

West Eumant Unit Exp. No. 1

WFX-1036

Revised March 23, 2017

RECEIVED: <i>in St. 4/2/19</i>	REVIEWER:	TYPE: <i>WFX</i>	APP NO: <i>Pham 19137 54241</i>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

04/04/2019

**NEW MEXICO OIL CONSERVATION DIVISION**  
- Geological & Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: For by Acres Energy, LLC OGRID Number: 391416  
Well Name: See Application API: -  
Pool: Eumant Water-Serve/Recess-Queen Oil Pool Code: 22800

### SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL

☐ NSP (PROJECT AREA)

☐ NSP (PRORATION UNIT)

☐ SD

MAY 06 2019 PM04:08

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC

☐ CTB

☐ PLC

☐ PC

☐ OLS

☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☒ WFX

☐ PMX

☐ SWD

☐ IPI

☐ EOR

☐ PPR

MAY 06 2019 PM04:08

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

A. ☒ Offset operators or lease holders

B. ☐ Royalty, overriding royalty owners, revenue owners

C. ☒ Application requires published notice

D. ☒ Notification and/or concurrent approval by SLO

E. ☒ Notification and/or concurrent approval by BLM

F. ☒ Surface owner

G. ☐ For all of the above, proof of notification or publication is attached, and/or,

H. ☐ No notice required

#### FOR OCD ONLY

☐

Notice Complete

☐

Application  
Content  
Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

James Bruce

Print or Type Name

James Bruce

Signature

5/1/19  
Date


505-982-2043

Phone Number

jamesbruce@aol.com  
e-mail Address

## APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE:    X       Secondary Recovery       \_\_\_\_\_ Pressure Maintenance       \_\_\_\_\_ Disposal       \_\_\_\_\_ Storage  
Application qualifies for administrative approval?       \_\_\_\_\_ Yes       \_\_\_\_\_ No
- II. OPERATOR:    FORTY ACRES ENERGY, LLC
- ADDRESS:    11777-B Katy Freeway, Suite 305, Houston, TX 77079
- CONTACT PARTY:    Jessica LaMarro                                  PHONE:    (832) 706-0041
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.  
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project?       \_\_\_\_\_ Yes       \_\_\_\_\_ No  
If yes, give the Division order number authorizing the project: \_\_\_\_\_
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- \*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- \*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- \*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Jessica LaMarro TITLE: Geologist  
SIGNATURE:  DATE: 5/11/19  
E-MAIL ADDRESS: Jessica@faenergyus.com

\* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal:

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

522

30-025-45474

III. Well Data (1 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLC

WELL NAME & NUMBER: WEST EUMONT UNIT #522

WELL LOCATION: 10 FSL 1313 FWL M 26 20S 36E  
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size:	12-1/4"
Casing Size:	8-5/8"
Depth Set:	1,650' 1487.7'
Top of Cement:	surface
Cement with	240 sx
Method Determined:	circ. 80 sx

Intermediate Casing

Hole Size:	7-7/8"
Casing Size:	5-1/2"
Depth Set:	4,300' 4413.63'
Top of Cement:	surface
Cement with	300 sx
Method Determined:	circ. 100 sx

Injection Interval

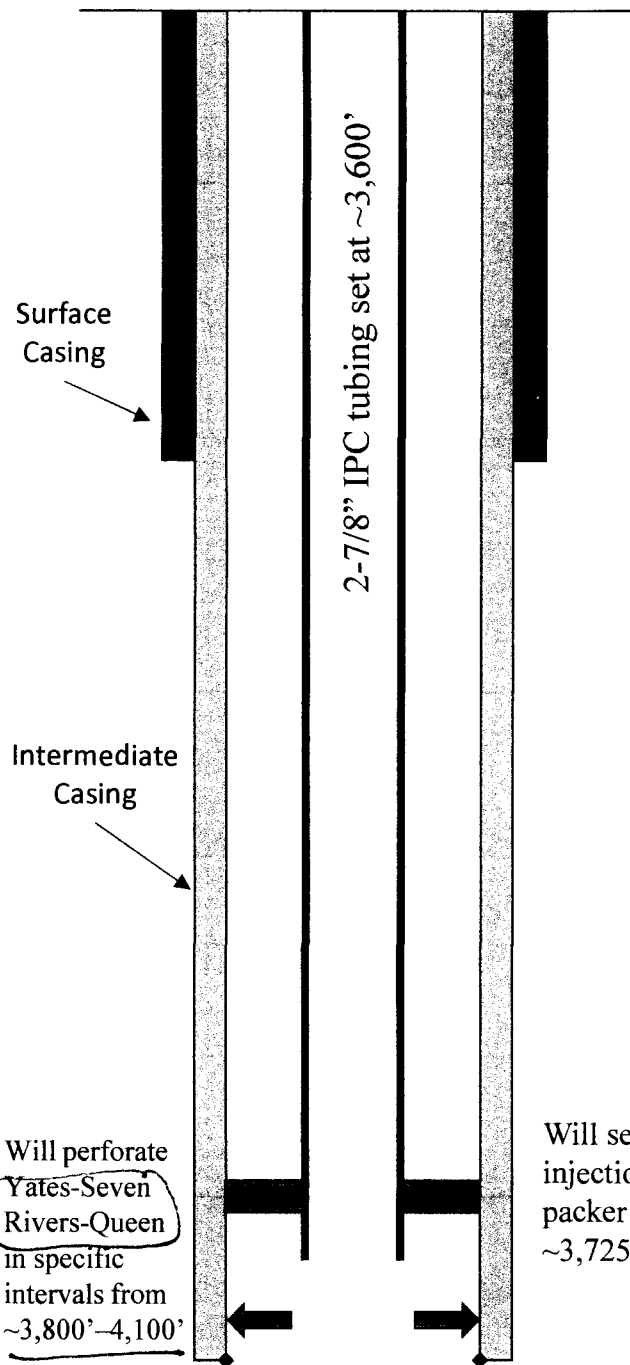
Yates-Seven Rivers-Queen Inj. Zone  
~3,200' to 4,300'  
Zone will be Perforated

Tubing

Tubing Size:	2-7/8"
Lining Material:	Nickel
Type of Packer:	AS1-X
Packer Depth Set:	~3,725'

Additional Data

1. New well drilled for injection.
2. Injection Formation: Yates-Seven Rivers-Queen
3. Field: EUMONT
4. Well has NOT been perforated before.
5. Underlying Oil Zone: Grayburg Formation
  - Depth of Underlying Zone: +4,300'



Left P  
Surf 475 psi  
Final 69 psi

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

Energy, Minerals and Natural Resources

Revised July 18, 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

3002545479

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

WEST EUMONT UNIT

8. Well Number 622

9. OGRID Number

371416

10. Pool name or Wildcat

EUMONT; Yates-Seven Rivers-Queen (Oil)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

FORTY ACRES ENERGY, LLC

3. Address of Operator

11757 Katy Freeway, Suite #1000, Houston, TX 77079

4. Well Location

Unit Letter M : 10 feet from the South line and 1319 feet from the West line

Section 26

Township 20S

Range 36E

NMPM

LEA

County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3575' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒

P AND A ☐

CASING/CEMENT JOB ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud well on 05/01/2019 at 5:00pm.

Surface casing, 8 7/8" 24#/FT, 8RD, J-55, ST&C CSG set at 1487.7'.

PUMP 20 BBLs FRESH WTR SPACER FOLLOWED BY 500 SKS CLASS C CEMENT MIXED @ 12.2 PPG W/ YIELD OF 2.13 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT MIXED @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 100 BBLs FRESH WTR. FINAL LIFT PRESSURE 475 PSI. BUMP PLUG W/ 1400 PSI @ 03:33 AM 05/04/19. CHECK FOR FLOW BACK. NOTE: CIRCULATED 101 BBLs CEMENT TO PIT.

Reached TD of 4412' on 5/07/2019 at 2:00pm.

Production casing, 5 1/2" 15.5#/FT, 8RD, J-55 CSG, set at 4413.63'.

