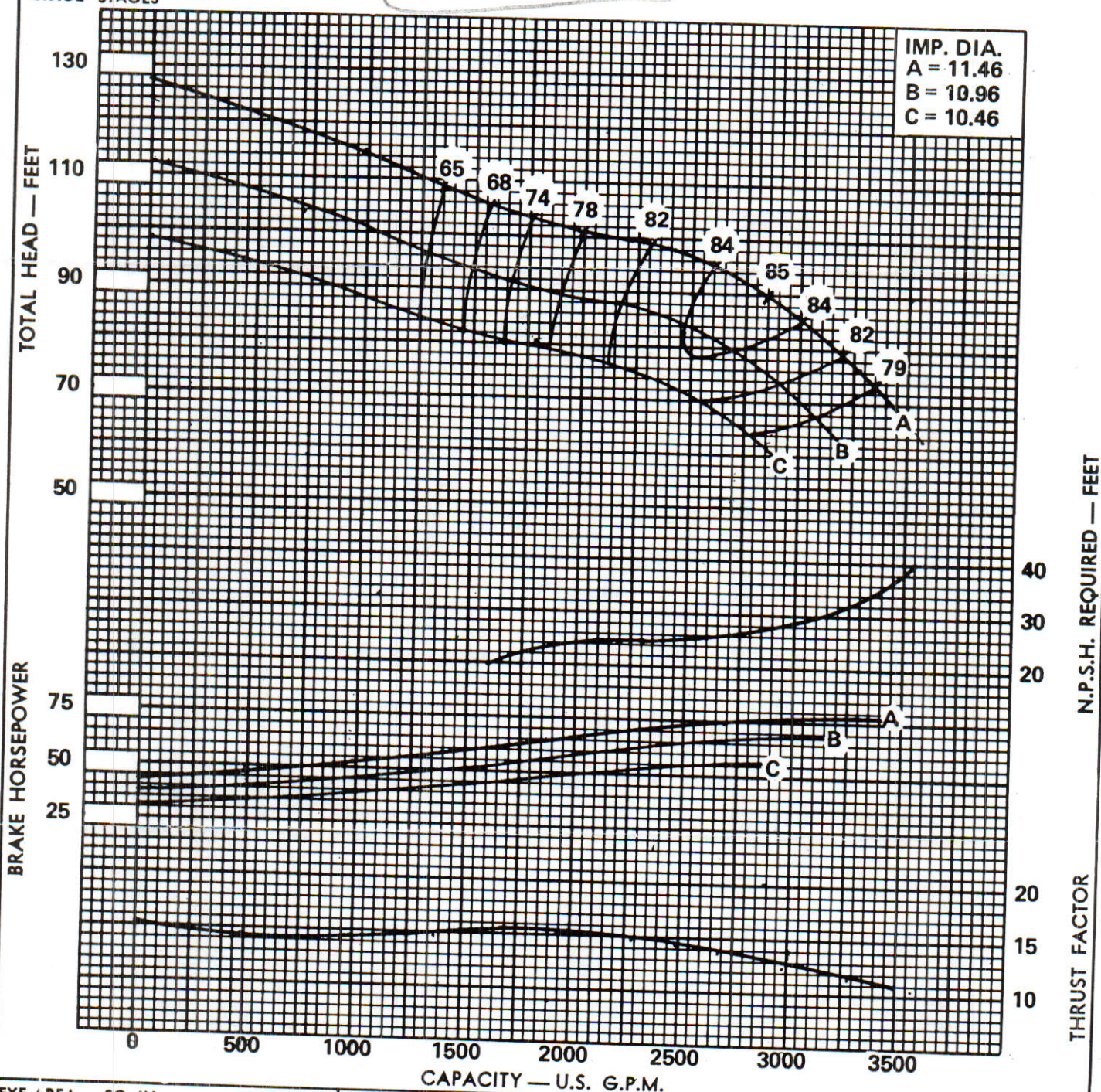
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

(ONE 5) STAGES
3 B Trim
2 Full

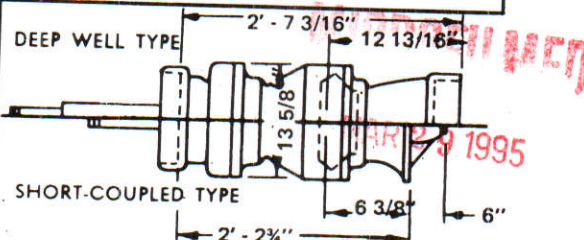
2600 GPM

402' TDH

CUSTOM PERFORMANCE



EYE AREA — SQ. IN.	= 35.61	IMPELLER WT.—LBS.	= 31.8
WR ² PER IMPELLER	= 2.75 LB.-FT. ²	ONE STAGE WT.—LBS.	= 435
MAX. SPHERE SIZE	= 1.25 in.	ADD'L STAGE WT.—LBS.	= 164
MAX. NO. STD. STAGES	= 7	IMPELLER NUMBER	= 7T17
MAX. OPERATING P.S.I.	= 390	DISCH. SIZES	= 10.12
STD. LATERAL	= 0.75 in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	= 1.937 in.	MAX. LATERAL	= 1.26 in.
MAX. SHAFT DIA.	= 2.187 in.	BOWL CONN. FLANGED — COLLET	
MIN. SUBMERGENCE	= 47 in.	ADD 13 " PER ADDITIONAL STAGE.	



300 HP

Tom Larson

CURVE NO.
18-151X
6-1-80

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-1
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14THC

1770 R.P.M.

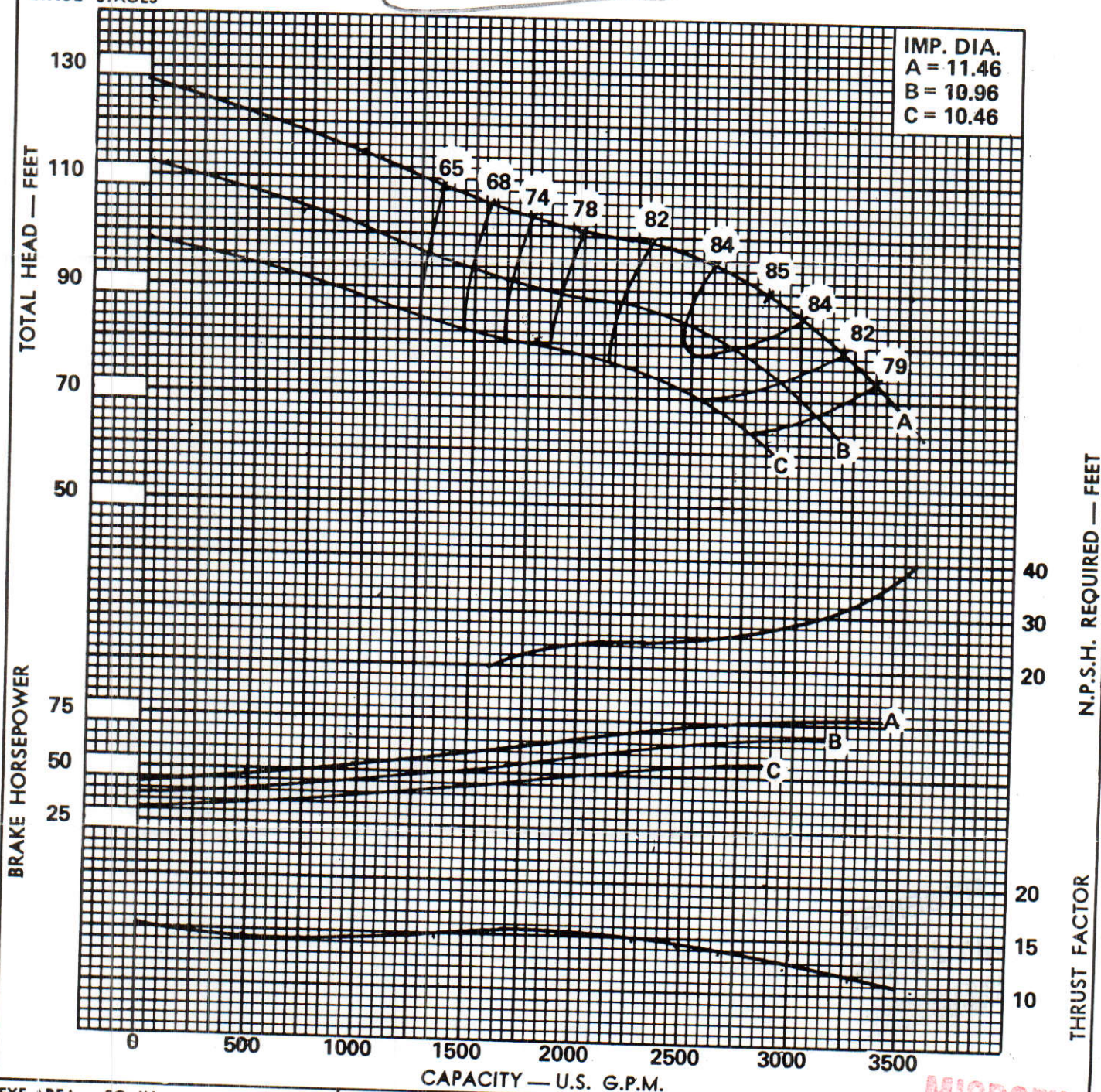
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE (5) STAGE STAGES

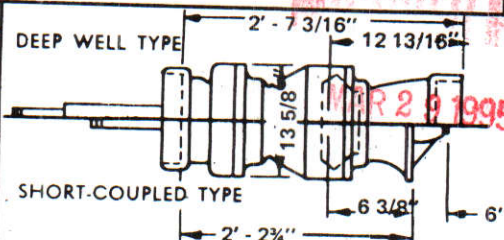
2700 GPM

389' TDH

CUSTOM PERFORMANCE



EYE AREA — SQ. IN. = 35.61	IMPELLER WT.-LBS. = 31.8
WR ² PER IMPELLER = 2.75 LB.-FT. ²	ONE STAGE WT.-LBS. = 435
MAX. SPHERE SIZE = 1.25 in.	ADD'L STAGE WT.-LBS. = 164
MAX. NO. STD. STAGES = 7	IMPELLER NUMBER = 7T17
MAX. OPERATING P.S.I. = 390	DISCH. SIZES = 10.12
STD. LATERAL = 0.75 in.	SUCTION SIZES = 10
STD. SHAFT DIA. = 1.937 in.	MAX. LATERAL = 1.26 in.
MAX. SHAFT DIA. = 2.187 in.	BOWL CONN. FLANGED — COLLET
MIN. SUBMERGENCE = 47 in.	ADD 13 " PER ADDITIONAL STAGE.



MAR 29 1995

2. Measurements:

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

D. FLOW MEASUREMENTS

N/A - winter Exam

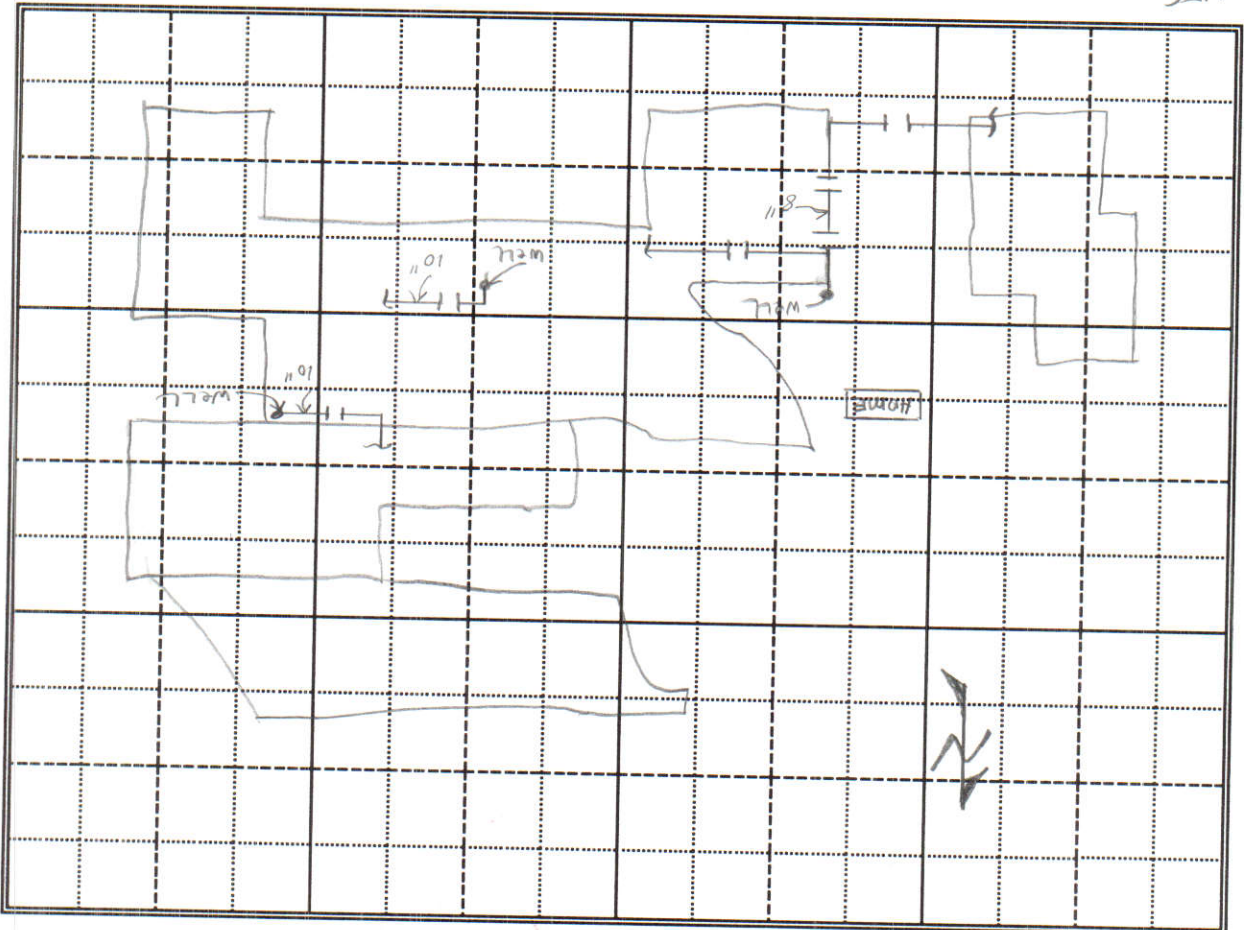
*Code to correspond with No. on map and aerial photo

Well or Diversion Identification No. *	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	G.E.	300	HN5803107	N/A	10"
	N/A	250	DB5427153	N/A	10"
	U.S. Motor	300	1027690	N/A	10"

4.

Copy of USGS 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)
Photo of Diversion and System Attached

Scale: 1" = 100'



3. Delivery System Diagram: Indicate all major components and distances between components. Indicate well size/ditch size/pipe i.d. as applicable.

PERMIT 63-11282 INIT RC
T. R. S. Q/Q
P/D UN SW 1 NWNE LOT2/NWSW
SCALE 2 SENE
PHOTO ID. W-3 Nyssa

5 08000m. E. MAR 29 1995 2 950 000 FEET (OREG.)

