

Log for claim 36-15178

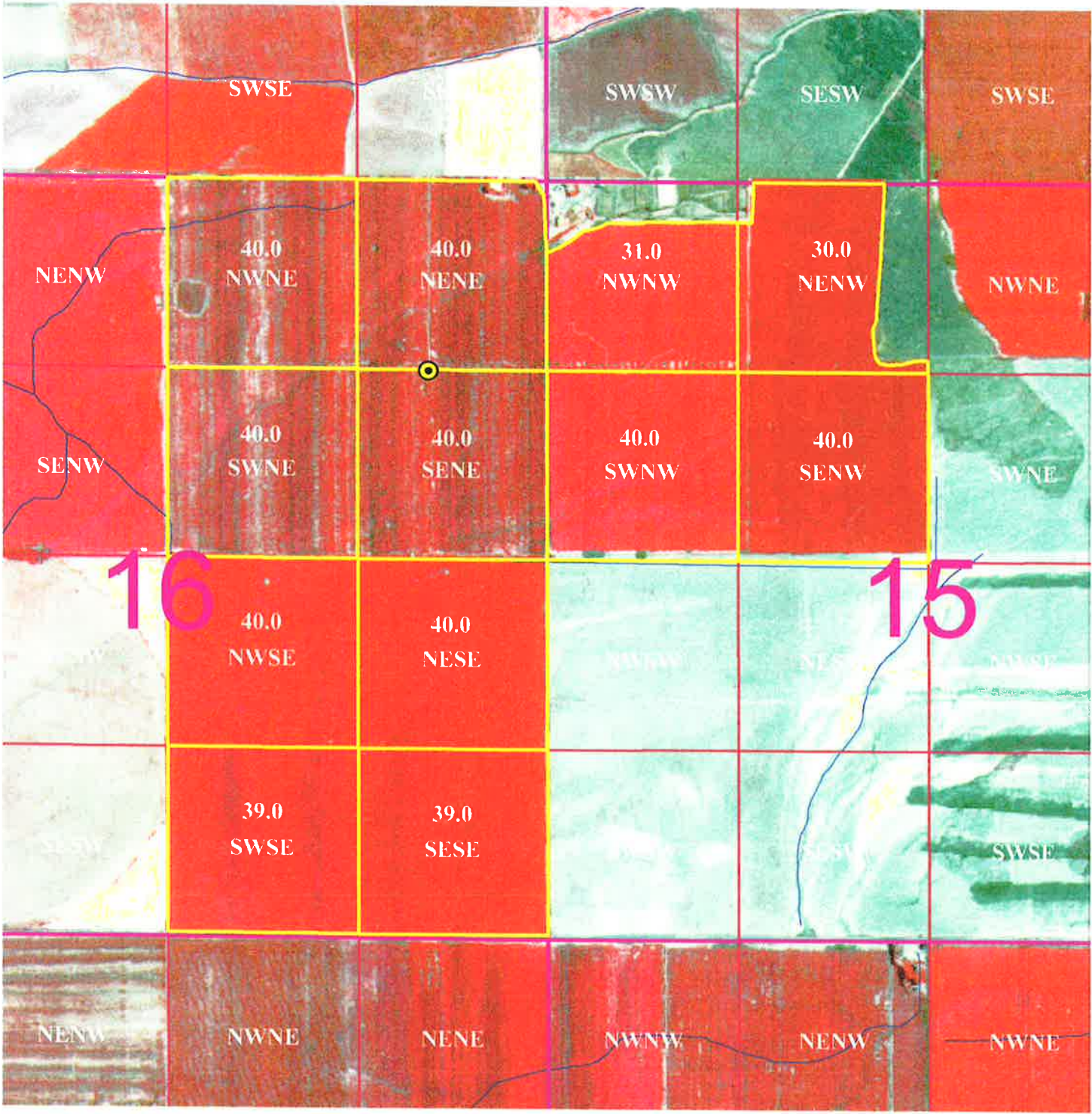
Spatial Dynamics BTD

9/20/01

TR	SEC	QQ	Acres Recommended	Acres Shaped	COMMENT
10s20e	15	NENW	28	30	Permissible place of use
10s20e	15	NWNW	33	31	Permissible place of use
10s20e	15	SWNW	40	40	Permissible place of use
10s20e	15	SENW	40	40	Permissible place of use
10s20e	16	NENE	38	40	Permissible place of use
10s20e	16	NWNE	39	40	Permissible place of use
10s20e	16	SWNE	40	40	Permissible place of use
10s20e	16	SENE	40	40	Permissible place of use
10s20e	16	NESE	40	40	Permissible place of use
10s20e	16	NWSE	40	40	Permissible place of use
10s20e	16	SWSE	39	39	Permissible place of use
10s20e	16	SESE	39	39	Permissible place of use
Totals:			456	459	