PUMP 20 BBLs FW SPACER PUMP 190 SKS LEAD CEMENT MIXED AT 11 PPG W/ YIELD OF 3.22 CU FT/SK. TAILED W/ 110 SKS CLASS C MIXED AT 13.5 PPG W/ YIELD OF 1.72 CU FT/SK. DROP TOP PLUG AND DISPLACE W/ 99 BBLs FW. FINAL LIFT PRESS 69 PSI. BUMPED PLUG @ 10:48 AM 05/08/19 500 PSI OVER LIFT PRESSURE 1190 PSI. GOOD CIRCULATION THROUGH OUT CEMENTING.

Spud Date:

05/01/2019

Rig Release Date:

05/09/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Jessica LaMarro*

TITLE Geologist

DATE 05/15/2019

Type or print name Jessica LaMarro

E-mail address: jessica@faenergyus.com

PHONE: 832-706-0041

For State Use Only

APPROVED BY:

*[Signature]*

TITLE

DATE

05/16/19

Conditions of Approval (if any):



523

30-025-46480

III. Well Data (2 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLC

WELL NAME & NUMBER: WEST EUMONT UNIT #523

WELL LOCATION: 10 FSL 2481 FWL N 26 208 36E  
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12-1/4"  
Casing Size: 8-5/8"  
Depth Set: 1,650' 1390,59'  
Top of Cement: surface  
Cement with 240 sx  
Method Determined: circ. 80 sx

Intermediate Casing

Hole Size: 7-7/8"  
Casing Size: 5-1/2"  
Depth Set: 4,300' 4300'  
Top of Cement: surface  
Cement with 300 sx  
Method Determined: circ. 100 sx

Injection Interval

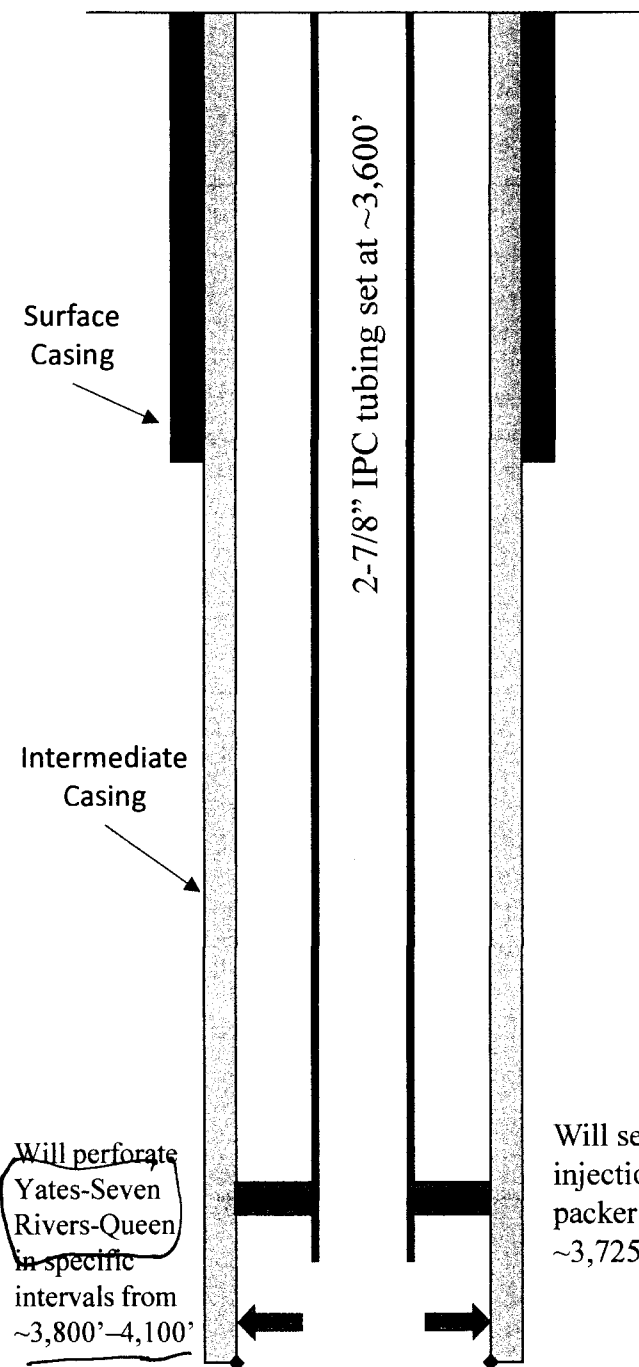
Yates-Seven Rivers-Queen Inj. Zone  
~3,200' to 4,300'  
Zone will be Perforated

Tubing

Tubing Size: 2-7/8"  
Lining Material: Nickel  
Type of Packer: AS1-X  
Packer Depth Set: ~3,725'

Additional Data

1. New well drilled for injection.
2. Injection Formation: Yates-Seven Rivers-Queen
3. Field: EUMONT
4. Well has NOT been perforated before.
5. Underlying Oil Zone: Grayburg Formation
  - Depth of Underlying Zone: +4,300'



TD: ~4,300'

4395'

surf 460  
final 450  
LHP

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

3002545480

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

WEST EUMONT UNIT

8. Well Number 523

9. OGRID Number

371416

10. Pool name or Wildcat  
EUMONT; Yates/Seven Rivers-Queen (Oil)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator

FORTY ACRES ENERGY, LLC

3. Address of Operator

11757 Katy Freeway, Suite #1000, Houston, TX 77079

4. Well Location

Unit Letter N : 10 feet from the South line and 2481 feet from the West line

Section 26

Township 20S

Range 36E

NMPM

LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3568' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS ☒ P AND A ☐

CASING/CEMENT JOB ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud well on 04/22/2019 at 4:30pm.

Surface casing, 5 1/8" 24#/FT, 8RD, J-55, ST&C CSG set at 1390.59'.

PUMP 20 BBLs FRESH WTR SPACER FOLLOWED BY 300 SKS CLASS C CEMENT MIXED @ 11.6 PPG W/ YIELD OF 2.13 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT MIXED @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 86 BBLs FRESH WTR. FINAL LIFT PRESSURE 460 PSI. RUMP PLUG W/ 1060 PSI @ 9:00 PM 04/24/19. CHECK FOR FLOW BACK. NOTE: CIRCULATED 86 BBLs CEMENT TO PIT. NOTIFIED PAUL FLOWERS W/ BLM INTENT TO RUN SURFACE CSG 04/24/19.

Reached TD of 4395' on 4/29/2019 at 1:00pm.

Production casing, 5 1/2" 15.5#/FT, 8RD, J-55 CSG, set at 4360'.

PUMP 20 BBLs FW SPACER PUMP 190 SKS LEAD CEMENT MIXED AT 11 PPG W/ YIELD OF 3.22 CU FT/SK TAILED W/ 110 SKS CLASS C MIXED AT 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP TOP PLUG AND DISPLACE W/ 97 BBLs FW. FINAL LIFT PRESS 450 PSI. BUMPED PLUG @ 10:50 AM 04/30/19 1100 PSI. GOOD CIRCULATION THROUGH OUT CEMENTING. CHECK FOR FLOW. RD CEMENTERS.