116°52'30"

63-11282

MAR 29 1995

ge No 5 West of the Boise Meridian, Idaho.

d

D

c

C

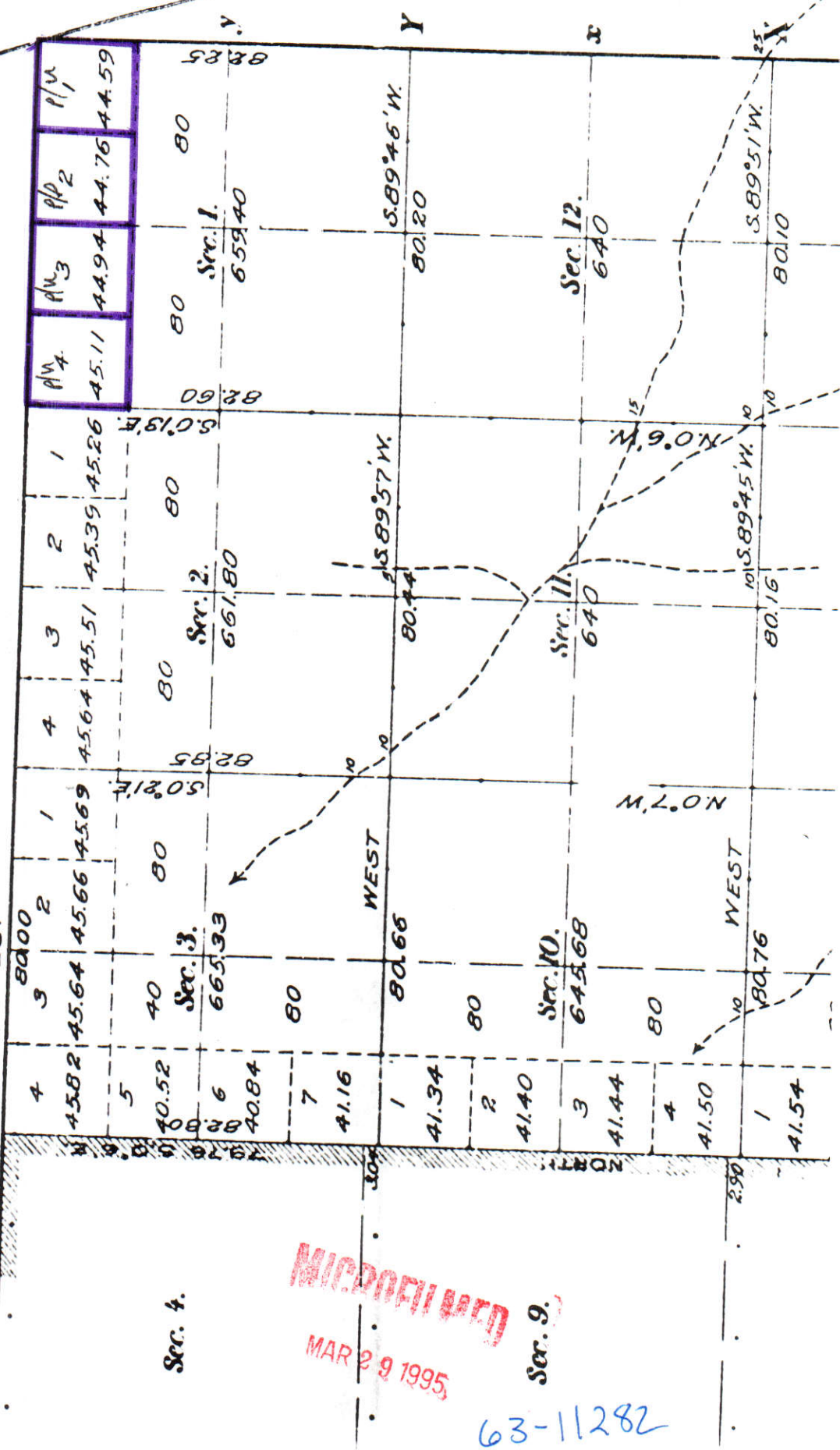
b

B

a

A

WEST



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MAR 29 1995

Sec. 9.

63-11282

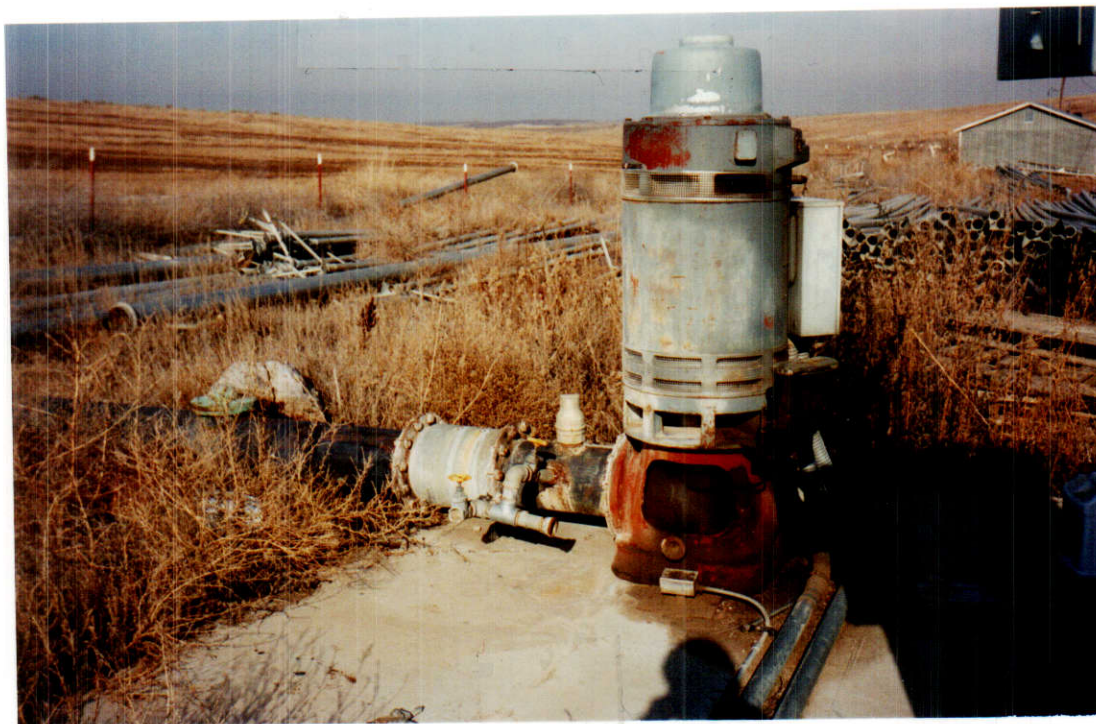


PHOTO ONE- Well No. 1 located south of home, Sec. 2. The 10" discharge line is shown leading west. Main line 'T's' to the north and south through 8" lines. Handlines shown in background.



PHOTO TWO- View northeast of well No. 1. 'T' section shown in foreground.

MAR 29 1995



PHOTO THREE- View northeast of well No. 2, located in nwsu Sec. 1. 10" main line from pump, and 8" main line up hill.



View southeast of well No. 2.

PHOTO FOUR-

MAR 29 1995

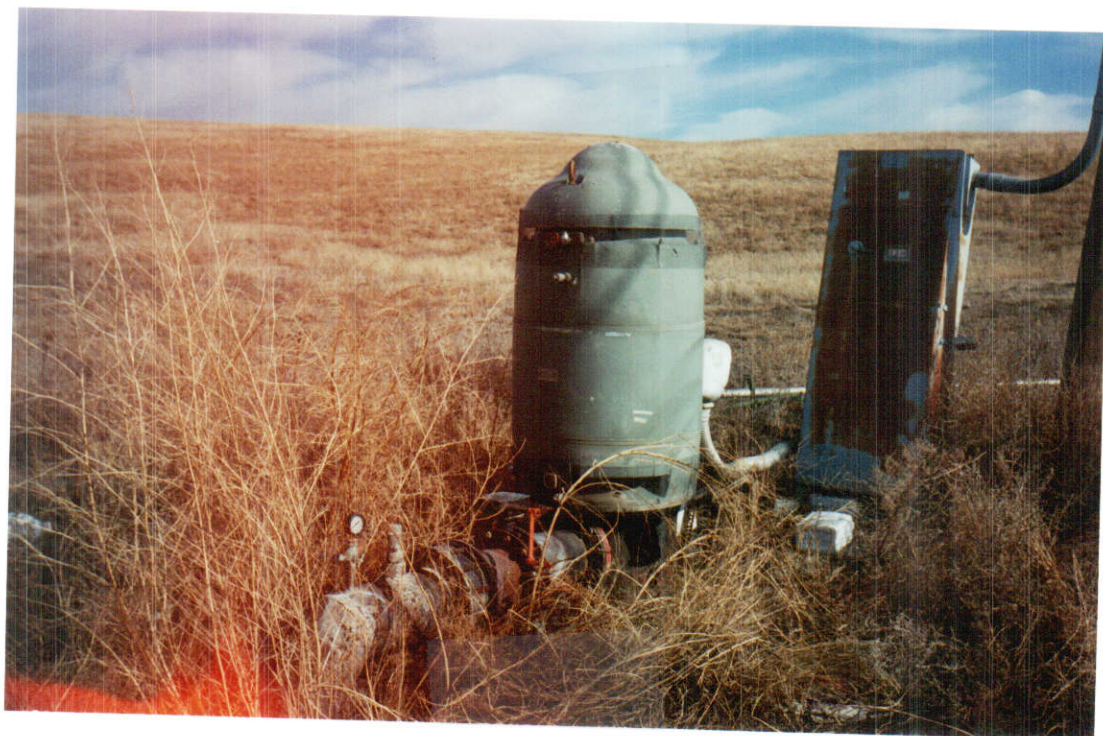


PHOTO FIVE- View easterly of well No. 3, located in NWNE, Sec. 1.



View westerly of irrigated field and farm in background.

PHOTO SIX-

RECEIVED
MAR 29 1995

63-11282

⊙ = Wells in appl. 63-11282

⊙ = wells from P10 microfiche

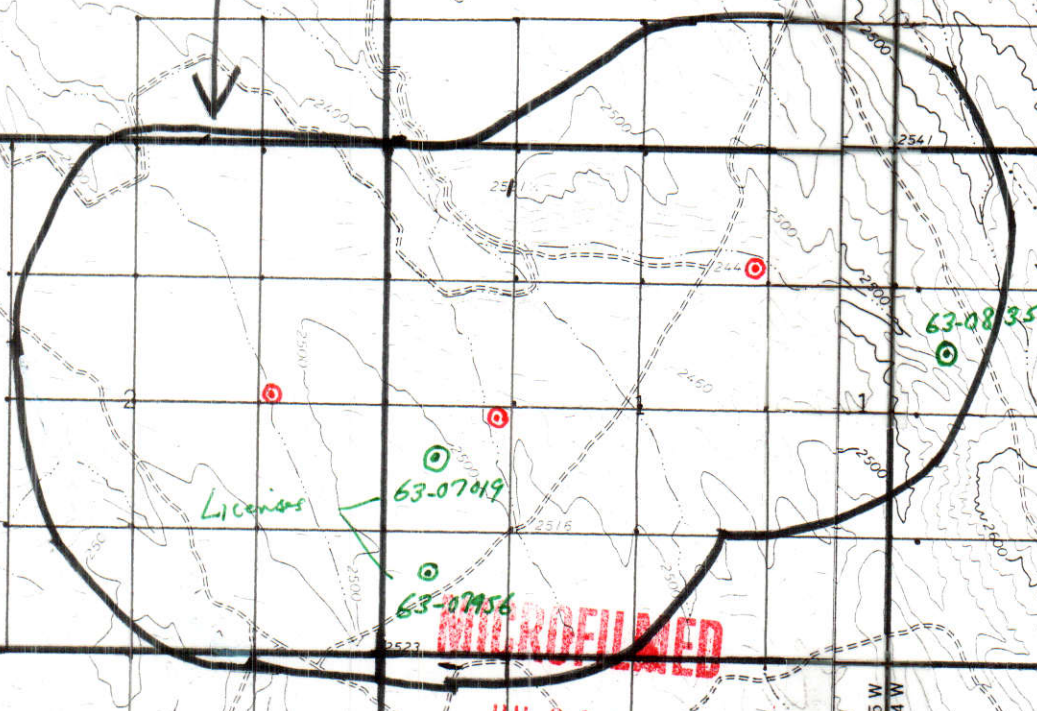
NO spring identified

82 5/30/90

R5W

R4W

1/2 mile radius impact area



Licensors

63-07019

63-07156

63-08359 - Application

JUL 30 1990

508000m E

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. - 1967
2 950 000 FEET (OREG.)

116°52'30"

ROAD CLASSIFICATION

- | | | | |
|------------------|-------|-----------------|-------|
| Heavy-duty | ————— | Light-duty | ————— |
| Medium-duty | ————— | Unimproved dirt | ————— |
| Interstate Route | ————— | U.S. Route | ————— |
| | ————— | State Route | ————— |

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11282

Priority: April 16, 1990

Maximum Diversion Rate: 15.00 CFS
Maximum Diversion Volume: 3379.5 AF

This is to certify, that TMCO INC
PO BOX R
NAMPA ID 83651

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 16, 1990; and has submitted Proof of Beneficial Use on June 7, 1993. An examination indicates that the works have a diversion capacity of 16.730 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	15.00 CFS	3379.5 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 2 (NWNE), Sec. 1, Township 06N, Range 05W
NWSW, Sec. 1, Township 06N, Range 05W
SENE, Sec. 2, Township 06N, Range 05W
PAYETTE County

<u>PLACE OF USE:</u>	<u>IRRIGATION</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
<u>TWN RGE SEC</u>					
06N 05W 1	Lot 1(NENE) 45	Lot 2(NWNE) 45	SWNE 40		
	Lot 3(NENW) 43	Lot 4(NWNW) 18	NESE 40		
	NWSE 40	SESE 40			311
2	SENE 40	SWNE 20	NESW 40		
	NWSW 40	SWSW 40	SESW 40		
	NESE 40	SESE 40			300
07N 05W 36	SWSW 35	SESW 40	SWSE 40		
	SESE 25				140

Total number of acres irrigated: 751

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

MAR 29 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

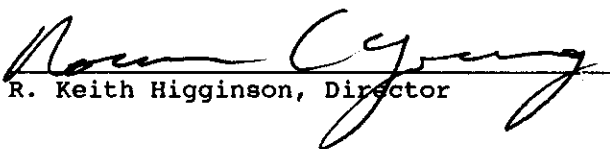
WATER RIGHT NO. 63-11282

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. The total combined rate of diversion under this right and Right 63-07019 shall not exceed 16.73 cfs.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 24TH day of FEBRUARY, 1995.