Water Right Number 36-15178
Township , 10S20E

09/20/2001



Legend

Irrigated Area	Section Line	Roads
Place of Diversion	Quarter Section Line	Streams and Canals



R PROOF



CVR



MAPS



PHOTOS



MISC



MICROFILMED

9 1993

Water Right Number - R36-15178

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
MECHAM INC.1 - 2157 E. 1010 S.
2 -
3 -
City- HAZELTON State- ID Zip- 83335
Phone - 208-829-5062*** R - REPRESENTATIVE ***
CHAPMAN

SHERL L.

1 - 410 S. ORCHARD, SUITE 144
2 -
3 -
City- BOISE State- ID Zip- 83705
Phone - 208-344-6690+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
03/01/1975 17 SOUTHERN J - BENEFICIAL USE+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County
10S 20E 16 NW SE NE (53) JEROME+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 03/15 11/15 0.040+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
0.040 0.0+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
10S 20E 15 NE NW 28.0 01 IRRIGATION (53) JEROME
10S 20E 15 NW NW 33.0 01 IRRIGATION (53) JEROME
10S 20E 15 SW NW 40.0 01 IRRIGATION (53) JEROME
10S 20E 15 SE NW 40.0 01 IRRIGATION (53) JEROME
10S 20E 16 NE NE 38.0 01 IRRIGATION (53) JEROME
10S 20E 16 NW NE 39.0 01 IRRIGATION (53) JEROME
10S 20E 16 SW NE 40.0 01 IRRIGATION (53) JEROME
10S 20E 16 SE NE 40.0 01 IRRIGATION (53) JEROME
10S 20E 16 NE SE 40.0 01 IRRIGATION (53) JEROME
10S 20E 16 NW SE 40.0 01 IRRIGATION (53) JEROME
10S 20E 16 SW SE 39.0 01 IRRIGATION (53) JEROME
10S 20E 16 SE SE 39.0 01 IRRIGATION (53) JEROME

Total Acres: 456.0

MICROFILMED
FEB 09 1993

Court Report Filing	- 00/00/0000	Field Inspection Made	- 00/00/0000	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 08/09/1991	Old Judicial District	-
Claim Received Date	- 05/04/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- X777777	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- OR	Presumption Flag	- E

MICROFILMED
FEB 09 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

09:54:05
09/15/90

PAGE: 11
QUICKLOOK INFORMATION

2nd Copy

CLAIM NUMBER: A36-15119

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	Y		AD	6			AD	
POINT OF DIV	Y			1, 5				
SOURCE	Y			1, 5		AD	CL	
PLACE OF USE	Y			1, 5, 4				
DIV. AMOUNT CFS/VOLUME	Y			6				
CONSUMPTIVE USE	-			6				
PURPOSES				6				
PERIOD OF USE				6				
BASIS OF CLAIM	Y			6				
REMARKS	Y			6				

VERIFIED BY CODES

TOPO MAP/ORTHO-PH = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAIP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

R36-15119

R36-15178

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

MICROFILMED

FEB 09 1993

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED	NEEDS REVIEW
()	()
()	()
()	()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-15119

TOTAL DIVERSION RATE OF WR SPLITS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-15119	2.830	-	-	-	-
TOTAL CFS		2.830				

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE
N

FIELD
EXAMINER

REMARKS:

Recommended 25

R36 - 15119

R36 - 15178

AUTHENTICATION:

SIGNATURE: *[Signature]*

DATE: *7/22/91*

NAME OF FIELD EXAMINER: _____ TITLE: _____

MICROFILMED

FEB 09 1993

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	03-15 11-15	DATABASE EXAMINER ~~2.830~~ 2.70	DATABASE EXAMINER ~~565.00~~ 540	DATABASE EXAMINER ~~495.0~~ 405
TOTAL FOR THIS RIGHT		~~2.830~~		~~495.0~~

REVIEWED BY:

DATE:

2/22/91

✓

✓ ✓

0.12

24.0

18.0

MICROFILMED

FEB 09 1993

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

12 cfs

1a. IRRIGATION RATE
ACRES 135 x 0.02 CFS/ACRE = 2.70 CFS
(Taken from p/u review)

R36-15119

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE?