Spud Date:

04/22/2019

Rig Release Date:

04/30/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jessica LaMarro TITLE Geologist DATE 05/15/2019

Type or print name Jessica LaMarro E-mail address: jessica@faenergyus.com PHONE: 832-706-0041

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE 05/15/19

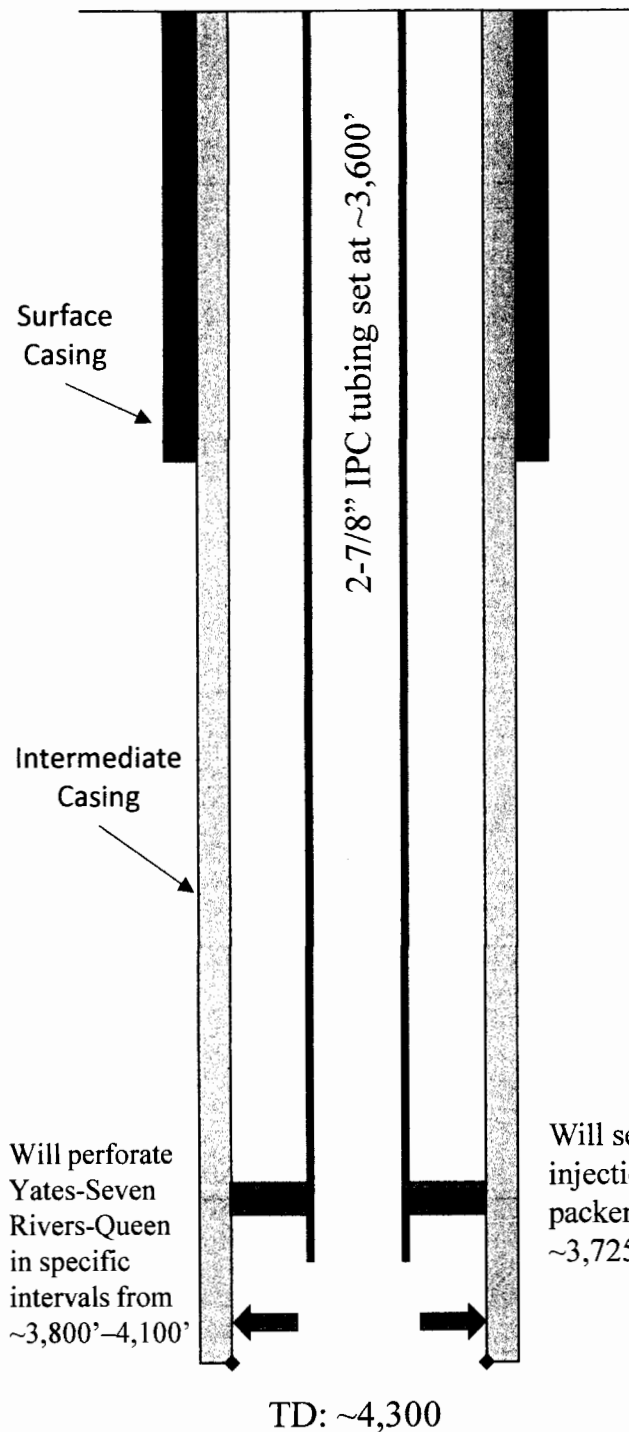
Conditions of Approval (if any):

## INJECTION WELL DATA SHEET

30-025-45481

OPERATOR: FORTY ACRES ENERGY, LLCWELL NAME & NUMBER: WEST EUMONT UNIT #524

WELL LOCATION: <u>1350 FNL 2495 FWL</u>	<u>F</u>	<u>35</u>	<u>20S</u>	<u>36E</u>
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface Casing

Hole Size:	<u>12-1/4"</u>
Casing Size:	<u>8-5/8"</u>
Depth Set:	<u>1,650'</u> 1395'
Top of Cement:	<u>surface</u>
Cement with	<u>240 sx</u>
Method Determined:	<u>circ. 80 sx</u>

Intermediate Casing

Hole Size:	<u>7-7/8"</u>
Casing Size:	<u>5-1/2"</u>
Depth Set:	<u>4,300'</u> 4140.34
Top of Cement:	<u>surface</u>
Cement with	<u>300 sx</u>
Method Determined:	<u>circ. 100 sx</u>

Injection Interval

Yates-Seven Rivers-Queen Inj. Zone  
~3,200' to 4,300'  
 Zone will be Perforated

Tubing

Tubing Size:	<u>2-7/8"</u>
Lining Material:	<u>Nickel</u>
Type of Packer:	<u>AS1-X</u>
Packer Depth Set:	<u>~3,725'</u>

Additional Data

1. New well drilled for injection.
2. Injection Formation: Yates-Seven Rivers-Queen
3. Field: EUMONT
4. Well has NOT been perforated before.
5. Underlying Oil Zone: Grayburg Formation
  - Depth of Underlying Zone: +4,300'

4140.34 surf 525  
 final 450

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

3002545481

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

WEST EUMONT UNIT

8. Well Number 624

9. OGRID Number

371416

10. Pool name or Wildcat  
EUMONT; Yates-Seven Rivers-Queen (Oil)

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator  
FORTY ACRES ENERGY, LLC

3. Address of Operator  
11757 Katy Freeway, Suite #1000, Houston, TX 77079

4. Well Location

Unit Letter F : 1350 feet from the North line and 2495 feet from the West line

Section 35 Township 20S Range 36E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3565' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☒ P AND A ☐  
CASING/CEMENT JOB ☒  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud well on 04/09/2019 at 6:00pm.

Surface casing, 8 5/8" 24#/FT, 8RD, J-55, ST&C CSG set at 1395'.

PUMP 20 BBLS FRESH WTR SPACER FOLLOWED BY 500 SKS CLASS C CEMENT @ 12.2 PPG W/ YIELD OF 2.13 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 90 BBLS FRESH WTR. FINAL LIFT PRESSURE 525 PSI.

Reached TD of 4324' on 4/16/2019 at 6:25am.

Stuck Pipe. Work stuck pipe from 4/16/2019 to 4/19/2019.

RAN SCREW IN SUB. BS, JARS AND DC'S. SCREW INTO FISH @ 4102'. UNABLE TO CIRC PACKED OFF AROUND BHA. JAR ON FISH FOR 4 HRS. NO PROGRESS. UNSCREW FROM FISH. CCH. PREP TO LD DRILL STRING AND TOOLS. Weatherford logger TD was 4096'.

Production casing, 5 1/2" 15.5#/FT, 8RD, J-55 CSG, set at 4104.34'.

PUMP 20 BBLS FW SPACER PUMP 190 SKS LEAD CEMENT MIXED AT 11 PPG W/ YIELD OF 3.22 CU FT/SK TAILED W/ 110 SKS CLASS C MIXED AT 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP TOP PLUG AND DISPLACE W/ 97 BBLS FW. FINAL LIFT PRESS 450 PSI. BUMPED PLUG @ 04:30 AM 04/20/19 1100 PS. GOOD CIRCULATION THROUGH OUT CEMENTING. CHECK FOR FLOW. RD CEMENTERS.

Spud Date: 04/09/2019

Rig Release Date: 04/21/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jessica LaMarro TITLE Geologist DATE 05/15/2019

Type or print name Jessica LaMarro E-mail address: jessica@faenergyus.com PHONE: 832-706-0041