Acting for


R. Keith Higginson, Director



RECEIVED
FEB 29 1995

RECEIVED

JUN 07 1993

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY
Amt. of Fee \$ 450.00
Date 6-7-93
Receipt No. 0027758
Receipt by [Signature]

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11282 Telephone No. 208-466-8907

2. Name(s) of Permit Holder(s): TMCO, INC.

3. Mailing Address: P.O. Box R Nampa, ID 83651

4. Source of Water: Ground

If **GROUNDWATER**, Well Driller's Name: Cope Drilling Date Drilled: 1974
1 300 HP 1976
OPTIONAL: 2 250 HP 1978
Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)
Irrigation 751 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 15 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? _____ Yes ✓ No _____ Installed? _____ Yes _____ No _____
OR
Flow Measurement Port: Required? _____ Yes _____ No _____ Installed? _____ Yes _____ No _____

8. Fee Enclosed: \$ 450.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

MARK MALSON 208-466-8907
Name Telephone No.
P.O. Box R Nampa, IDA. 83653
Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

6/1/93 Tom Nelson President
Date Signature (and title, if on behalf of a company or organization)

JUL 01 1993

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11282

Proposed Priority: April 16, 1990 Maximum Diversion Rate: 15.00 CFS
This is to certify, that **TMCO INC.**
P.O. BOX R
NAMPA, ID 83651

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	15.00 CFS

LOCATION OF POINT(S) OF DIVERSION: LOT 2 (SENWNE), Sec. 1, Township 06N, Range 05W
NENWSW Sec. 1, Township 06N, Range 05W
SWSENE Sec. 2, Township 06N, Range 05W
PAYETTE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06N	05W	1	LOT 1 (NENE) 45	LOT 2 (NWNE) 45	SWNE 40	
			LOT 3 (NENW) 43	LOT 4 (NWNW) 18	NESE 40	
			NWSE 40	SESE 40		311
		2	SENE 40	SWNW 20	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	SESE 40		300
07N	05W	36	SWSW 35	SESW 40	SWSE 40	
			SESE 25			140

Total number of acres irrigated: 751

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **August 1, 1993**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

MICROFILMED

JUL 30 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11282

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

27th day of July, 1990.

J. Glen Saxton
for R. Keith Higginson, Director

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JUL 30 1990

RECEIVED
APR 16 1990

RECEIVED

APR 20 1990

Department of Water Resources
Western Regional Office

Ident. No. 63-11282

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: TMCO INC. 208-466-8907
Address: P.O. BOX R
NAMPA, ID 83651

2. Source: GROUNDWATER Trib. to:

3. Location of Point of Diversion: LOT 2 (SENE), Sec. 1, Township 06N, Range 05W
NENSW Sec. 1, Township 06N, Range 05W
SWSNE Sec. 2, Township 06N, Range 05W
PAYETTE County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	15.000		

5. Total quantity to be appropriated is:
15.000 CFS (and/or) AF

6. Proposed diverting works:
- a. Description of ditches, flumes, pumps, headgates, etc.
3 WELLS, TURBINE PUMPS, SPRINKLERS
 - b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
 - c. Proposed well diameter is 12 inches; proposed depth of well is 470
feet. (per well logs 5/4/90, gk)
 - d. Is groundwater with a temperature greater than 90F being sought? NO

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

8. Description of proposed uses:
IRRIGATION

MICROFILMED

9. Place of Use: IRRIGATION

JUL 30 1990

TWN	RGE	SEC	LOT	ACRES	LOT	ACRES	ACRES	TOTAL
06N	05W	1	LOT 1(NENE)	45	LOT 2(NENE)	45	SWNE 40	
			LOT 3(NENW)	43	LOT 4(NENW)	18	NESE 40	
			NWSE	40	SESE	40		311
		2	SENE	40	SWNW	20	NESW 40	

Ident. No. 63-11282
Page 2

Place of Use: IRRIGATION

TWN RGE SEC	ACRES	ACRES	ACRES	TOTAL
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	SESE 40		300
07N 05W 36	SWSW 35	SESW 40	SWSE 40	
	SESE 25			140
				751

Total number of acres irrigated: 751

10. Describe any other water rights used for the same purposes.

11. 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.

12. Remarks:

13. Map of proposed point of diversion and place of use attached? [X]

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 Nelson
Applicant

Received by Julie Date 4-16-90 Time 10:00 AM Preliminary check by SL

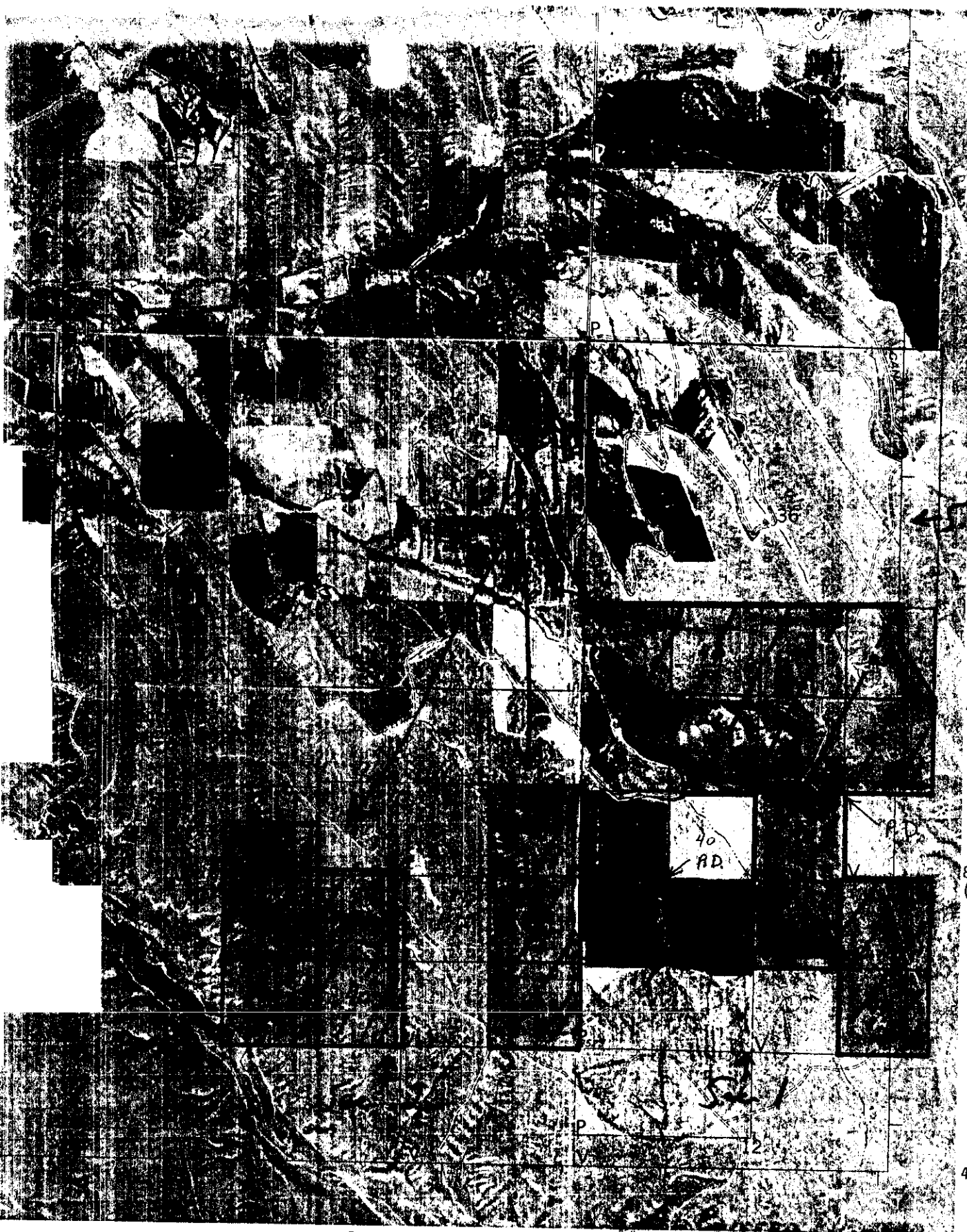
Fee \$ 585.00 Receipted by Julie # C016294 Date 4-16-90

Publication prepared by GG Date 5-9-90 Published in Independent Enterprise

Publication approved IT Date 5/17 & 5/24/90

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JUL 30 1990



4536

T7N

48 60000m.N.

T6N

40
AD

830 000 FEET
(OREG.)

52-1

43°52'30"

508000m.E.

2 950 000 FEET (OREG.)

116°52'30"

1 MILE
7000 FEET
1 KILOMETRE

FILMED
JUL 30 1990 5 W

62-11282

63.11282

T6N

R5W

5.1 s 2

4	3	2	1	(4)	(3)	(2)	(1)
45.64	45.51	45.39	45.26	45.11	44.94	44.76	44.59
80	80	80	80	80	80	80	80
Sec. 2				Sec. 1			
561.80				659.40			
80	80	80	80	80	80	80	80
0° 21' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E
82.85	82.60	82.60	82.60	82.25	82.25	82.25	82.25
40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
Sec. 11				Sec. 12			
07' W	08' W	08' W	08' W	08' W	08' W	08' W	08' W
80.44	80.44	80.44	80.44	80.20	80.20	80.20	80.20
89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W
40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
0° 21' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E
82.85	82.60	82.60	82.60	82.25	82.25	82.25	82.25
40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
Sec. 11				Sec. 12			
07' W	08' W	08' W	08' W	08' W	08' W	08' W	08' W
80.44	80.44	80.44	80.44	80.20	80.20	80.20	80.20
89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W	89° 57' W
40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
0° 21' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E	0° 13' E
82.85	82.60	82.60	82.60	82.25	82.25	82.25	82.25
40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00

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JUL 8 1990

63-11282

TIMCO, Inc.

THOMAS W. MALSON Pres.

MARK W. MALSON Vice Pres.

THOMAS. M. MALSON Sec.

JEAN - MALSON Treas.

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JUL 30 1990

63-11282

The wells were drilled prior to July 1, 1987,
under the following water rights: 63-7019,
63-8367* and 63-8368*

* Lapsed - per database 5/4/90 SC
check

MICROFILMED

JUL 30 1990



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

R. KEITH HIGGINSON
DIRECTOR

February 28, 1995

TMCO INC
PO BOX R
NAMPA ID 83651

RE: WATER RIGHT NO. 63-11282

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

MAR 29 1995

LICENSE REVIEW CHECKLIST



PERMIT NO. 63-11282 DATE 1-13-95

NAME	<u>Yes</u>	<u>No</u>	Or Address Change?
PRIORITY DATE	<u>Yes</u>	<u>No</u>	Advance? <u> </u> Advanced to: <u> </u> Order to reinstate needed? <u> </u> Incorrect fee for rate recommended? <u>NO</u>
SOURCE	<u>Yes</u>	<u>No</u>	Changes or just clarification of originally intended source? <u> </u> Notice of Intent to Void necessary? <u>NO</u> <i>different owner</i>
POINT OF DIV	<u>Yes</u>	<u>No</u>	Amendment needed? <u> </u> <i>A63-07019B - lists 1 well</i> Overlaps? <u>63-07019</u> <i>A63-07019A - lists all same owner 3 wells</i> @ 4.8 (lists one)
PLACE OF USE	<u>Yes</u>	<u>No</u>	Amendment needed? <u> </u> Overlaps? <u> </u>
DIV RATE	<u>Yes</u>	<u>No</u>	Permit/fee limits: <u>15 CFS</u> Meas Q = <u> </u> Theo Q = <u>13.5</u> Recommend: <u>15 CFS</u> <u>BECAUSE OF ESTIMATES on theoreticals examined</u> <u>RECOMMENDING FULL ALLOWANCE.</u> Combined rates exceed capacity <u>YES-CONDITION</u>
well #1 Q = 4.6 #2 Q = 4.1 #3 Q = 4.8	13.5 CFS =		
ANNUAL VOLUME	<u>Yes</u>	<u>No</u>	Season of use: <u>4.5</u> (3-15 to 11-15) Calculations: <u>751 x 4.5 = 3379.5</u> Flow limit: <u> </u> cfs x <u> </u> x 1.9835 = <u> </u> Combined volumes exceed capacity/allowable <u>NO</u>
USES	<u>Yes</u>	<u>No</u>	Change in Nature of Use or additional uses? <u> </u> Amendment necessary? <u> </u>
REMARKS	<u>Yes</u>	<u>No</u>	Multiple p/d(s) in 1/4 1/4? <u> </u> Other <u>16.73</u> CFS / <u>63-07019</u>
CONDITIONS	<u>Yes</u>	<u>No</u>	Measuring/Locking Devices <u> </u> Watermaster control - District <u> </u> Irrigation Overlap <u> </u> Water Quality <u> </u> Other <u> </u> Heat/Cool/ Fish verified <u> </u>
COMMENTS:	<u>Note: No 2 well with the 250 hp motor measured at capacity of 4.87 CFS in the 1973 exam for 63-07019.</u> <i>having a</i>		

RECOMMENDED	CFS	VOL	SRBA Claim Filed	<u>NO</u>
<u>Irrigation</u>	<u>15.0</u>	<u>3379.5</u>	Adjustment Memo Needed	<u>NO</u>
<u> </u>	<u> </u>	<u> </u>	LICENSE	<u> </u>
<u> </u>	<u> </u>	<u> </u>	1ST AMENDMENT LETTER	<u> </u>
<u> </u>	<u> </u>	<u> </u>	FINAL AMENDMENT LETTER	<u> </u>

2-14-95 Pump Curve Information

Well # 1 2600 gpm
2 2200 gpm
3 2700 gpm

TOTAL = 7500 gpm / 16.73 CFS

MEMO

RECEIVED

DATE: 1/24/1995
FROM: Lori Graves
TO: Steve Lester, Shelley Keen
RE: 63-11282

JAN 27 1995

Department of Water Resources

SYSTEM DESCRIPTION: Three wells, as described in the B/U exam, supply water to ~751 acres via sprinkler irrigation. The system is interconnected with 8" buried mainline. A maximum of 30 qtr mile handline sprinklers are operated at one time with 60-80 PSI. Risers are spaced every 40'. The dominant nozzle size is 5/16", however various sizes are used throughout. Irrigation of the 751 acres is rotated and sets vary, depending upon the crop (info provided by Mark Malson 1/24/1995).

Computations based on maximum use:

$1350' / \ln \times 40' = 54000 \text{ sq}' / 43560' \text{ sq}/\text{ac} = 1.24 \text{ ac}/\ln$

$12 \text{ hr sets}, 2 \text{ sets}/\text{dy} = 2.5 \text{ ac}/\ln/\text{dy}$

$750 \text{ ac}/30 \text{ lns} = 25 \text{ ac}/\ln$

$25 \text{ ac}/\ln / 2.5 \text{ ac}/\ln/\text{dy} = 10 \text{ days to completely cover 750 acres, which is feasible if less consumptive crops are planted.}$

SYSTEM CAPACITY: Layne of Idaho did the pump work for TMCO and Bill Webb supplied me with the appropriate pump curves. The 250 hp pump is rated at 2200 gpm. One 300 hp pump is rated at 2600 gpm and the other at 2700 gpm. Total system capacity is 7500 gpm or 16.73 cfs. Based on this information, the requested 15 cfs should remain recommended for licensing.