~~Y~~ ☒ N ☒

0.12 cfs

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 495.0 AE/A

ACRES 135 x CONSUMPTIVE VOL. AE/A FOR AREA _____ =

TOTAL CONSUMPTIVE USE 405 AE/A

18.0

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = _____ AE/A

ACRES 135 x DIVERSION VOL. AE/A FOR AREA _____ =

TOTAL DIVERSION VOLUME 540 AE/A

24.0

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

No Overlap

No Overlap

MICROFILMED

FEB 9 1993

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y() N(☒) *N/A*

AJ TOTAL CLAIMED DIVERSION RATE: 2.830 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 1.600 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

FIELD
DATABASE EXAMINER
Y *N*

FLOW MEASUREMENT

MEASUREMENT METHOD

N/A

, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y() N(☒) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: NONE

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-15119	GROUNDWATER	MECHAM INC.	2.830	0.020		
A36-02243	GROUNDWATER	MECHAM INC.	4.000	0.014	1120.00	4.00

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

MICROFILMED

FEB 09 1993

A. AJ CLAIMED USES:

A36-15119 PURPOSES
IRRIGATION

MONTH/DAY
FROM 03-15 TO 11-15

TOTAL DIVERSION RATE/VOLUME CLAIMED

2.70
DIVERSION QUANTITY
2.830 CFS 566.00 AF/A

2.830 CFS

0.12

B. WR RECORDED USES:

PURPOSES

MONTH/DAY

DIVERSION QUANTITY

PRESUMPTION FLAG: E

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)

FIELD
EXAMINER
DATABASE
N
Y
N

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y() N()

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N() Explain in remarks, below.

REMARKS:

MICROFILMED

FEB 09 1993

A. ROOT WATER RIGHT NUMBERS: A36-15119

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
10S	20E	10	SW	SE	MECHAM INC.	A36-15119	722.0	-	7 1.5	39.0	39
					MECHAM INC.	A36-02243	/18.0	36-02243	/		21
10S	20E	10	SE	SE	MECHAM INC.	A36-15119	77.0	-	7 1.5	25.0	5
10S	20E	11	NW	SW	MECHAM INC.	A36-15119	723.0	-	7 1.5	42.0	40
					MECHAM INC.	A36-02243	/17.0	36-02243	/		23
10S	20E	11	SW	SW	MECHAM INC.	A36-15119	718.0	-	7 1.5	33.0	15
10S	20E	15	NE	NE	MECHAM INC.	A36-15119	732.0	-	7 1.5	35.0	31
10S	20E	15	NW	NE	MECHAM INC.	A36-15119	732.5	-	7 1.5	40.0	35
10S	20E	15	NE	NW	MECHAM INC.	A36-15119	77.0	-	7 1.5	34.0	28
					CHAPMAN, SHERL L.	A36-02303	/25.0	36-02303	/25.0		3
TOTAL ACRES						A36-15119	141.50	10.50	248.00		

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N()
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER

PRESUMPTION FLAG: E

REMARKS:

S15 SENW 40 3
S10 NENE 31 1
S10 NWNE 30 2
S10 NWSE 40 1
~~S10 SWNE 40 1~~
~~S10 SE NE 40 1~~
S10 NE SE 40 1

135 6

RECOMMENDATIONS:

135 + 6 = 141

TOTAL ACRES:

REVIEWED BY:

DATE: 3/22/91

MICROFILMED
FEB 09 1993
A36-15119

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT TWP. RGE. SEC.
A36-15119 10S 20E 10

Sec 16 NW SE NE
~~SE~~ SW NE

CNTY
JEROME

R36-15118
R/36-15119

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
A36-02243 NONE

WR RECORDS IN SAME 40 ACRE TRACT
36-02243

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

THERE IS NO WATER RIGHT RECORD WITH THE SAME CLAIM NUMBER

SOURCE: NO SOURCE FOR RECORD

TRIB: NO TRIBUTARY FOR RECORD

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
Y

FIELD
EXAMINER

REMARKS:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
10S	20E	10	SE	SW	NE		
10S	20E	10	SE	SW	NE		

— R36-15119
— R36-15174

SOURCE: *G.W.*
REVIEWED BY: *AD*

TRIB: *---*
DATE: *3/22/94*

MICROFILMED
FEB 09 1993

A. AJ CLAIM: # A36-15119 PRIORITY DATE: 03-01-1975 STAGE: J
B. WR RECORD: NO WATER RIGHT RECORD TO MATCH THIS AJ CLAIM

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N()

IF YES EXPLAIN.