For State Use Only

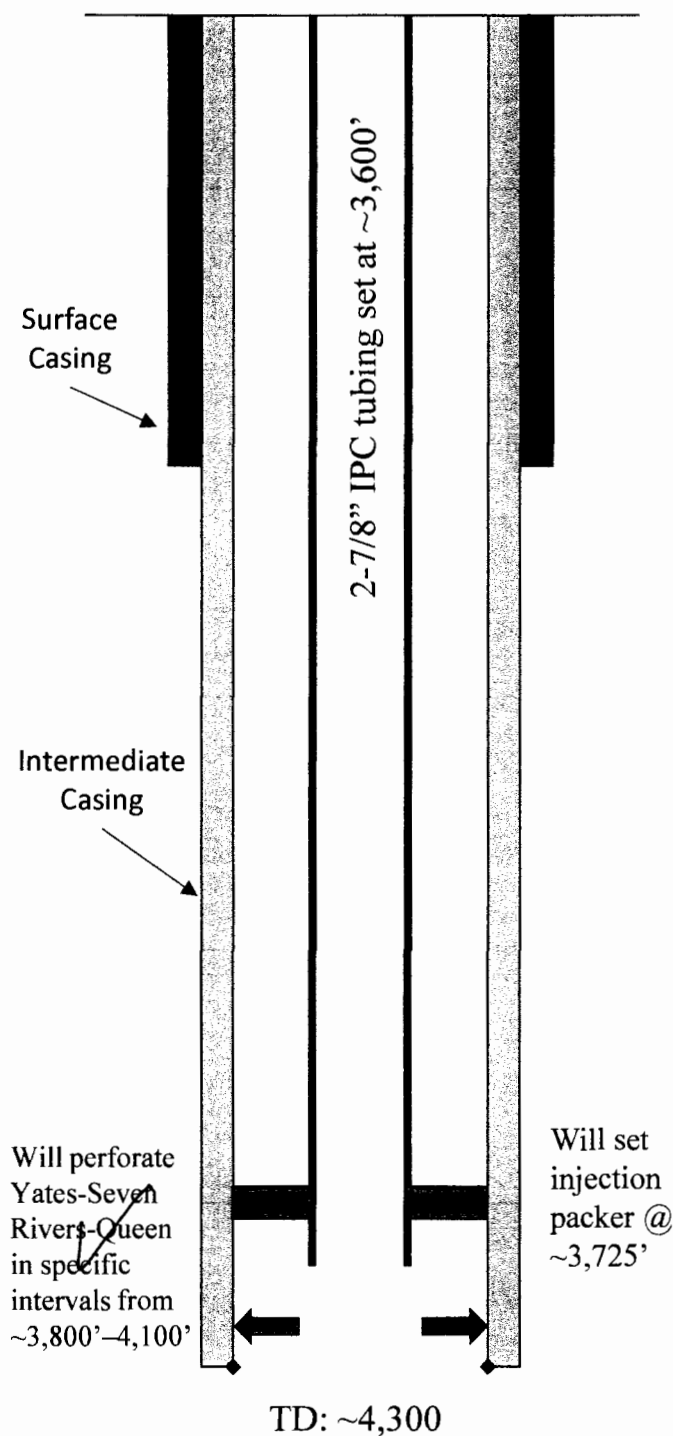
APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE 05/15/19

Conditions of Approval (if any):

## INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLCWELL NAME & NUMBER: WEST EUMONT UNIT #525

WELL LOCATION: 1340 FNL 1670 FWL      F      35      20S      36E  
 FOOTAGE LOCATION      UNIT LETTER      SECTION      TOWNSHIP      RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface Casing

Hole Size:	12-1/4"
Casing Size:	8-1/8"
Depth Set:	1,650' 1474
Top of Cement:	surface
Cement with	240 sx
Method Determined:	circ. 80 sx

Intermediate Casing

Hole Size:	7-7/8"
Casing Size:	5-1/2"
Depth Set:	4,300'
Top of Cement:	surface
Cement with	300 sx
Method Determined:	circ. 100 sx

Injection Interval

Yates-Seven Rivers-Queen Inj. Zone  
 ~3,200' to 4,300'  
 Zone will be Perforated

Tubing

Tubing Size:	2-7/8"
Lining Material:	Nickel
Type of Packer:	AS1-X
Packer Depth Set:	~3,725'

Additional Data

1. New well drilled for injection.
2. Injection Formation: Yates-Seven Rivers-Queen
3. Field: EUMONT
4. Well has NOT been perforated before.
5. Underlying Oil Zone: Grayburg Formation
  - Depth of Underlying Zone: +4,300'

4397'  
4400'

surf 460  
final 2899

LHP

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

Energy, Minerals and Natural Resources

Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>3002545482</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>WEST EUMONT UNIT</b>
8. Well Number <b>525</b>
9. OGRID Number <b>371416</b>
10. Pool name or Wildcat <b>EUMONT; Yates-Sevier Rivers-Queen (Oil)</b>

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator <b>FORTY ACRES ENERGY, LLC</b>	
3. Address of Operator <b>11777 Katy Freeway, Suite #305, Houston, TX 77079</b>	
4. Well Location Unit Letter <b>F</b> : <b>1340</b> feet from the <b>North</b> line and <b>1670</b> feet from the <b>West</b> line Section <b>35</b> Township <b>20S</b> Range <b>36E</b> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3569' GR</b>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud well on 03/27/2019 at 9:00pm.

Surface casing, 8 5/8" 24#/FT, 8RD, J-55, ST&C CSG set at 1474'.  
PUMP 20 BBLS FRESH WTR SPACER FOLLOWED BY 500 SKS CLASS C CEMENT @ 12.2 PPG W/ YIELD OF 2.13 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 91 BBLS FRESH WTR. FINAL LIFT PRESSURE 2075 PSI. BUMP PLUG W/ 1100 PSI @ 08:12 PM 03/28/19. CHECK FOR FLOW BACK. NOTE: CIRCULATED 91 BBLS CEMENT TO PIT. WOC. RD CEMENT TRUCKS. NOTIFIED PAUL FLOWERS W/ BLM INTENT TO RUN SURFACE CSG. NOTE: PAUL FLOWERS WITNESSED CEMENT JOB.

Reached TD of 4400' on 4/07/2019 at 2:45am.

Production casing, 5 1/2" 15.5#/FT, 8RD, J-55 CSG, set at 4397'.  
PUMP 20 BBLS FRESH WTR SPACER FOLLOWED BY 190 SKS CLASS C CEMENT @ 11 PPG W/ YIELD OF 3.74 CU FT/SK TAILED W/ 110 SKS CLASS C CEMENT @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 100 BBLS FRESH WTR. FINAL LIFT PRESSURE 2075 PSI.

Spud Date: 03/27/2019

Rig Release Date: 04/08/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jessica LaMarro TITLE Geologist DATE 04/12/2019

Type or print name Jessica LaMarro E-mail address: jessica@faenergyus.com PHONE: 832-706-0041

For State Use Only

APPROVED BY [Signature] TITLE Petroleum Engineer DATE 04/12/19  
Conditions of Approval (if any):