MAR 29 1995

250 HP

Tom Nelson

CURVE NO.
18-146
9-1-78

No. Stages	Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-2
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14 TLC

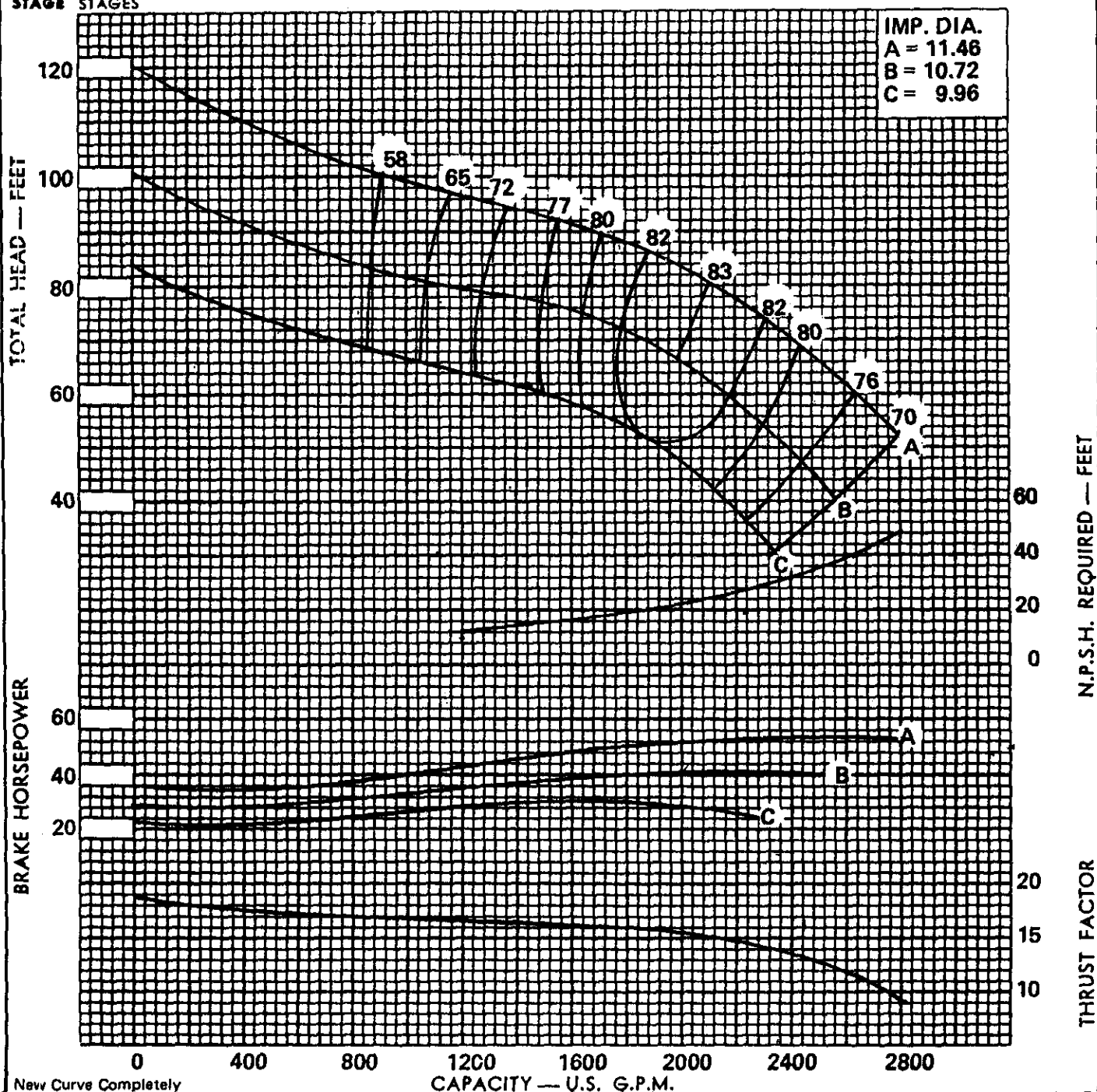
1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE (5)
STAGE STAGES

2200 GPM

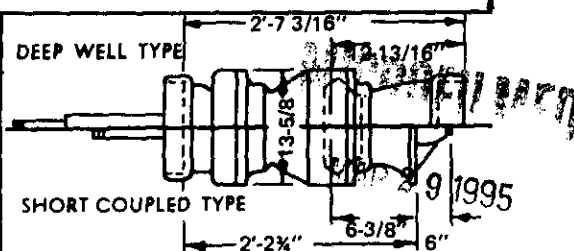
375' TDH



New Curve Completely

CAPACITY — U.S. G.P.M.

EYE AREA — SQ. IN.	== 34.26	IMPELLER WT.-LBS.	== 32.1
WR ² PER IMPELLER	== 2.72 LB.-FT. ²	ONE STAGE WT.-LBS.	== 435
MAX. SPHERE SIZE	== 1.25 in.	ADD'L STAGE WT.-LBS.	== 164
MAX. NO. STD. STAGES	== 7	IMPELLER NUMBER	== 7T13
MAX. OPERATING P.S.I.	== 390	DISCH. SIZES	== 10, 12
STD. LATERAL	== 0.78 in.	SUCTION SIZES	== 10
STD. SHAFT DIA.	== 1.937 in.	MAX. LATERAL	== 1.26 in.
MAX. SHAFT DIA.	== 2.187 in.	BOWL CONN.	FLANGED—COLLETS
MIN. SUBMERGENCE	== 36 in.	ADD 13	" PER ADDITIONAL STAGE.



300 HP

Tom Ma

CURVE NO.
18-151X
6-1-80

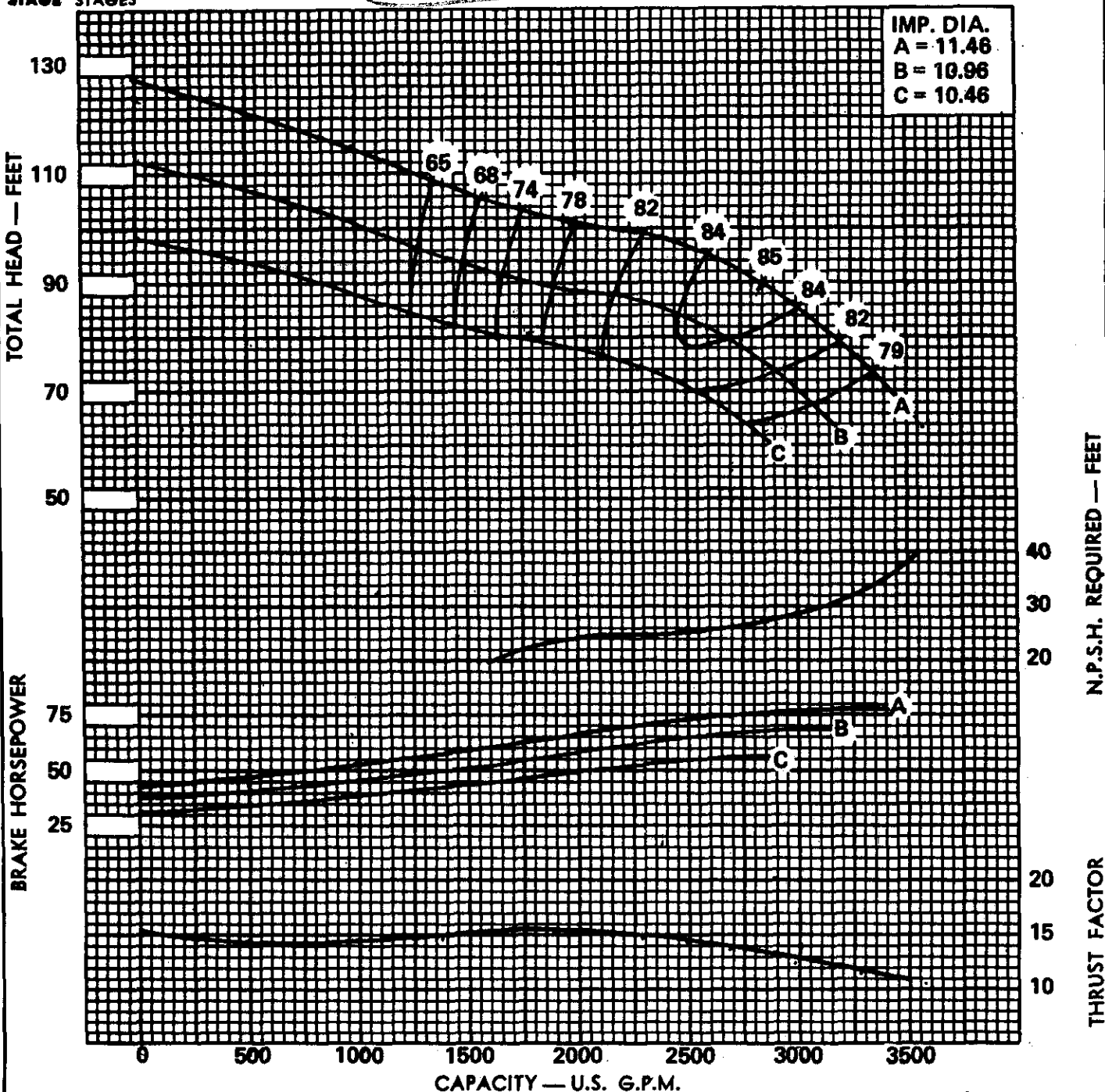
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-1
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14THC

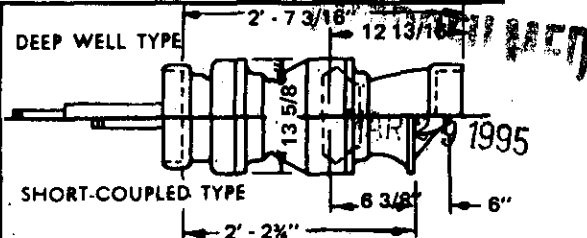
1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE (5) 3 B Tam 2600 GPM 403' TDH
STAGES 2 Full CUSTOM PERFORMANCE



EYE AREA — SQ. IN. = 35.61	IMPELLER WT.-LBS. = 31.8
WR ² PER IMPELLER = 2.75 LB.-FT. ²	ONE STAGE WT.-LBS. = 435
MAX. SPHERE SIZE = 1.25 in.	ADD'L STAGE WT.-LBS. = 164
MAX. NO. STD. STAGES = 7	IMPELLER NUMBER = 7T17
MAX. OPERATING P.S.I. = 390	DISCH. SIZES = 10.12
STD. LATERAL = 0.75 in.	SUCTION SIZES = 10
STD. SHAFT DIA. = 1.937 in.	MAX. LATERAL = 1.26 in.
MAX. SHAFT DIA. = 2.187 in.	BOWL CONN. FLANGED — COLLET
MIN. SUBMERGENCE = 47 in.	ADD 13 " PER ADDITIONAL STAGE.



300 HP

Tom Larson

CURVE NO.
18-151X
6-1-80

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-1
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14THC

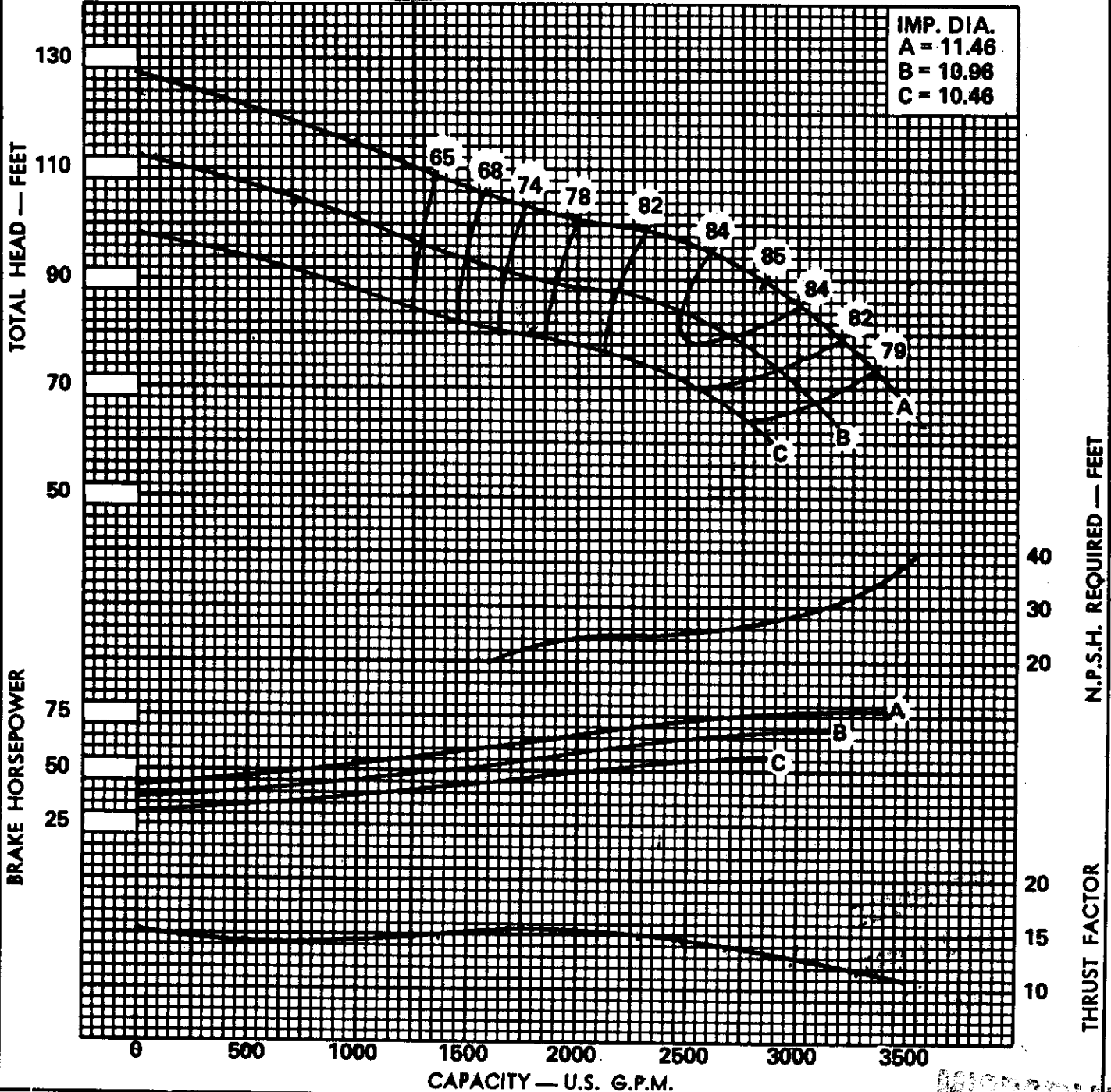
1770 R.P.M.

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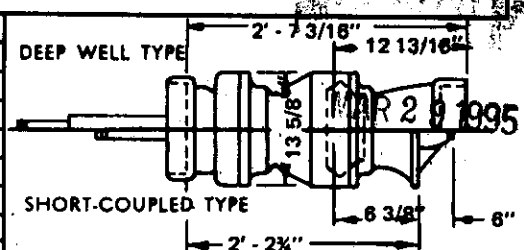
ONE (5) STAGE STAGES

2700 GPM

389' TDH
CUSTOM PERFORMANCE



EYE AREA — SQ. IN.	= 35.61	IMPELLER WT.-LBS.	= 31.8
WR ² PER IMPELLER	= 2.75 LB.-FT. ²	ONE STAGE WT.-LBS.	= 435
MAX. SPHERE SIZE	= 1.25 in.	ADD'L STAGE WT.-LBS.	= 164
MAX. NO. STD. STAGES	= 7	IMPELLER NUMBER	= 7T17
MAX. OPERATING P.S.I.	= 390	DISCH. SIZES	= 10.12
STD. LATERAL	= 0.75 in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	= 1.937 in.	MAX. LATERAL	= 1.26 in.
MAX. SHAFT DIA.	= 2.187 in.	BOWL CONN. FLANGED — COLLET	
MIN. SUBMERGENCE	= 47 in.	ADD 13 " PER ADDITIONAL STAGE.	



M E M O R A N D U M

DATE: January 18, 1995

TO: Steve Lester *Q → to Louie J.*

FROM: Shelley W. Keen *(SWK)*

RE: Field Report for 63-11282

=====

As we discussed, I am returning this field report to you because I think there are some questions that should be addressed. First, there is no definite indication that the three wells are interconnected via a single irrigation system. Perhaps there are multiple systems requiring us to consider multiple licenses.