REMARKS:

Affidavit submitted 3/18/91
supporting date claimed.

Original claim to be recommended as
two rights since lands irrigated by two
wells not connected.

RECOMMENDED PRIORITY DATE:

3-1-1975

REVIEWED BY

AD

DATE

3/22/91

MICROFILMED

FEB 09 1993

CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: 2/8/71

APPOINTMENT MADE: Y(____) N(____)

TIME: ____:____ A(____) P(____)

ACCOMPANIED BY: Mr. Meck

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

MICROFILMED
FEB 09 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

09:54:05
09/15/90

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-15119

LAST: MECHAM INC.
ADDRESS: 2157 E. 1010 S.
CITY: HAZELTON
PHONE NUMBER: 208-829-5062

FIRST:

STATE: ID ZIP: 83335

OWNER CODE: C

LAST: CHAPMAN
ADDRESS: 410 S. ORCHARD, SUITE 144
CITY: BOISE
PHONE NUMBER: 208-344-6690

FIRST: SHERL L.

STATE: ID ZIP: 83705

OWNER CODE: R

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y

FIELD
EXAMINER

CLAIM REMARKS: THE LAND DESCRIBED UNDER THIS CLAIM HAS BEEN IRRIGATED SINCE 1975 AND THEREFORE QUALIFIES FOR A VALID WATER RIGHT UNDER THE PRESUMPTION CLAUSE IN 42-1416 IC (2). WATER FOR THIS EXPANSION IS FROM WATER RIGHT LICENSES 36-02243 AND 36-02303.

MICROFILMED

FEB 09 1993

Recommended Permissible Force of Use
A36-02303 & A36-15178

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
~~PERMITS~~	2303	10S	20E	15					25	33	40	37									135	
~~FOUND~~	15178			15					3	Ø	Ø	3									6	
~~OVERLAP~~																						
~~NEW ACRES~~	PPU								28	33	40	40									141	

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
~~PERMITS~~	2303			16	38	39	40	40									40	40	39	39	315	450
~~FOUND~~	15178			16	Ø	Ø	Ø	Ø									Ø	Ø	Ø	Ø	Ø = 6	
~~OVERLAP~~																						
~~DIFFERENCE~~	PPU				38	39	40	40									40	40	39	39	315 = 456	

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
~~PERMITS~~																						
~~FOUND~~																						
~~OVERLAP~~																						
~~DIFFERENCE~~																						

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
~~PERMITS~~																						
~~FOUND~~																						
~~OVERLAP~~																						
~~DIFFERENCE~~																						

MICROFILMED

FEB 09 1993

456 Acres

X 3 = 1368

X 4 = 1824

3.26
456 = 0.00715

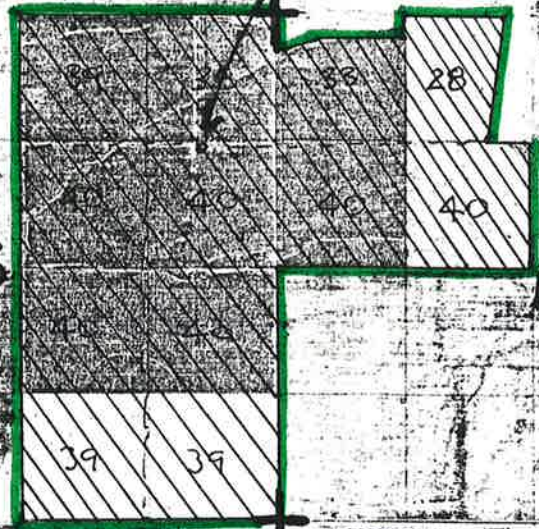
cf3
Ac

418
417
+ 16
415
+
414
32' 30"
413
412

T
10
S

R 20 E.

well



P.P.U.
456 AC.

A36-02303
MECHAM

MICROFILMED
FEB 09 1993