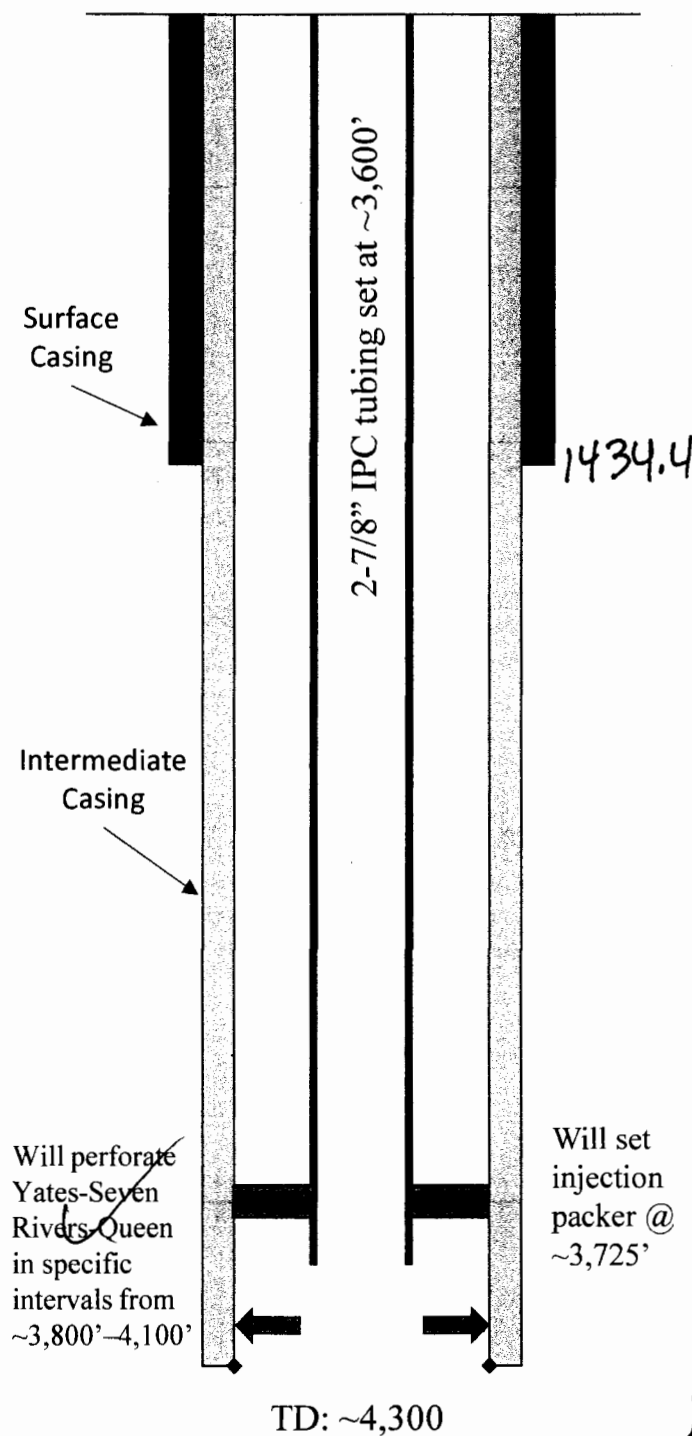
## INJECTION WELL DATA SHEET

30-025-45483

OPERATOR: FORTY ACRES ENERGY, LLC

WELL NAME &amp; NUMBER: WEST EUMONT UNIT #526

WELL LOCATION: 2530 FNL 1290 FWL E 35 20S 36E  
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface Casing

Hole Size:	12-1/4"
Casing Size:	8-5/8"
Depth Set:	1,650' 1434.4
Top of Cement:	surface
Cement with	240 sx
Method Determined:	circ. 80 sx

Intermediate Casing

Hole Size:	7-7/8"
Casing Size:	5-1/2"
Depth Set:	4,300' 4405.0'
Top of Cement:	surface
Cement with	300 sx
Method Determined:	circ. 100 sx

Injection Interval

Yates-Seven Rivers-Queen Inj. Zone  
 ~3,200' to 4,300'  
 Zone will be Perforated

Tubing

Tubing Size:	2-7/8"
Lining Material:	Nickel
Type of Packer:	AS1-X
Packer Depth Set:	~3,725'

Additional Data

1. New well drilled for injection.
2. Injection Formation: Yates-Seven Rivers-Queen
3. Field: EUMONT
4. Well has NOT been perforated before.
5. Underlying Oil Zone: Grayburg Formation
  - Depth of Underlying Zone: +4,300'

Lift P  
 surf 510  
 final 510

Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

Energy, Minerals and Natural Resources

Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>3002545483</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>WEST EUMONT UNIT</b>
8. Well Number <b>526</b>
9. OGRID Number <b>371416</b>
10. Pool name or Wildcat <b>EUMONT; Yates-Seven Rivers-Queen (Oil)</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

**FORTY ACRES ENERGY, LLC**

3. Address of Operator

**11777 Katy Freeway, Suite #305, Houston, TX 77079**

4. Well Location

Unit Letter **E**: **2530** feet from the **North** line and **1290** feet from the **West** line

Section **35**

Township **20S**

Range **36E**

NMPM

LEA

County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**3563' GR**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒

P AND A ☐

CASING/CEMENT JOB ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud well on 03/15/2019 at 9:00pm.

Surface casing, 8 5/8" 24#/FT, 8RD, J-55, ST&C CSG set at 1434.41'.

PUMP 20 BBLS FRESH WTR SPACER FOLLOWED BY 500 SKS CLASS C CEMENT @ 12.2 PPG W/ YIELD OF 2.13 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 91 BBLS FRESH WTR. FINAL LIFT PRESSURE 510 PSI. BUMP PLUG W/ 950 PSI @ 11:40 PM 03/17/19. CHECK FOR FLOW BACK. NOTE: CIRCULATED 76 BBLS CEMENT TO PIT. WOC. NOTIFIED PAT MCKEVELY W/ BLM OF INTENT TO RUN SURFACE CSG 03/17/19.

Reached TD of 4405' on 3/22/2019 at 11:00am.

Production casing, 5 1/2" 15.5#/FT, 8RD, J-55 CSG, set at 4405'.

PUMP 20 BBLS FW SPACER PUMP 220 SKS LEAD CEMENT MIXED AT 11 PPG W/ YIELD OF 3.22 CU FT/SK TAILED W/ 110 SKS CLASS C MIXED AT 13.5 PPG W/ YIELD OF 1.72 CU FT/SK. DROP TOP PLUG AND DISPLACE W/ 99 BBLS FW. FINAL LIFT PRESS 920 PSI. BUMPED PLUG @ 07:00 AM 03/23/19 500 PSI OVER LIFT PRESSURE 1400 PSI. GOOD CIRCULATION THROUGH OUT CEMENTING. CHECK FOR FLOW. RD CEMENTERS.

Spud Date:

03/15/2019

Rig Release Date:

03/24/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Jessica LaMarro*

TITLE **Geologist**

DATE **04/11/2019**

Type or print name **Jessica LaMarro**

E-mail address: **jessica@faenergyus.com**

PHONE: **832-706-0041**

**For State Use Only**

APPROVED BY:

*[Signature]*

TITLE

**Petroleum Engineer**

DATE

**04/11/19**

Conditions of Approval (if any).



III. Well Data (6 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLC

WELL NAME & NUMBER: WEST EUMONT UNIT #527

WELL LOCATION: 2595 FSL 2460 FWL K 25 20S 36E  
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

2365  
WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12-1/4"  
Casing Size: 8-5/8"  
Depth Set: 1,650'  
Top of Cement: surface  
Cement with: 240 sx  
Method Determined: circ. 80 sx

Intermediate Casing

Hole Size: 7-7/8"  
Casing Size: 5-1/2"  
Depth Set: 4,300'  
Top of Cement: surface  
Cement with: 300 sx  
Method Determined: circ. 100 sx

Injection Interval

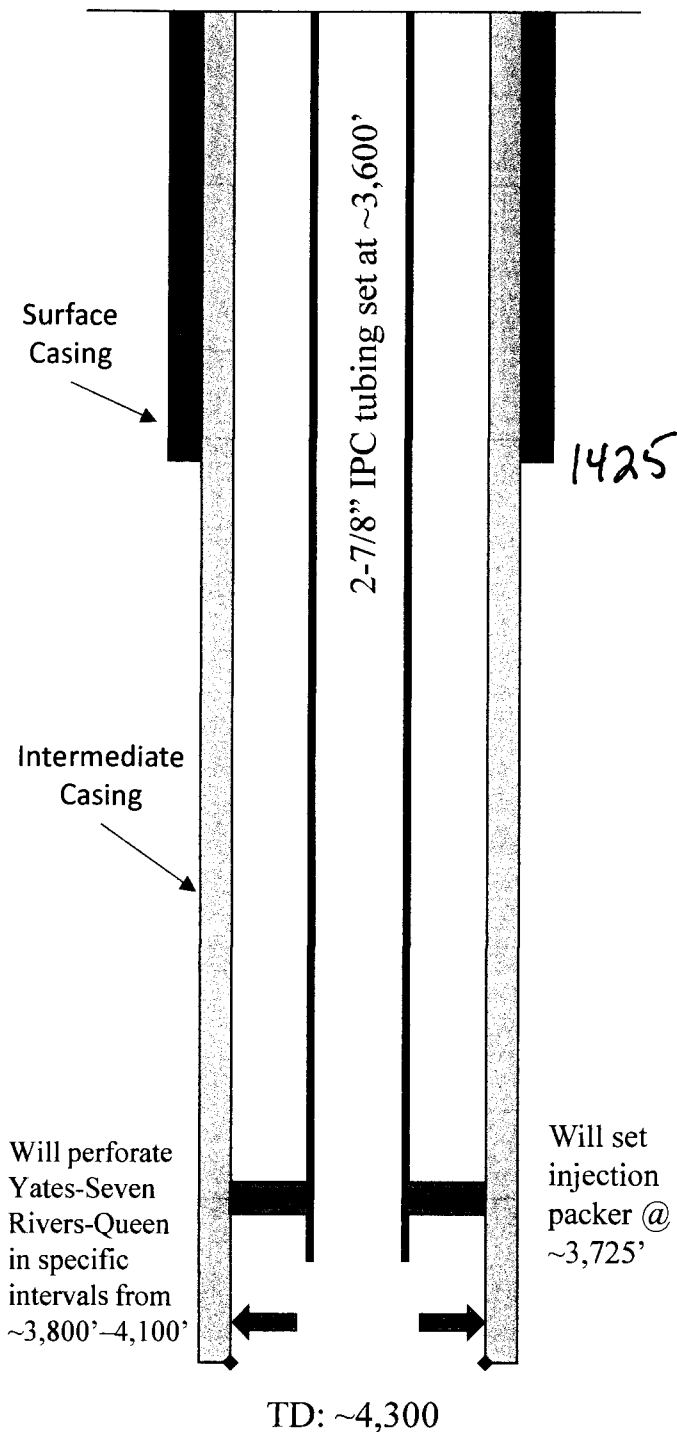
Yates-Seven Rivers-Queen Inj. Zone  
~3,200' to 4,300'  
Zone will be Perforated