Second, the field examiner recommends licensing 15.0 cfs when his best estimate is only 13.5 cfs. Perhaps we should consider gathering additional information to increase our confidence in the diversion rate.

RECEIVED

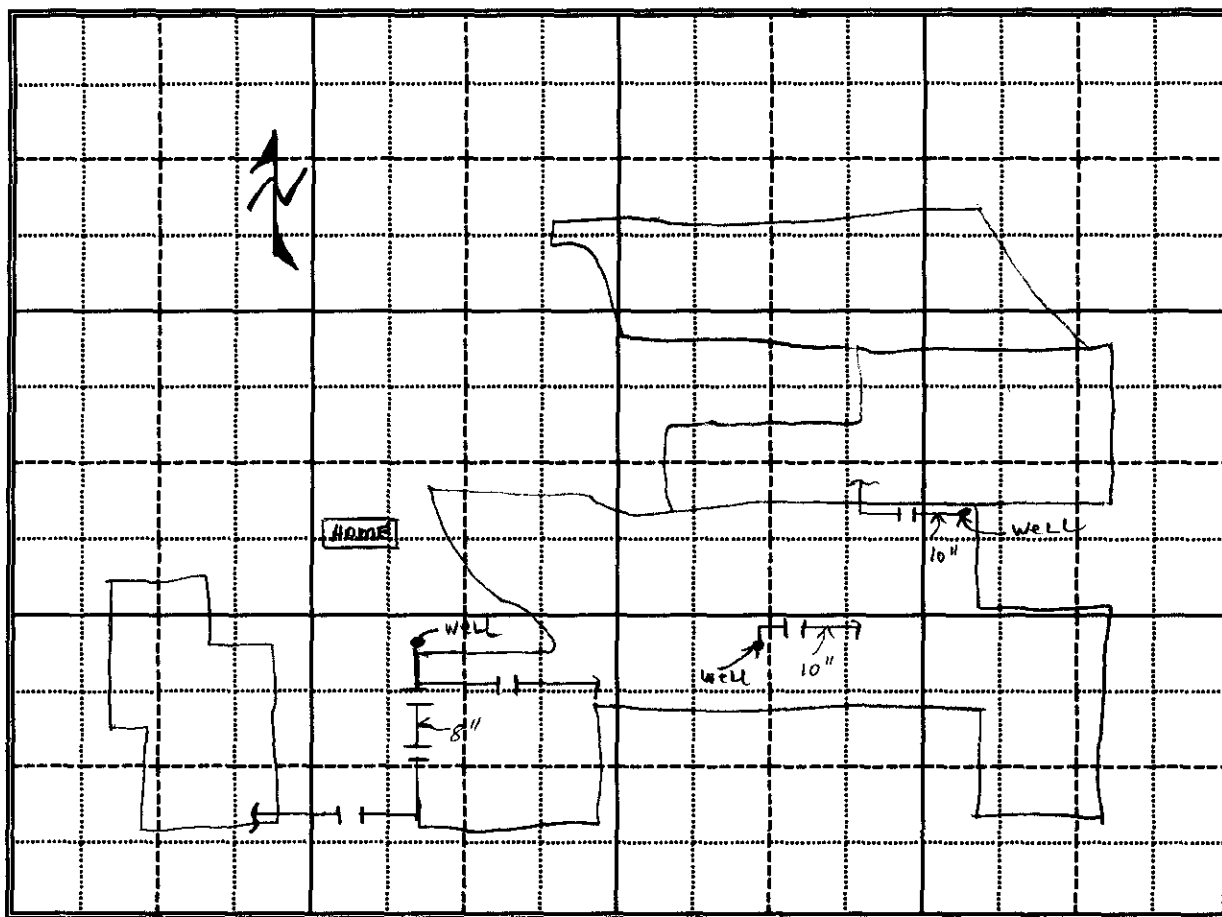
JAN 19 1995

WATER RESOURCES
WESTERN REGION

RECEIVED

MAR 29 1995

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable.



Scale: 1" = NTS

____ Copy of USGS 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)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	G.E.	300	HN5803107	N/A	10"
	N/A	250	DB 5427153	N/A	10"
	U.S. MOTOR	300	1027690	N/A	10"

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

D. FLOW MEASUREMENTS

N/A - Winter Exam

1.

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

2. Measurements: _____

MAR 29 1995

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS — P/D Same QQ, different P/D

Three separate wells, two with 300 h.p. pumps, and one with a 250 h.p. pump, are used to irrigate approximately 751 acres. The ASCS map ~~was~~ indicated a little more acreage, thus used the 751 acres as per permit.

Underground piping is in place to various fields and pastures for handline irrigation.

The dynamic pumping level of these three wells is unknown, and the well logs have no test levels. Assumed dynamic pumping levels resulted in a capacity of ^{13.5}~~13.7~~ CFS. This is slightly less than the requested allocation, but since the dynamic levels are only rough estimates, value is inaccurate. Therefore, recommend licensing for ~~13.7~~ 15.0 CFS for irrigation of 751 acres of field and pasture.

$$\text{Theoretical: (Well \#1)} \quad Q = (8.8)(300)(0.7) = 1848 \approx 5.4 \text{ CFS}$$
$$\text{T.D.H.} = 402' \quad 402 \text{ } 250 + (2.31 \times 40) \quad \frac{402}{342.4}$$

$$\text{(Well \#2)} \quad Q = (8.8)(250)(0.7) = 1540 \approx 4.5 \text{ CFS}$$
$$\text{T.D.H.} = 375' \quad 375 \text{ } 250 + (2.31 \times 40) \quad \frac{375}{342.4}$$

$$\text{(Well \#3)} \quad Q = (8.8)(300)(0.7) = 1848 \approx 5.4 \text{ CFS}$$
$$\text{T.D.H.} = 389' \quad 389 \text{ } 500 + (2.31 \times 40) \quad \frac{389}{592.4}$$

T.D.H. obtained from Bill Webb, Logme Shop.

Note: ~~Dynamic pumping levels~~ rough estimate from only two well logs.

Also, assumed 40 psi due to expense of distribution system and size of pumps.

Have conditions of permit approval been met? ☒ yes

MAR 29 1985

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

*N/A - winter exam (See Narrative For Theoretical capacity calcs.)***G. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 751 \times 4.5 = 3379.5 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 15.0 \times 246 \times 1.9835 = 7319.1 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3379.5 \text{ AFA}$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>IRRIGATION</i>	<i>3/15</i>	<i>11/15</i>	<i>15.0</i>	<i>3379.5</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>15.0</i>	<i>3379.5</i>

2. Recommended Amendments

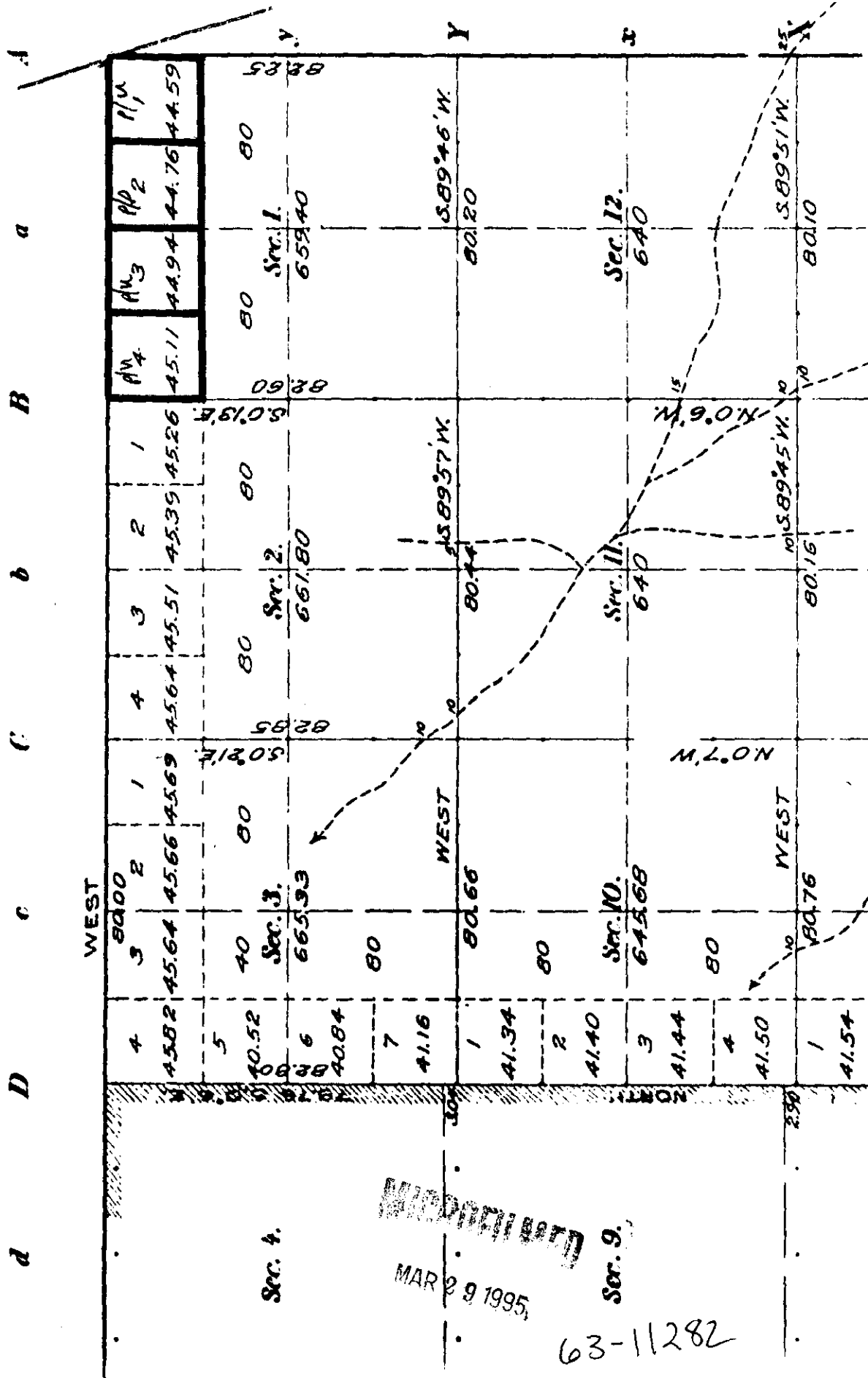
____ Change P.D. as reflected above ____ Add P.D. as reflected above ☒ None
____ Change P.U. as reflected above ____ Add P.U. as reflected above ____ Other

I. AUTHENTICATIONField Examiner's Name *Rick Collingwood* Date *2/9/94*

Reviewer _____ Date _____

SEAL

PERMIT 63-11282 INIT RC
T. R. S. Q/Q
P/D UN SW 1 NWNE 102/NWSE
SCALE 2 SEVE
PHOTO ID. W-3 NYSSA



RECORDED

MAR 29 1995

63-11282

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: _____ OTHER APPLICABLE NO: _____

2. OWNER: TMCO, Inc. Phone: 466-8907
Address: P.O. Box R, Nampa, ID 83651

3. WELL LOCATION: Twp 6N, Rge. 5W, Sec. 2, SE 1/4 NE 1/4
County Layette (Provide sketch map and photo on reverse.)

4. DRILLER: Pete Cope Drilling Lic. No. 213
When Drilled? 3-1-78

5. WELL CONSTRUCTION

Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing ≥ 12 inches above ground? ☐ Yes ☒ No - Describe Flush with ground appx.
Depth of Casing 500 ft. Method Drilled Rotary
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No
Condition of Piping and Valving Good
Auger to a depth of 600 ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious constuction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)

6. HYDROLOGIC INFORMATION

Depth to Static Water N/A ft. Water Temperature N/A °F
Flowing Artesian ☐ Yes ☒ No Pressure: N/A (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____

WELL USE:

☐ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

MAR 29 1995

9.

REMARKS:

Rick Collingwood, Water Right Examiner

Signature of Dept. Representative & Title

2/3/94

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

RECEIVED
MAR 29 1995

STATE OF IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

This report must be filed with the Director, Department of Water Resources, within 30 days after the completion or abandonment of the well.

WATER LEVEL Static water level: _____ feet below land surface Flowing: ☐ No ☐ Yes Temperature: _____ Artesian pressure: _____ Control: _____																																																																																																																									
WELL TEST DATA Discharge G.P.M.: _____ Drawdown: _____ Hours Pumped: _____																																																																																																																									
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type): _____ ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection																																																																																																																									
4. METHOD DRILLED ☐ Cable ☐ Rotary ☐ Dug ☐ Other: _____																																																																																																																									
WELL CONSTRUCTION Diameter of hole: _____ inches Total depth: _____ feet Schedule: ☐ Steel ☐ Concrete Thickness of casing: _____ inches Diameter of casing: _____ inches 150 inches: _____ feet 159 feet 250 inches: _____ feet 370 feet 399 feet 250 inches: _____ feet 439 feet 466 feet 250 inches: _____ feet 486 feet 499 feet Casing drive shoe used? ☐ Yes ☐ No Packer or seal used? ☐ Yes ☐ No Perforated? ☐ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation: _____ inches by _____ inches Number of perforations: _____ feet Manufacturer's name: Roscoe Moss & Johnson 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: 1/8 in. plus Placed from: _____ feet to _____ feet Surface seal depth: _____ Material used in seal: ☐ Cement grout ☒ Pudding clay ☐ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth																																																																																																																									
5. LITHOLOGIC LOG <table border="1"> <thead> <tr> <th>Hole Diam.</th> <th>From</th> <th>To</th> <th>Material</th> <th>Water</th> </tr> </thead> <tbody> <tr> <td>28</td> <td>0</td> <td>2</td> <td>Topsoil</td> <td></td> </tr> <tr> <td></td> <td>2</td> <td>45</td> <td>Hardpan, Clay, Sandstone</td> <td></td> </tr> <tr> <td></td> <td>45</td> <td>62</td> <td>Sand & Gravel</td> <td></td> </tr> <tr> <td></td> <td>62</td> <td>102</td> <td>Sand w/some Clay</td> <td></td> </tr> <tr> <td></td> <td>102</td> <td>116</td> <td>Sand Fine</td> <td></td> </tr> <tr> <td></td> <td>116</td> <td>124</td> <td>Sand Crse.</td> <td></td> </tr> <tr> <td></td> <td>124</td> <td>135</td> <td>Brn. Clay</td> <td></td> </tr> <tr> <td></td> <td>135</td> <td>192</td> <td>Brn. Sand Fine to Crse.</td> <td></td> </tr> <tr> <td></td> <td>192</td> <td>274</td> <td>Brn. Gray Clay</td> <td></td> </tr> <tr> <td></td> <td>274</td> <td>279</td> <td>Blue Sand Fine to Crse.</td> <td></td> </tr> <tr> <td></td> <td>279</td> <td>282</td> <td>Blue Clay</td> <td></td> </tr> <tr> <td></td> <td>282</td> <td>322</td> <td>Sand Fine to Crse.</td> <td></td> </tr> <tr> <td></td> <td>322</td> <td>358</td> <td>Blue Clay</td> <td></td> </tr> <tr> <td></td> <td>358</td> <td>371</td> <td>Sand Med. to Crse.</td> <td></td> </tr> <tr> <td></td> <td>371</td> <td>403</td> <td>Blue Clay</td> <td></td> </tr> <tr> <td></td> <td>403</td> <td>418</td> <td>Sand Fine to Med.</td> <td></td> </tr> <tr> <td></td> <td>418</td> <td>426</td> <td>Blue Clay</td> <td></td> </tr> <tr> <td></td> <td>426</td> <td>439</td> <td>Sand Fine to Crse.</td> <td></td> </tr> <tr> <td></td> <td>439</td> <td>466</td> <td>Blue Clay</td> <td></td> </tr> <tr> <td></td> <td>466</td> <td>484</td> <td>Blue Sand Fine to Crse.</td> <td></td> </tr> <tr> <td></td> <td>484</td> <td>555</td> <td>Blue Clay</td> <td></td> </tr> <tr> <td></td> <td>555</td> <td>572</td> <td>Blue Clay w/ some sand</td> <td></td> </tr> <tr> <td></td> <td>572</td> <td>606</td> <td>Blue Clay</td> <td></td> </tr> </tbody> </table>		Hole Diam.	From	To	Material	Water	28	0	2	Topsoil			2	45	Hardpan, Clay, Sandstone			45	62	Sand & Gravel			62	102	Sand w/some Clay			102	116	Sand Fine			116	124	Sand Crse.			124	135	Brn. Clay			135	192	Brn. Sand Fine to Crse.			192	274	Brn. Gray Clay			274	279	Blue Sand Fine to Crse.			279	282	Blue Clay			282	322	Sand Fine to Crse.			322	358	Blue Clay			358	371	Sand Med. to Crse.			371	403	Blue Clay			403	418	Sand Fine to Med.			418	426	Blue Clay			426	439	Sand Fine to Crse.			439	466	Blue Clay			466	484	Blue Sand Fine to Crse.			484	555	Blue Clay			555	572	Blue Clay w/ some sand			572	606	Blue Clay	
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	403	418	Sand Fine to Med.																																																																																																																						
	418	426	Blue Clay																																																																																																																						
	426	439	Sand Fine to Crse.																																																																																																																						
	439	466	Blue Clay																																																																																																																						
	466	484	Blue Sand Fine to Crse.																																																																																																																						
	484	555	Blue Clay																																																																																																																						
	555	572	Blue Clay w/ some sand																																																																																																																						
	572	606	Blue Clay																																																																																																																						
6. LOCATION OF WELL Sketch map location must agree with written location. Subdivision Name: _____ Lot No.: _____ Block No.: _____ City: _____ County: _____ State: _____																																																																																																																									
11. DRILLER'S CERTIFICATION Firm Name: Petrocopa Drilling Co. Firm No.: 213 Address: 10345 K-Berg Drive Boise, Idaho 83725 Date: 5-2-78 Drilled by: _____ Checked by: _____																																																																																																																									

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-7019 OTHER APPLICABLE NO: _____

2. OWNER: TM CO, Inc Phone: 466-8907
Address: P.O. Box R, Nampa, ID 83651

3. WELL LOCATION: Twp 6N, Rge. 5W, Sec. 1, NW 1/4 SW 1/4
County Payette (Provide sketch map and photo on reverse.)

4. DRILLER: Cope Drilling & Pump Lic. No. 2
When Drilled? 4-15-70

5. WELL CONSTRUCTION

Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☐ Yes ☒ No - Describe Flush with ground
Depth of Casing 222 ft. Method Drilled Reverse Rotary
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☐ Yes ☒ No
Condition of Piping and Valving Good
Auger to a depth of 354 ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)

6. HYDROLOGIC INFORMATION

Depth to Static Water 146 ft. Water Temperature N/A °F
Flowing Artesian ☐ Yes ☒ No Pressure: N/A (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____

7. WELL USE:

☐ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

MAR 29 1995

REMARKS:

Rick Collingwood, Water Rights Examiner
Signature of Dept. Representative & Title

2/13/94
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

MAR 29 1995

USE TYPEWRITER OR
BALL POINT PEN

WELL DRILLER'S REPORT

RECEIVED

1. WELL OWNER

Name A. S. [illegible]
Address [illegible]
Owner's Permit No. 6

7. WATER LEVEL

Static water level 146 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

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☒ Baller ☐ Other
Discharge G.P.M. _____ Draw Down _____ Hours Pumped _____

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
29	0	354			
	1	4	Top soil, very gravelly		
	4	24	Light fine sand		
	24	30	Clay		
	30	42	Gravelly sand		
	42	70	Blue clay, bluish sand		
	70	71	Gravelly sand, clay		
	71	81	Gravelly sand		
	81	85	Gravelly sand		
	85	101	Gravelly sand		
	101	102	Clay		
	102	136	Gravelly sand		
	136	144	Gravelly sand		
	144	152	Gravelly sand		
	152	194	Gravelly sand		
	194	204	Blue clay		
	204	214	Gravelly sand, clay		
	214	224	Blue clay		
	224	234	Blue clay		
	234	274	Gravelly sand, clay		
	274	354	Blue clay		

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 24 inches Total depth 354 feet
Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
301 inches	30 inches	±18 feet	19 feet
250 inches	16 inches	±18 feet	222 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☒ Yes ☐ No
How perforated? ☒ Factory ☐ Knife ☐ Torch
Size of perforation 1/4 inches by 3 inches

Number PM 3/4 with flow To _____
perforations 232 feet 304 feet
perforations 304 feet 350 feet
perforations _____ feet _____ feet

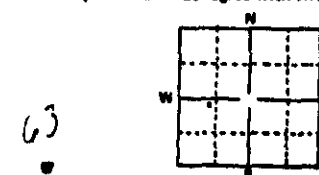
Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☒ Yes ☐ No Size of gravel 3/4
Placed from 0 feet to 354 feet

Surface seal? ☒ Yes ☐ No To what depth 19 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County Payette
NW 1/4 Sec. 1 T. 6 N. R. 5 E. W.

10.

Work started 2-11-70 finished 2-15-70

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Driller or Firm's Name [Signature] Number _____
Address 11536 - Idaho Falls, Idaho
Signed By [Signature] Date 5/8/70

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: _____ OTHER APPLICABLE NO: _____
2. OWNER: TMCD, Inc. Phone: 466-8907
Address: P.O. Box R, Nampa, ID 83651
3. WELL LOCATION: Twp 6N, Rge. 5W, Sec. 1, NW 1/4 NE 1/4
County Payette (Provide sketch map and photo on reverse.)
4. DRILLER: Cope ? Lic. No. _____
When Drilled? ?
5. WELL CONSTRUCTION
Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☐ Yes ☒ No - Describe nearly flush with ground
Depth of Casing N/A ft. Method Drilled Rotary (as per reference to two other wells)
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No
Condition of Piping and Valving _____
Auger to a depth of N/A ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION
Depth to Static Water N/A ft. Water Temperature N/A °F
Flowing Artesian ☐ Yes ☒ No Pressure: N/A (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☐ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

MAR 29 1995

REMARKS:

No well log, and since well was drilled approximately
20 years ago, no knowledge or data available from owner.

Rick Collingwood, Water Rights Examiner
Signature of Dept. Representative & Title

2/3/94
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

MAR 29 1995

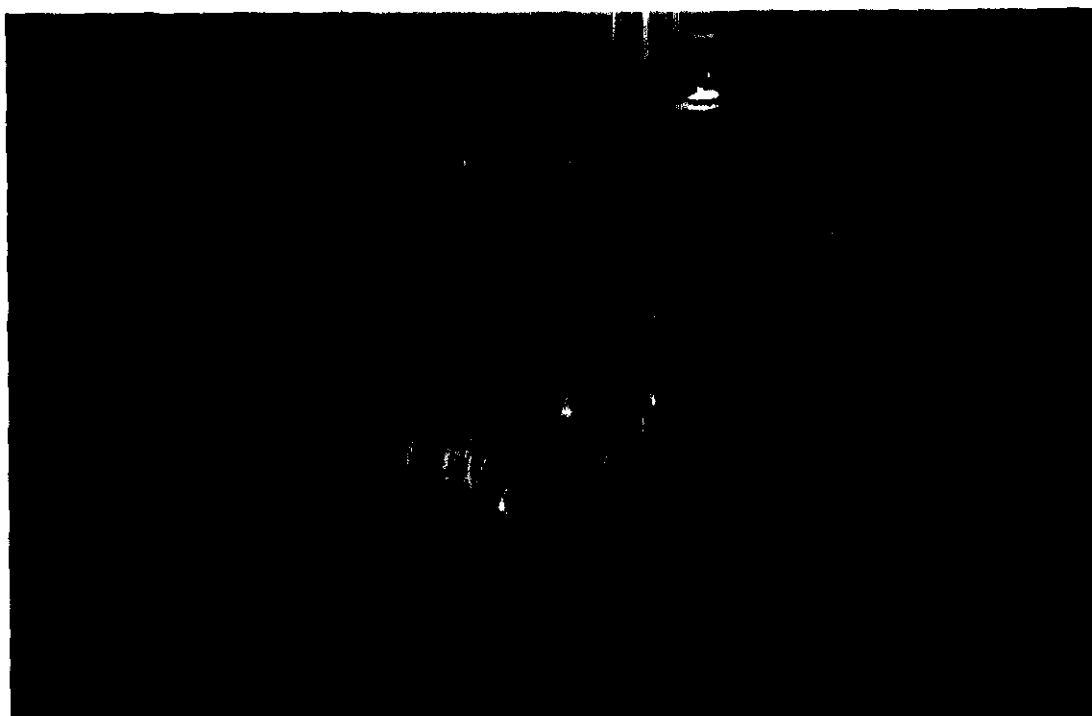


PHOTO ONE- Well No. 1 located south of home, Sec. 2.
The 10" discharge line is shown leading west.
Main line 'T's' to the north and south through
8" lines. Handlines shown in background.



PHOTO TWO- View northeast of well No. 1. 'T' section shown in foreground.

MAR 29 1995



PHOTO THREE- View northeast of well No. 2, located in NWSW Sec. 1.
10" main line from pump, and 8" main line up hill.



MAR 29 1995

View southeast of well No. 2.

PHOTO FOUR-

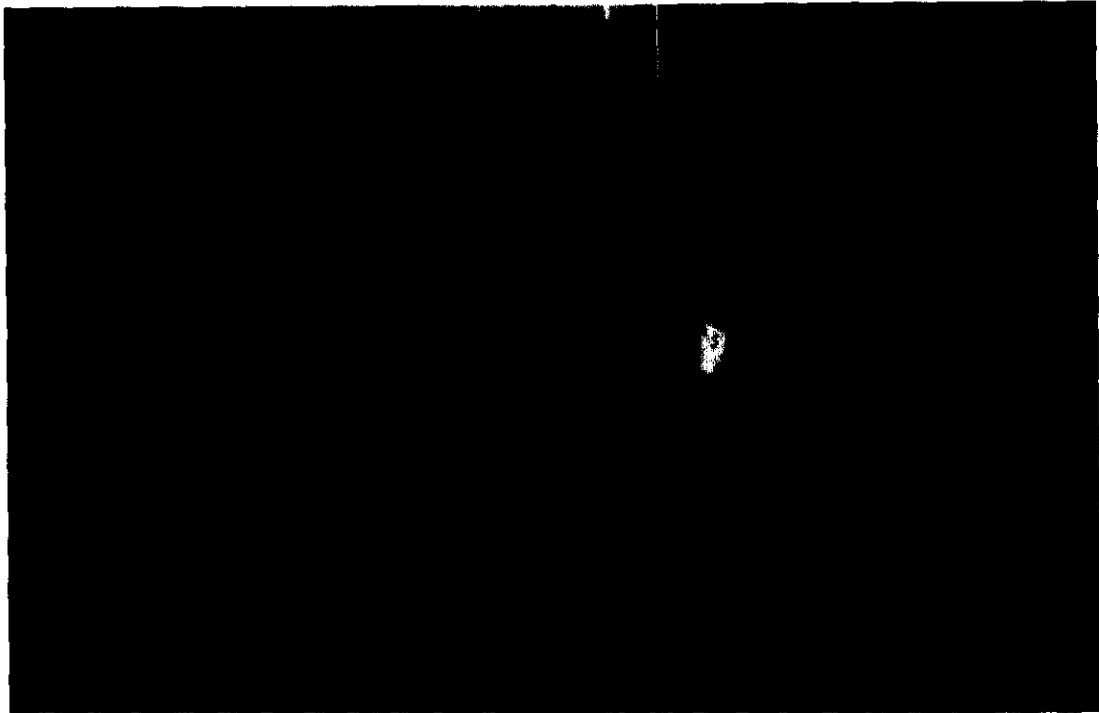


PHOTO FIVE- View eastward of well No. 3, located in NWNE, Sec. 1.



RECEIVED
MAR 29 1995

PHOTO SIX- View westward of irrigated field and farm in background.

June 11, 1993

TMCO INC.
P.O. BOX R
NAMPA ID 83651

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11282

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

RECEIVED
JUL 01 1993

May 31, 1993

TMCO INC.
P.O. BOX R
NAMPA ID 83651

PROOF DUE NOTICE

RE: PERMIT NO. 63-11282

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before August 1, 1993. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

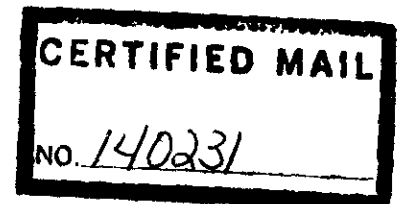
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



RECEIVED
JUL 01 1993

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
July 27, 1990

TMCO INC.
P.O. BOX R
NAMPA, ID 83651

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P63-11282

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

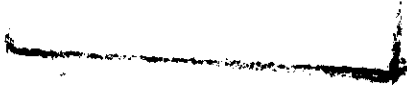
Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of

MICROFILMED

JUL 30 1990



Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

JUL 30 1990

MEMORANDUM

TO: FILE 63-11282

FROM: KAY WALKER *KW*

RE: WAIVER OF RULE 4,5. ADDITIONAL INFORMATION REQUIREMENT

DATE: 23-JUL-1990

=====

The location of the point of diversion falls outside of the trustwater area. Normally, additional information would be required under Rule 4,5. of the Water Appropriation Rules and Regulations. However, this application is for use of wells that have been in operation since 1976. Possible issues that the additional information should address have probably already been raised during development and operation. No further review should be required.

RECEIVED
JUL 26 1990

JUL 26 1990

FILED
JUL 26 1990

MEMORANDUM

TO: FILE 63-11282

FROM: KAY WALKER *KW*

RE: WAIVER OF RULE 4,5. ADDITIONAL INFORMATION REQUIREMENT

DATE: 23-JUL-1990

=====

The location of the point of diversion falls outside of the trustwater area. Normally, additional information would be required under Rule 4,5. of the Water Appropriation Rules and Regulations. However, this application is for use of wells that have been in operation since 1976. Possible issues that the additional information should address have probably already been raised during development and operation. No further review should be required.

RECEIVED

JUL 30 1990

100-11282-100

Form No.
7/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CHECKLIST OF REQUIREMENTS
LARGE DIVERSION SUPPLEMENTARY
ANALYSIS SHEET*

EFFECT ON EXISTING RIGHTS

A - refer to applicant's 5/25/90 letter

- ☐ Yes ☒ No Springs/surface streams with 5 or less existing users
☐ Identify number of impacted rights
☐ Name and address of users
☐ Location of points of diversion
☐ Nature of use of the existing rights
- ☒ Yes ☐ No Groundwater
☐ Plat showing proposed well and any other wells &/or
springs within 1/4 mile radius *no springs, but 2 wells + proposed well. See attached map by SL*
- ☐ Yes ☒ No Statement of design construction, or operation techniques
which will be used to reduce impact on existing rights
not included in response

SUFFICIENCY OF WATER SUPPLY

B - no particulars in response, refers to use as described in appl.