Tubing

Tubing Size: 2-7/8"  
Lining Material: Nickel  
Type of Packer: AS1-X  
Packer Depth Set: ~3,725'

Additional Data

1. New well drilled for injection.
2. Injection Formation: Yates-Seven Rivers-Queen
3. Field: EUMONT
4. Well has NOT been perforated before.
5. Underlying Oil Zone: Grayburg Formation
  - Depth of Underlying Zone: +4,300'



LIFT P  
surface 500 psi  
final 1700 psi

Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

Energy, Minerals and Natural Resources

Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>3002545459</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>WEST EUMONT UNIT</b>
8. Well Number <b>527</b>
9. OGRID Number <b>371416</b>
10. Pool name or Wildcat <b>EUMONT; Yates-Seven Rivers-Queen (Oil)</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
**FORTY ACRES ENERGY, LLC**

3. Address of Operator  
**11777 Katy Freeway, Suite #305, Houston, TX 77079**

4. Well Location  
Unit Letter **K** **2365** feet from the South line and **2460** feet from the West line  
Section **8S** Township **20S** Range **30E** NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3557' GR**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud well on 03/06/2019 at 7:30pm.

Surface casing, 8 5/8" 24#/FT, 8RD, J-55, ST&C CSG set at 1425'.

PUMP 20 BBLS FRESH WTR SPACER FOLLOWED BY 500 SKS CLASS C 35/65 CEMENT @ 13.5 PPG W/ YIELD OF 1.72 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT @ 14.8 PPG W/ YIELD OF 1.34 CU FT/SK. DROP PLUG AND DISPLACE W/ 97 BBLS FRESH WTR. FINAL LIFT PRESSURE 500 PSI. BUMP PLUG @ 7:38 AM 03/09/19 W/ 1010 PSI.

Reached TD of 4411' on 03/13/2019.

Production casing, 5 1/2" 15.5#/FT, 8RD, J-55 CSG, set at 4411'.

PUMP 20 BBLS FRESH WTR SPACER FOLLOWED BY 500 SKS CLASS C CEMENT @ 12.2 PPG W/ YIELD OF 2.13 CU FT/SK TAILED W/ 210 SKS CLASS C CEMENT @ 14.8 PPG W/ YIELD OF 1.33 CU FT/SK. DROP PLUG AND DISPLACE W/ 100 BBLS FRESH WTR. FINAL LIFT PRESSURE 1700 PSI.

Spud Date: **03/06/2019**

Rig Release Date: **03/14/2019**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jessica LaMarro TITLE Geologist DATE 04/11/2019

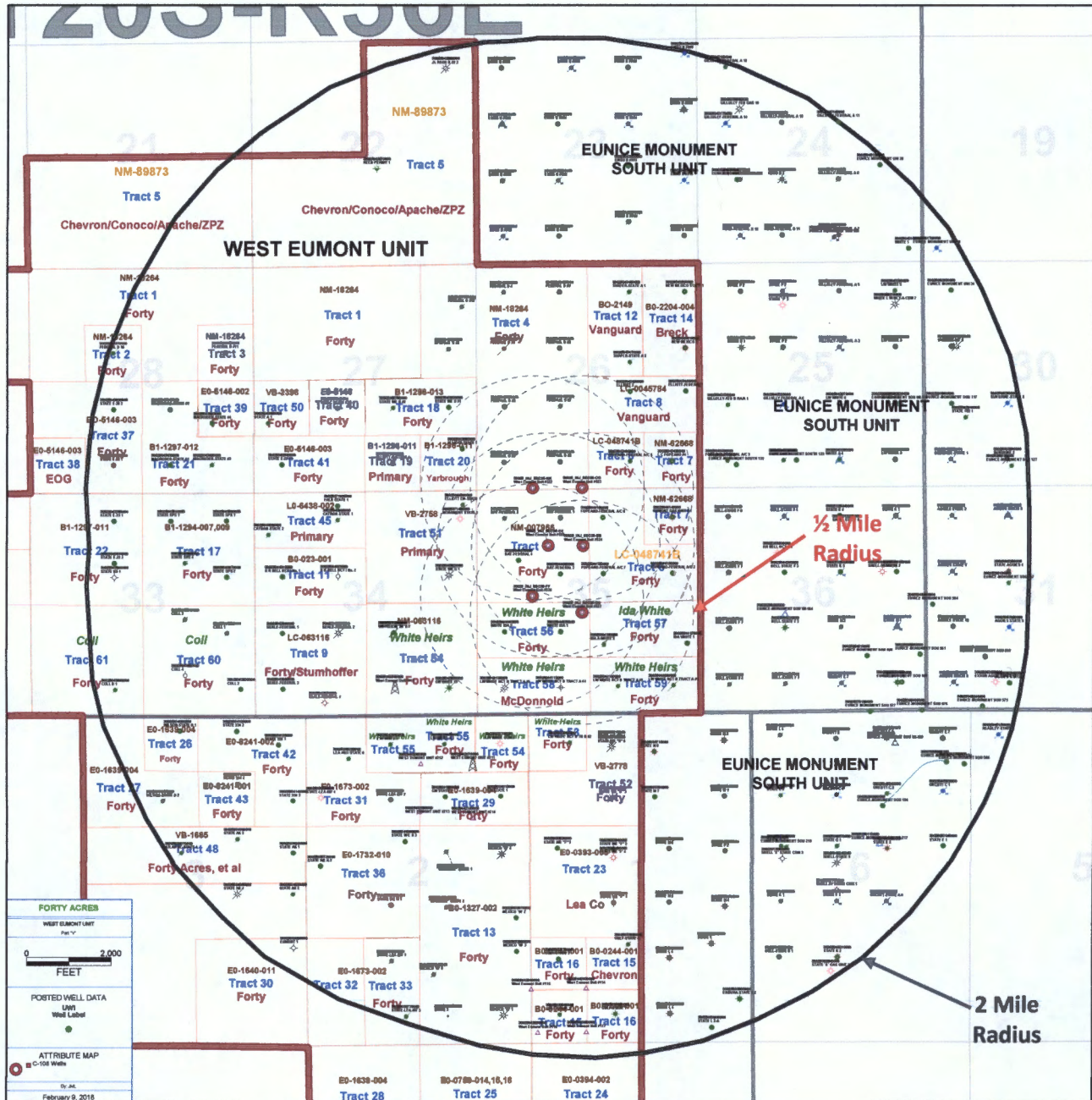
Type or print name Jessica LaMarro E-mail address: jessica@facenergy.com PHONE: 832-706-0041

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 04/11/19  
Conditions of Approval (if any):

V.

Exhibit A shows 26 unique wells or 32 total completions (including recompletes) within a ½ mile radius of the proposed new drill injector locations and 264 unique wells or 348 total completions (including recompletes) and 8 more permitted locations within a 2 mile radius, and all associated leases.