Water Requirements of Proposed Project

- ☐ Required diversion rate during peak use (Maximum rate)
☐ Required diversion rate during average use period
☐ Annual volume
☐ Season of use
☐ Volume to be consumptively used/year

Quantity of Water Available from Source

- ☐ Flow rates for surface water sources available during peak
and average water demand period
☐ Properties of aquifers
☐ Other sources available for supplementation

GOOD FAITH, DELAY OR SPECULATION

C land owned by applicant according to letter

- ☒ Copies of deeds, leases, easements, and right-of-ways from _____
- ☐ Power applications affidavit form 205/206 is required
☐ Yes ☒ No Other needed permits, licenses, or approvals required. If
yes, _____

FINANCIAL RESOURCES

D system installed & owned, no debt.

- ☐ Current certified financial statement
☐ Financial commitment letter/financial statement from
committed party
☐ Project design/plans along with cost estimation to
complete project

*For applications of more than 5 cfs. or more than 500 AF.

63-11282

LOCAL PUBLIC INTEREST

E

Letter enclosed from Payette Co. Comm.

Comments received from:

- | | | |
|--|--|--|
| ☒ City | ☐ Idaho Fish & Game | ☐ Irrigation District |
| ☒ County | ☐ Idaho Health & Welfare | ☐ Canal Company |
| ☐ Reservations | ☐ Division of Environment | ☐ Other _____ |

Project impacts/implications report

COMMENTS

63-11282

○ = Wells in appl. 63-11282

○ = wells from P10 microfiche

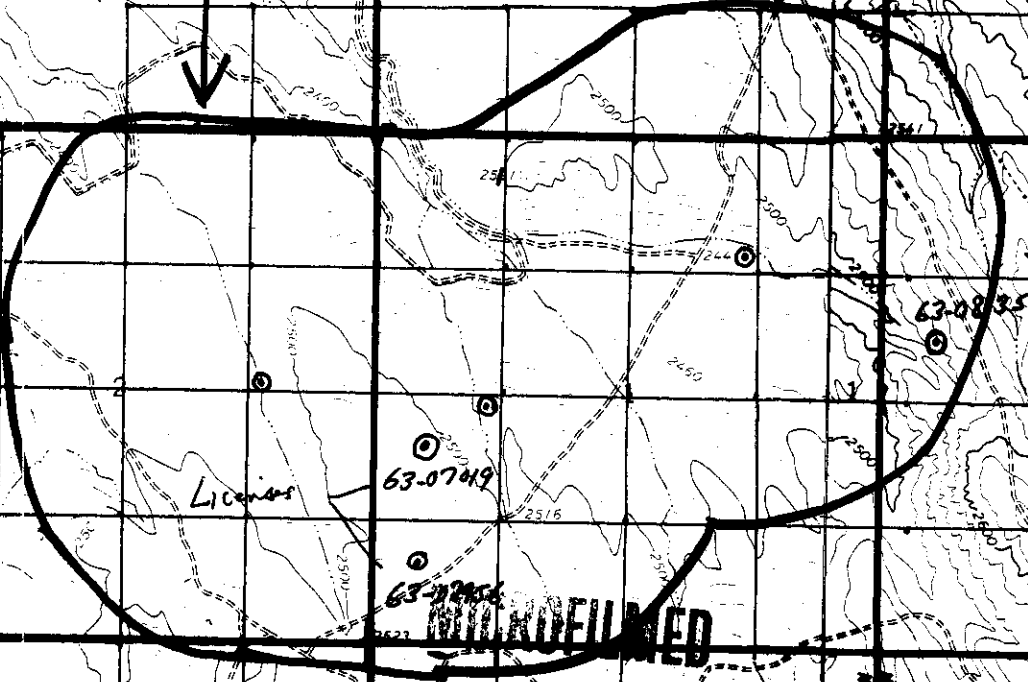
NO spring identified

82 5/30/90

RSW

RAW

1/2 mile radius impact area



Licenses

63-0749

63-0751

63-08359 - Application

RECEIVED

JUL 30 1990

500000m E

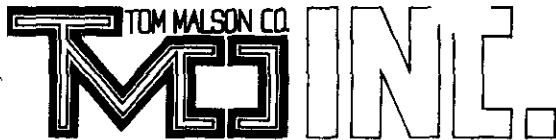
INTERIOR- GEOLOGICAL SURVEY, WASHINGTON, D. C. 20515
2 950 000 FEET (OREG.)

ROAD CLASSIFICATION

Heavy-duty _____ Light-duty _____

Medium-duty _____

Interstate Road



P. O. Drawer R • Nampa, Idaho 83651

RECEIVED

MAY 29 1990

Department of Water Resources
Western Regional Office

May 25, 1990

Mr. Steve Lester
Department of Water Resources
2735 Airport Way
Boise, ID 83705

RE: Application For Permit 63-11282

Dear Mr. Lester,

We are responding to your letter of May 5th which concerns our application for Permit #63-11282.

All of the wells shown on the attached plat have been in operation since 1976. However, for some reason only one (1) well was inspected and approved.

Item "A" - There should be no effect on existing water rights and there are no wells located within one-half (1/2) mile.

Item "B" - The wells are operated from April 15 through October 15 (4/15 - 10/15) and the rate of use or diversion as described in the application.

Item "C" - All wells are located on property which is deeded to the party that has made the application.

Item "D" - Wells and complete system are debt free.

Item "E" - We have enclosed a letter from Payette County indicating that there is no conflict between ourselves and the public interest in Payette County.

Thank you, in advance, for your services and consideration.

Yours very truly,

Tom Malson
TMCO, Inc.

encl.

MICROFILMED

JUL 30 1990

PAYETTE COUNTY

COMMISSIONERS

DISTRICT 1 KENNETH GISSEL
DISTRICT 2 JOHN PURDUM
DISTRICT 3 ARNOLD HOWARD, CHAIRMAN

PAYETTE COUNTY COURTHOUSE
PAYETTE, IDAHO 83661
PHONE (208) 642-6015

May 16, 1990

Tom Malson, Sr.
P.O. Drawer R
Nampa, Id. 83653

RE: application for permit 63-11282

Dear Mr. Malson;

The Board of Payette County Commissioners has reviewed the information you provided regarding your application for permit to irrigate 751 acres. The Board's decision is that there is no conflict with the local public interest if you receive the permit.

Sincerely,

Arnold Howard

Arnold Howard, Chairman
Payette County Commissioners

MICROFILMED

JUL 30 1990

NOTICE OF
APPLICATION FOR
WATER RIGHT

The following
application(s) have been
filed to appropriate the
public waters of the State
of Idaho:

63-11282

TMCO INC
P.O. BOX R
NAMPA, ID 83651
Source: GROUNDWATER
Division Pt: LOT 2 (SEN-
WNE) Sec 1 T 06N R 05W
NENWSW Sec 1 T 06N R
05W
SWSENE Sec 2 T 06N R
05W
Use: IRRIGATION (15.000
CFS)
Total Diversion (15.000
CFS)
Date Filed: 4/16/1990
In: T06N R05W S01 Lot 1
(NENE) Lot 2 (NWNW)
SWNE Lot 3 (NENW)
Lot 4 (NWNW) NESE
NWSW SESE
S02 SENE SWNW NESW
NWSW
SWSW SESW NESE
SESE
T07N R05W S36 SWSW
SESW SWSE SESE
751.0 ACRES TOTAL

The permit(s) will be sub-
ject to all prior water
rights. Protests must be
filed with the Director,
Dept. of Water Resources,
Western Region, 2735 Air-
port Way, Boise, Idaho
83705 on or before JUNE
4, 1990.
R. KEITH HIGGINSON Di-
rector
PUBLISH: Thursday, May
17 and 24, 1990

Affidavit of Publication

STATE IDAHO
COUNTY OF TWIN FALLS

SS.

I, Linda Capps McShane being first duly sworn upon oath, depose
and say that I am Bureau Clerk of the TIMES-NEWS, published daily at
Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per
clipping attached, was published in the regular and entire issue of said newspaper, and not in
any supplement thereof, for Two consecutive Weeks,
commencing with the issue dated May 17, 1990,
and ending with the issue dated May 24, 1990.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho
Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily ex-
cept Monday, both of which newspapers prior to consolidation had been published under said names in said city and
county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-
NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at
which time said newspaper began daily publication under said name in said city and county continuously and
uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated
as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho,
to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers,
and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 30 day of May in the year of 1990, before me,
a Notary Public, personally appeared Linda Capps McShane,
known or identified to me to be the person whose name subscribed to the within instrument, and being by me first
duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

JUL 30 1990

Sheva R. Feltman
Notary Public for Idaho

Residing at Twin Falls County

My commission expires: 5/19/94

RECEIVED
No 21484
JUN 25 1990
Department of Water Resources
Western Regional Office

TRIBUNE PUBLISHING COMPANY, INC.
The Lewiston Morning Tribune
505 C St., P.O. Box 957
Lewiston, Idaho 83501
(208) 743-9411

Date 052490 INVOICE No. LD0197128

Account No. 96476 11282

Description 97128NOTIC

Times 2 Lines 25

Tab Lines 50

**LEGAL ADVERTISING
INVOICE**

SOLD TO:

GAIL GARRETT
DEPT. OF WATER RESOURCES
2735 AIRPORT WAY
BOISE
ID 83705

\$ 62.50

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

RECEIVED

MAY 29 1990

Department of Water Resources
Western Regional Office

STATE OF IDAHO, ss.
County of Nez Perce

Sue Baumeister, being duly sworn,

deposes and says, I am the Legal Clerk
of the Tribune Publishing Company, a corporation organized and existing
under and by virtue of the laws of the State of Idaho, publishers of the
LEWISTON MORNING TRIBUNE, a newspaper of general circulation
published at Lewiston, Nez Perce County, Idaho; That the said Lewiston
ing Tribune is an established paper and has been published regular-
issued regularly at least once a day for more than 21 consecutive
next immediately preceding the first publication of this notice, and
en so published uninterrupted for said period; that the

NOTICE OF APPLICATION FOR WATER RIGHT
The Following application(s) have been filed to appropriate the public wa-
ters of the State of Idaho:

63-11282

TMCO INC.
P.O. BOX R
NAJAPA, ID 83651
Source: GROUNDWATER
Division Pt: Lot 2

(SEWNWE) Sec 1 T 06N R 05W
NENWSW Sec 1 T 06N R 05W
SWSENE Sec 2 T 06N R 05W
(15.000 CFS)

Use: IRRIGATION
Total Diversion (15.000 CFS)

Date Filed: 4/16/1990

Lot	Section	Quarter	Section	Quarter	Section	
Lot 1	(NENE)	Lot 2	(NWNE)	SWNE	Lot 3	(NENW)
Lot 4	(NWNW)	NESE	NWSE	SESE	SESE	SESE
	SENE	SWNW	NESW	SESE	SESE	SESE
	SWSW	SESW	NESE	SESE	SESE	SESE
	SWSW	SESW	SWSE			

7.15 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be
filed with the Director, Dept. of Water Resources, Western Region, 2735
Airport Way, Boise, Idaho 83705 on or before JUNE 4, 1990.

R. KEITH HIGGINSON, Director

NOTICE OF APPLICATION

and hereto and which is made a part of this affidavit was published in
the Lewiston Morning Tribune, 2 time(s). Publication be-
gins on 051790, or once a
WEEK for 2 consecutive WEEKS, the first
publication thereof being on the 051790, and the last pub-
lication thereof being on the 052490, and said

NOTICE OF APPLICATION

published in the regular and entire issue of said newspaper and
a supplement thereof and was so published in every issue and
of the said paper, during the period and times of publication as
above.

Sue Baumeister

SUBSCRIBED AND SWORN BEFORE ME THIS THE 24

day of May 1990

Sheryl M. Lantz

Notary Public in and for the State of Idaho,
residing at Lewiston, therein.

JUL 30 1990

Proof of Publication

The Post-Register

State of Idaho, }
County of Bonneville } ss

I, Ted Delezene, first being duly sworn, depose and say: That I am the Foreman of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers have been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eight (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for 2 consecutive weeks, first publication having been made on the 17th day of May, 1990, last publication having been made on the 24th day of May, 1990, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 25th day of May, 1990

Cathy von Borstel
Notary Public

My commission expires March 5, 1996

B10

NOTICE OF APPLICATION FOR WATER RIGHTS

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-11282

TMCO INC.
P.O. BOX 8
NAMPA, ID 83651
Source: GROUNDWATER
Diversion Pt: LOT 2 (SEWNW) Sec 1 T
06N R 05W
NENWSW Sec 1 T 06N R 05W
SWSENE Sec 2 T 06N R 05W
Use: IRRIGATION (15,000 CFS)
Total Diversion: (15,000 CFS)
Date Filed: 4/16/1990
In: T06N R05W S01 Lot 1 (NENE) Lot 2
(NWNE) SWNE Lot 3 (NENW) Lot 4
(NWNW) NESE NWSE SESE
S02 SESE SWNW NESW NWSW SWSW
SESW NESE SESE
T07N R05W S36 SWSW SESW SWSE
SESE
751.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise,

Idaho 83705 on or before JUNE 4, 1990.
R. KEITH HIGGINS, Director
Filed: May 17, 24, 1990

RECEIVED

MAY 29 1990

Department of Water Resources
Western Regional Office

MICROFILMED

JUL 30 1990

RECEIVED
JUN 01 1990

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

138.00

Account Name Idaho Dept. Water Resources - Western		Account Number 47628	
Address 3 2735 Airport Way		City/State Boise ID	Zip 83705
Ordered By G Garrett	P.O. Number	Rate nt	Run Dates May 17, 24, 1990
Identification Notice of Application for Water Right		Estimated Inches	Real Inches
			Legal Number 5623

☐ Number of Affidavits Requested

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-11204
LAMPLIGHTER ASSOC.
C/O JENKINS & PETERSON
10332 FAIRVIEW AVE. #103
BOISE, ID 83704
Source: GROUNDWATER
Diversions Pt: SENW Sec 12 T03N R01W
Use: IRRIGATION (.150 CFS)
Total Diversion (.150 CFS)
Date Filed: 3/12/1990
In: T03N R01W S12 SENW
5.0 ACRES TOTAL

63-11282
TMC CO. INC.
P.O. BOX R
NAMPA, ID 83651
Source: GROUNDWATER
Diversions Pt: LOT 2 (SEWNW) Sec 1 T06N R05W
NEWNW Sec 1 T06N R05W
SWSENE Sec 2 T06N R05W
Use: IRRIGATION (.15000 CFS)
Total Diversion (.15000 CFS)
Date Filed: 4/16/1990
In: T06N R05W S01 Lot 1 (NENE) Lot 2 (NWNE) SWNE Lot 3 (NENW) Lot 4 (NWNW) NESE NWSE SESE S02 SENE SWNW NESW NWSW SWSW SESW NESE SESE T07N R05W S36 SWSW SESW SWSE SESE
751.0 ACRES TOTAL