## vi.

Following Exhibit A, the tabulation of the wells with each well's type, construction, date drilled, location, depth, and completion date of wells within a ½ mile radius are displayed in Exhibit B. The plugged well wellbore diagrams are displayed in Exhibit C1-C8.

## Exhibit B

[illegible]



30-025-45479

### III. Well Data

For the Following Wells:

1. West Eumont Unit #522
2. West Eumont Unit #523
3. West Eumont Unit #524
4. West Eumont Unit #525
5. West Eumont Unit #526
6. West Eumont Unit #527

### West Eumont Unit New Drill Injector Example

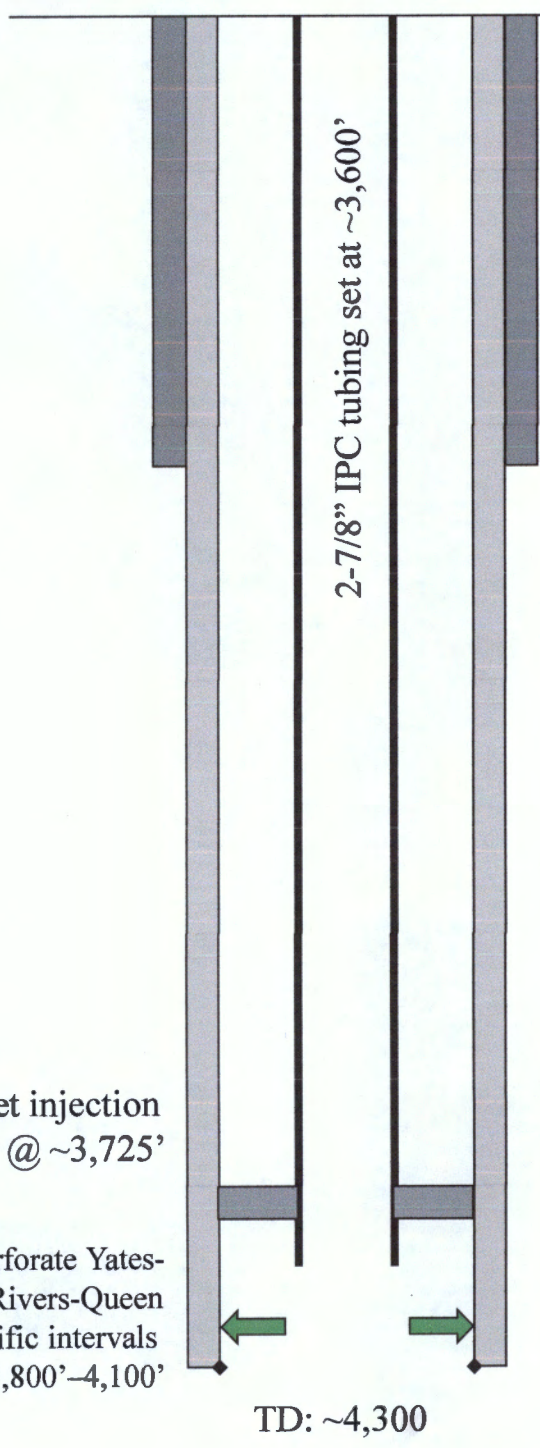
Legal: Sect 26 and 35, Twn 20S Rge 36E

API # 30-025-xxxxx

Eumont Field, Lea Co., NM

Completion Date: TBD

The well will be drilled for the purpose of injection



#### Surface Casing

Hole Size:	<u>12-1/4"</u>
Casing Size:	<u>8-5/8"</u>
Depth Set:	<u>1,650'</u>
Top of Cement:	<u>surface</u>
Cement with	<u>240 sx</u>
Method Determined:	<u>circ. 80 sx</u>

O & G Formation	Interval
Y-SR-Q Inj. Zone	3,200' – 4,300'
Grayburg	4,300'+

#### Intermediate Casing

Hole Size:	<u>7-7/8"</u>
Casing Size:	<u>5-1/2"</u>
Depth Set:	<u>4,300'</u>
Top of Cement:	<u>surface</u>
Cement with	<u>300 sx</u>
Method Determined:	<u>circ. 100 sx</u>



Wells Within 1/2 Mile Radius	UWI/API	OPERATOR	LABEL	TD	WELL TYPE	CURRENT ZONE	West Eumont Unit #522	West Eumont Unit #523
	30025043360000	FORTY ACRES ENERGY LLC	FEDERAL D #1	4145	OIL	Yates-Seven Rivers-Queen	2042.18	2660.44
	30025043390000	FORTY ACRES ENERGY LLC	FEDERAL D #5	4025	OIL	Yates-Seven Rivers-Queen	905.83	1932.93
	30025043400000	FORTY ACRES ENERGY LLC	FEDERAL D #6	3960	OIL	Yates-Seven Rivers-Queen	897.51	800.79
	30025043410000	FINLEY RESOURCES INCORPORATED	FEDERAL D #7	4520	PLUGOIL	Yates-Seven Rivers-Queen	2040.5	1997.8
	30025043450000	VANGUARD OPERATING LLC	ELLIOTT 2	3780	OIL	Yates-Seven Rivers-Queen	3235.13	2535.6
	30025043450001	VANGUARD PERMIAN LLC	ELLIOTT 2	3780	OIL	Yates-Seven Rivers-Queen	3235.13	2535.6
	30025043450002	VANGUARD PERMIAN LLC	ELLIOTT FEDERAL COM 2	3780	OIL	Yates-Seven Rivers-Queen	3235.13	2535.6
	30025043480000	FORTY ACRES ENERGY LLC	L C FOPEANO #4	3850	OIL	Yates-Seven Rivers-Queen	3361.16	2223.6
	30025043480001	FORTY ACRES ENERGY	L C FOPEANO #4	3850	DHSG	Yates-Seven Rivers-Queen	3361.16	2223.6
	30025043480002	FORTY ACRES ENERGY	L C FOPEANO #4	4110	O&G	Grayburg-San Andres	3361.16	2223.6
	30025043490000	EXXON CORPORATION	FOPEANO-FEDERAL A/C 5	3855	PLUGOIL	Yates-Seven Rivers-Queen	2395.35	1301.8
	30025043560000	YARBROUGH OIL L P	ELLIOTT-STATE 1	4080	OIL	Yates-Seven Rivers-Queen	1904.06	2975.03
	30025043920000	ERWIN OIL & GAS LIMITED COMPANY	STATE WE G 1	4300	PLUGGAS	Yates-Seven Rivers-Queen	2845.03	3757.8
	30025044000000	MCELVAIN OIL & GAS PROPERTIES INC	ELLIOTT EM-STATE 1	4008	PLUGOIL	Yates-Seven Rivers-Queen	1700.35	2850.42
	30025044030000	FORTY ACRES ENERGY LLC	WHITE IDA 1	3905	OIL	Yates-Seven Rivers-Queen	3442.81	3425.61
	30025044040000	FORTY ACRES ENERGY LLC	WHITE IDA 2	3975	OIL	Yates-Seven Rivers-Queen	3441.98	3849.23
	30025044050000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 1	4100	OIL	Yates-Seven Rivers-Queen	960.13	875.06
	30025044060000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 2	4021	OIL	Yates-Seven Rivers-Queen	2125.72	2094.07
	30025044070000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 4	4050	OIL	Yates-Seven Rivers-Queen	1730.2	2272.16
	30025044080000	MCDONNOLD OPERATING INCORPORATED	BAY-FEDERAL 3	4070	PLUGOIL	Yates-Seven Rivers-Queen	972.1	1966.96
	30025044100000	OXY USA INC	LW WHITE NCT B TRACT A #3	3850	PLUGOIL	Yates-Seven Rivers-Queen	5082.73	4750.21
	30025044110000	MCDONNOLD OPERATING INCORPORATED	LW WHITE NCT B TRACT A #4	3850	SHUT-IN	Yates-Seven Rivers-Queen	4742.24	4732.15
	30025044110001	MCDONNOLD OPERATING INCORPORATED	LW WHITE NCT B TRACT A #4	3850	SHUT-IN	Yates-Seven Rivers-Queen	4742.24	4732.15
	30025044120000	GULF OIL CORPORATION	LW WHITE NCT B TRACT A #5	3923	PLUGGAS	Yates-Seven Rivers-Queen	4744.33	5049.11
	30025044130000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 2	4109	OIL	Yates-Seven Rivers-Queen	3876.51	2945.47
	30025044140000	FORTY ACRES ENERGY LLC	EUMONT GAS UNIT 3 1	3850	OIL	Yates-Seven Rivers-Queen	3379.07	2250.75
	30025044140001	FORTY ACRES ENERGY LLC	EUMONT GAS UNIT 3 1	3850	GAS	Yates-Seven Rivers-Queen	3379.07	2250.75
	30025044150000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 7	3960	OIL	Yates-Seven Rivers-Queen	2616.89	2084.91
	30025044160000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 8	3921	OIL	Yates-Seven Rivers-Queen	1799.79	858.53
	30025044170000	FORTY ACRES ENERGY LLC	IDA WHITE 1	3860	OIL	Yates-Seven Rivers-Queen	5168.46	4426.31
	30025044180000	HENDRIX JOHN H CORPORATION	IDA A WHITE 2	3900	PLUGOIL	Yates-Seven Rivers-Queen	4047.08	3725.41
	30025371450000	PRIMERO OPERATING INCORPORATED	MONUMENT STATE 1	4090	GAS	Yates-Seven Rivers-Queen	1858.6	2971.94
	30025_INJ_SEC26-NN	FORTY ACRES ENERGY LLC	West Eumont Unit #522		LOC-INJ	Yates-Seven Rivers-Queen	0	1167.44
	30025_INJ_SEC26-OO	FORTY ACRES ENERGY LLC	West Eumont Unit #523		LOC-INJ	Yates-Seven Rivers-Queen	1167.44	0
	30025_INJ_SEC35-BB	FORTY ACRES ENERGY LLC	West Eumont Unit #524		LOC-INJ	Yates-Seven Rivers-Queen	1800.24	1359.71
	30025_INJ_SEC35-CC	FORTY ACRES ENERGY LLC	West Eumont Unit #525		LOC-INJ	Yates-Seven Rivers-Queen	1395.96	1575.32
	30025_INJ_SEC35-FF	FORTY ACRES ENERGY LLC	West Eumont Unit #526		LOC-INJ	Yates-Seven Rivers-Queen	2539.69	2805.97
	30025_INJ_SEC35-GG	FORTY ACRES ENERGY LLC	West Eumont Unit #527		LOC-INJ	Yates-Seven Rivers-Queen	3150.55	2935.88