63-11284
LAMKINS, ROLAND
3920 REED ST.
BOISE, ID 83714
Source: GROUNDWATER
Diversions Pt: LOT 2 (NWNE) Sec 5 T03N R02E
Use: DOMESTIC (.040 CFS)
Total Diversion (.040 CFS)
Date Filed: 4/13/1990
In: T03N R02E S05 Lot 2 (NWNE)
63-11291
MURGOITIO, LOU L.
7373 S. MAPLE GROVE RD.
BOISE, ID 83709
Source: GROUNDWATER
Diversions Pt: NENENW Sec 12 T02N R01E
Use: IRRIGATION (7.300 CFS)
Total Diversion (7.300 CFS)
Date Filed: 4/19/1990
In: T02N R01E S01 NESW NWSW SWSW SESW
NWSE SWSE SESE
S02 NENE SENE
S12 NENW NWNW
365.0 ACRES TOTAL

63-11293
MICRON TECHNOLOGY, INC.
2805 E. COLUMBIA RD.
BOISE, ID 83706
Source: GROUNDWATER
Diversions Pt: LOT 1 (NWNW) Sec 7 T02N R03E
Use: INDUSTRIAL (2.250 CFS)
Total Diversion (2.250 CFS)
Date Filed: 4/19/1990
In: T02N R03E S07 NENW Lot 1 (NWNW)

63-11296
ASCHENBRENNER, KENNETH L.
4990 N. MERIDIAN RD.
MERIDIAN, ID 83642
Source: GROUNDWATER
Diversions Pt: NENENW Sec 32 T04N R01E
Use: IRRIGATION (1.400 CFS)
Date Filed: 4/24/1990
In: T04N R01E S32 NENW NWNW
70.0 ACRES TOTAL

63-11304
JACKSON, JEFFREY
JACKSON, SHARON A.
5278 GOODER JOHN LN.
EAGLE, ID 83616
Source: GROUNDWATER
Diversions Pt: SWNESW Sec 26 T05N R01W
Use: IRRIGATION (.200 CFS)
STOCKWATER (.020 CFS)
Total Diversion (.200 CFS)
Date Filed: 4/11/1990
In: T05N R01W S26 NESW
10.0 ACRES TOTAL

63-11311
HULT, LEROY J.
2722 W. BANNOCK
BOISE, ID 83702
Source: GROUNDWATER
Diversions Pt: NWSE Sec 12 T02N R01E
NESE SEC 12 T02N R01E
Use: IRRIGATION (.080 CFS)
DOMESTIC (.020 CFS)
Total Diversion (.100 CFS)
Date Filed: 4/16/1990
In: T02N R01E S12 NESE NWSE
4.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 4, 1990.
R. Keith Higginson, Director
Pub. May 17, 24, 1990 5623

Boise Richards, being duly sworn, says: That she is the Principal Clerk of The Idaho Statesman newspaper printed and published at Boise, Idaho, and having a general circulation therein, she has been continuously and uninterruptedly publishing during a period of twelve consecutive publications of the notice, a copy of which is attached hereto and notice was published in The Idaho Statesman with Section 60-108, Idaho Code as

1 consecutive daily ☐ single ☐ odd skip

with the issue of May 17, 1990

and of May 24, 1990

Boise Richards

MICROFILMED

ss.

JUL 3 1990

day of May in the year of 1990
before me, a Notary Public, personally appeared
Boise Richards, known and identified
to me, whose name subscribed to the within in-
strument, me first duly sworn, declared that the
contents are true, and acknowledged to me that she

Boise Richards
Notary Public for Idaho
Boise, Idaho
My commission expires: 12/93

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

(63-11282)

TMCO, INC.

P.O. BOX R

NAMPA, IDAHO 83651

Source: GROUNDWATER

Diversion Pt. LOT 2(SENWNE) Sec 1 T 06N R 05W

NEWNSW Sec 1 T 06N R 05W

SWSENE Sec 2 T 06N R 05W

Use: IRRIGATION

Total Diversion:

(15,000 CFS)

Date Filed: 4/16/1990

In: T06N R05W S01 Lot 1 (NENE) Lot 2 (NWNE)

SWNE Lot 3 (NENW); Lot 4 (NWNW) NESE NWSE

SESE; S02 SENE SWNW NESW NWSW; SWSW

SESW NESE SESE; T07N R05W S36 SWSW SESW

SWSE SESE.

751.0 ACRES TOTAL

63-11310

GRILLO, RICHARD

GRILLO, MARILYN

P.O. BOX 842

PARMA, ID 83660

Source: GROUNDWATER

Diversion Pt: SWNW Sec 36 T 07N R 05W

Use: IRRIGATION

DOMESTIC

Total Diversion:

(160 CFS)

Date Filed: 4/27/1990

In: T07N R05W S36 SWNW SENW

8.0 ACRES TOTAL

65-13207

PAYETTE COUNTY HISTORICAL SOCIETY

C/O MARY PEDERSON

725 N. 7TH ST.

PAYETTE, ID 83661

Source: GROUNDWATER

Diversion Pt: NENESE Sec 33 T 09N R 05W

Use: IRRIGATION

Total Diversion

(.020 CFS)

Date Filed: 4/9/1990

In: T09N R05W S33 NESE

0.5 ACRES TOTAL

65-13208

NEWMAN, DONALD G.

NEWMAN, GERALDINE L.

953 6TH AVE. S.

PAYETTE, ID 83661

Source: GROUNDWATER

Diversion Pt: LOT 4 (NESE) Sec 8 T 08N R 05W

Use: IRRIGATION

Total Diversion:

(.480 CFS)

Date Filed: 4/9/1990

In: T08N R05W S08 Lot 4 (NESE)

S09 NWSW

24.0 ACRES TOTAL

65-13215

REMINGTON, KEITH M.

REMINGTON, NYLA M.

P.O. BOX 424

FRUITLAND, ID 83619

Source: PAYETTE RIVER

Thibutary: SNAKE RIVER

Diversion Pt: LOT 3 (SESW) Sec 10 T 08N R 05W

Use: IRRIGATION

Total Diversion:

Date Filed: 4/11/1990

In: T08N R05W S10 Lot 3 (SESW)

0.5 ACRES TOTAL

65-13214

CITY OF PAYETTE

700 CENTER AVE.

PAYETTE, ID 83661

Source: GROUNDWATER

Diversion Pt: SESW Sec 23 T 09N R 05W

Use: IRRIGATION

COMMERCIAL

Total Diversion:

Date Filed: 4/5/1990

In: T09N R05W S23 SESW; S26 NWNE SWNE NENW

NWNW; SENW

150.0 ACRES TOTAL

65-13216

REMINGTON, KEITH M.

REMINGTON, NYLA M.

P.O. BOX 424

FRUITLAND, ID 83619

Source: GROUNDWATER

Diversion Pt: LOT 3 (SESW) Sec 10 T 08N R 05W

Use: COMMERCIAL

Total Diversion:

Date Filed: 4/11/1990

In: T08N R05W S10 Lot 3 (SESW)

65-13218

MC CALLUM, ANGELA L.

MC CALLUM, FLOYD S.

10734 N. RIVER

PAYETTE, ID 83661

Source: GROUNDWATER

Diversion Pt: LOT 3 (NESW) Sec 22 T 09N R 05W

Use: IRRIGATION

Total Diversion

(.150 CFS)

Date Filed: 4/11/1990

In: T09N R05W S22 Lot 3 (NESW)

5.0 ACRES TOTAL

65-13219

MC CALLUM, FLOYD S.

65-13219

MC CALLUM, ANGELA L.

10734 N. RIVER

PAYETTE, ID 83661

Source: SPRINGS

Diversion Pt: LOT 3 (NENESW) Sec 22 T 09N R 05W

Use: STOCKWATER

STOCKWATER STORAGE

STOCKWATER FROM STORAGE

Total Diversion

Date Filed: 4/11/1990

In: T09N R05W S22 Lot 3 (NESW)

65-13221

FAIRCHILD, VIRGIL

880 N. 11TH AVE.

PAYETTE, ID 83661

Source: UNNAMED DRAIN

Thibutary: SNAKE RIVER

Diversion Pt: NESWSE Sec 32 T 09N R 05W

Use: IRRIGATION

Total Diversion

Date Filed: 4/12/1990

In: T09N R05W S32 SWSE SESE

15.0 ACRES TOTAL

65-13222

FAIRCHILD, ROGER

FAIRCHILD, MARY J.

P.O. BOX 990

FRUITLAND, ID 83619

Source: GROUNDWATER

Diversion Pt: NESWNW Sec 23 T 08N R 05W

Use: IRRIGATION

Total Diversion:

Date Filed: 4/13/1990

In: T08N R05W S23 SWNW

2.0 ACRES TOTAL

65-13225

HEAD, JIM

HEAD, MARGARET

3573 HWY. 52

PAYETTE, IDAHO 83661

Source: WASTE WATER

Thibutary: PAYETTE RIVER

Diversion Pt: SWNW Sec 17 T 08N R 04W

Use: IRRIGATION

Total Diversion:

Date Filed: 4/24/1990

In: T08N R04W S17 SWNW

6.0 ACRES TOTAL

65-13226

DORSING, DOUGLAS S.

716 S. 1ST ST.

FRUITLAND, ID 83619

Source: PAYETTE RIVER

Thibutary: SNAKE RIVER

Diversion Pt: LOT 1 (SENE) Sec 15 T 08N R 05W

65-13228

GIFFIN, EDESEL

938 N. 6TH ST.

PAYETTE, ID 83661

Source: GROUNDWATER

Diversion Pt: SESE Sec 28 T 09N R 05W

Use: IRRIGATION

STOCKWATER

Total Diversion:

Use: IRRIGATION

Total Diversion

Date Filed: 4/17/1990

In: T08N R05W S15 Lot 2 (SWNE) Lot 1 (SENE)

12.0 ACRES TOTAL

65-13229

MIKESSELL, GUENTIN L.

MIKESSELL, SHARON

4385 SAND HOLLOW RD.

NEW PLYMOUTH, ID 83655

Source: GROUNDWATER

Diversion Pt: NWSENE Sec 26 T 07N R 04W

Use: IRRIGATION

STOCKWATER

DOMESTIC

Total Diversion:

Date Filed: 4/9/1990

In: T07N R04W S26 SENE

3.0 ACRES TOTAL

65-13232

WISNER, CHESTER

WISNER, EDITH

5825 AKRON RD.

NEW PLYMOUTH, ID 83655

Source: GROUNDWATER

Diversion Pt: SENW Sec 8 T 07N R 04W

Use: IRRIGATION

DOMESTIC

Total Diversion

Date Filed: 3/2/1990

In: T07N R04W S08 SENW

1.0 ACRES TOTAL

65-13232

WISNER, CHESTER

WISNER, EDITH

5825 AKRON RD.

NEW PLYMOUTH, ID 83655

Source: GROUNDWATER

Diversion Pt: SENW Sec 8 T 07N R 04W

Use: IRRIGATION

DOMESTIC

Total Diversion

Date Filed: 3/2/1990

In: T07N R04W S08 SENW

1.0 ACRES TOTAL

65-13232

WISNER, CHESTER

WISNER, EDITH

5825 AKRON RD.

NEW PLYMOUTH, ID 83655

Source: GROUNDWATER

Diversion Pt: SENW Sec 8 T 07N R 04W

Use: IRRIGATION

DOMESTIC

Total Diversion

Date Filed: 3/2/1990

In: T07N R04W S08 SENW

1.0 ACRES TOTAL

65-13232

WISNER, CHESTER

WISNER, EDITH

5825 AKRON RD.

Independent-Enterpriss

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 4, 1990.

R. KEITH HIGGINSON, Director
May 16, 23

Affidavit of Publication

RECEIVED
JUN 20 1990

RECEIVED
JUN 20 1990

STATE OF IDAHO,
COUNTY OF PAYETTE

ss.

Department of Water Resources
Western Regional Office

Copy of Notice

(First Copy)

Department of Water Resources
Western Regional Office

Notice of Application for Water
TITLE OF PUBLICATION Right

SPONSOR OF PLAINTIFF

Dept. of Water Resources
PLAINTIFF OR LEGAL AGENT

I, Dorothy Mason, being
duly sworn, deposes and says:

That she is the principal clerk of

THE INDEPENDENT-ENTERPRISE, a weekly newspaper published at Payette, in the County of Payette and State of Idaho; that said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Payette; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for two consecutive weeks in the regular and entire issue of said paper during the period and time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with May 16, 1990, and ending with the issue of May 23, 1990.

STATE OF IDAHO

COUNTY OF Payette

On this 24th day of May in the year of 1990, before me, a Notary Public, personally appeared Dorothy Mason, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

Marilyn J. Rhinehart
Notary Public for Idaho

Residing at Fruitland

My commission expires: 11-28-92

STATEMENT

Independent-Enterprise

PAYETTE, IDAHO

Number of Lines 219

Number of Insertions two

219 Lines @ .91 . . . \$199.29

219 Lines @ .72 . . . \$157.68

TOTAL COST
WILL BE 356.97

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region
2735 AIRPORT WAY

Boise, Idaho 83705
(208) 334-2190

MAY 9, 1990

Independent Enterprise
P.O. Box 520
Payette, ID 83661

Dear Legal Dept.:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. 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. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before JUNE 4, 1990.

Yours truly,

GAIL GARRETT
Secretary

Encl.

MICROFILMED

JUL 30 1990

63-11282

TMCO INC.
P.O. BOX R
NAMPA, ID 83651

Source: GROUNDWATER

Diversion Pt: LOT 2 (SEWNNE) Sec 1 T 06N R 05W
NENWSW Sec 1 T 06N R 05W
SWSENE Sec 2 T 06N R 05W

Use: IRRIGATION (15.000 CFS)
Total Diversion: (15.000 CFS)

Date Filed: 4/16/ 1990

In: T06N R05W S01	Lot 1 (NENE)	Lot 2 (NWNE)	SWNE	Lot 3 (NENW)
	Lot 4 (NWNW)	NESE	NWSE	SESE
S02	SENE	SWNW	NESW	NWSW
	SWSW	SESW	NESE	SESE
T07N R05W S36	SWSW	SESW	SWSE	SESE

751.0 ACRES TOTAL

MICROFILMED

JUL 30 1990



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

May 5, 1990

Mr. Tom Malson, President
TMC Inc.
P.O. Box R
Nampa, ID. 83651

RE: Application for Permit 63-11282

Dear Mr. Malson:

The recent application for permit for 15.00 cfs from three wells to irrigate 751 acres will be advertised and processed but cannot be approved until additional information is provided as discussed below.

Based on Idaho Code 42-203A(5)(a-e), additional information is needed for applications involving irrigation of more than 200 acres and/or diversions exceeding 5.00 cfs or 500 acre-feet of storage. Please provide information relating to the proposed water right as outlined in the attached copy of Water Appropriation Rules 4,5,3,1 through 4,5,3,5,1. This covers the following items:

- a) effect on existing water rights,
- b) sufficiency of water supply,
- c) good faith, delay, or speculative purposes,
- d) financial resources, and
- e) local public interest.

Some of the items may not be applicable or may be briefly answered if the system has been in place and operating without water right protection and you are now seeking the necessary water right. For example, if the system exists and has been used as outlined in the application, the above items b, c, and d may be easily addressed. A response within 30 days will facilitate the application processing. Please contact me at 334-2190 or at the above address if I may assist you.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Steve Lester'.

Steve Lester
Sr. Water Resource Agent

SL:sl
Enclosure

MICROFILMED

JUL 30 1990