Distance In Feet From:										NAD27	
West Eumont Unit #524	West Eumont Unit #525	West Eumont Unit #526	West Eumont Unit #527	SPUD_DATE	COMP_DATE	TOWNSHIP	RANGE	SECTION	FOOTAGE	SURFLAT	SURFLON
3771.78	3435.97	4516.57	5191.66	6/21/1954	7/30/1954	20S	36E	26	660 FWL 1980 FSL	32.542100	-103.331020
2702.45	2214.16	3218.67	3984.76	1/10/1955	2/3/1955	20S	36E	26	660 FWL 660 FSL	32.538480	-103.331030
2043.07	1987.09	3226.61	3583.92	2/5/1955	2/25/1955	20S	36E	26	1980 FWL 660 FSL	32.538480	-103.326750
3332.49	3295.46	4523.14	4891.6	2/26/1955	3/17/1955	20S	36E	26	1980 FWL 1980 FSL	32.542100	-103.326740
3794.9	4108.34	5341	5327.93	3/10/1938	5/22/1938	20S	36E	26	1650 FEL 2310 FSL	32.543010	-103.321370
3794.9	4108.34	5341	5327.93	12/1/1938	12/20/1938	20S	36E	26	1650 FEL 2310 FSL	32.543010	-103.321370
3794.9	4108.34	5341	5327.93	11/3/1982	11/14/1982	20S	36E	26	1650 FEL 2310 FSL	32.543010	-103.321370
2899.86	3543.17	4586.57	4155.87	3/3/1938	3/31/1938	20S	36E	26	660 FEL 660 FSL	32.538480	-103.318150
2899.86	3543.17	4586.57	4155.87	10/25/1981	12/22/1981	20S	36E	26	660 FEL 660 FSL	32.538480	-103.318150
2899.86	3543.17	4586.57	4155.87	2/5/2006	9/28/2006	20S	36E	26	660 FEL 660 FSL	32.538480	-103.318150
2277.02	2774.6	3927.71	3738.35	4/22/1938	5/20/1938	20S	36E	26	1650 FEL 660 FSL	32.538480	-103.321360
3651.56	3048.89	3844.27	4782.25	7/12/1953	8/17/1955	20S	36E	27	330 FEL 990 FSL	32.539380	-103.334240
3246.52	2448.14	2037.41	3269.97	5/11/1954	7/2/1954	20S	36E	34	660 FEL 1980 FNL	32.531220	-103.335350
3002.79	2235.69	2708.51	3793.33	11/3/1955	12/12/1955	20S	36E	34	330 FEL 330 FNL	32.535750	-103.334250
2096.45	2052.96	1071.82	678.12	1/1/1955	1/19/1955	20S	36E	35	1980 FWL 1980 FSL	32.527490	-103.326810
2746.05	2275.89	1064.04	1882.69	1/22/1955	2/8/1955	20S	36E	35	660 FWL 1980 FSL	32.527520	-103.331100
841.03	708.25	1954.28	2283.47	9/13/1954	10/14/1954	20S	36E	35	1980 FWL 660 FNL	32.534850	-103.326760
857.67	734.59	841.19	1038.58	10/29/1954	11/24/1954	20S	36E	35	1980 FWL 1980 FNL	32.531220	-103.326790
1561.73	781.28	902.56	1937.66	1/1/1955	1/24/1955	20S	36E	35	990 FWL 1650 FNL	32.532130	-103.329990
1960.78	1209.86	1943.23	2873.39	12/8/1954	1/6/1955	20S	36E	35	660 FWL 660 FNL	32.534850	-103.331040
3415.84	3706.51	2935.88	1935.82	1/15/1955	2/15/1955	20S	36E	35	1980 FEL 660 FSL	32.523930	-103.322430
3387.09	3361.77	2257.16	1839.76	2/7/1955	3/9/1955	20S	36E	35	1980 FWL 660 FSL	32.523870	-103.326840
3387.09	3361.77	2257.16	1839.76	1/27/1996	3/20/1996	20S	36E	35	1980 FWL 660 FSL	32.523870	-103.326840
3824.47	3504.3	2255.08	2542.96	4/13/1955	12/7/1955	20S	36E	35	660 FWL 660 FSL	32.523890	-103.331120
2226.62	3025.4	3369.08	2343.83	10/14/1937	11/4/1937	20S	36E	35	660 FEL 1980 FNL	32.531220	-103.318150
2222.45	3018.16	3801.24	3104.54	8/8/1938	9/14/1938	20S	36E	35	660 FEL 660 FNL	32.534850	-103.318150
2222.45	3018.16	3801.24	3104.54	8/8/1938	9/14/1938	20S	36E	35	660 FEL 660 FNL	32.534850	-103.318150
819.25	1465.37	1757.3	1042.84	5/18/1955	6/14/1955	20S	36E	35	2310 FEL 1980 FNL	32.531220	-103.323500
807.95	1450.47	2487.4	2287.42	6/7/1955	6/28/1955	20S	36E	35	2310 FEL 660 FNL	32.534850	-103.323500
3374.03	4019.27	3831.7	2597.75	9/2/1937	10/6/1937	20S	36E	35	1650 FSL 330 FEL	32.526690	-103.317080
2381.54	2679.45	2038.46	913.98	3/8/1955	4/4/1955	20S	36E	35	2310 FEL 1650 FSL	32.526640	-103.323500
2972.44	2172.9	2496.61	3629.24	4/4/2005	9/16/2005	20S	36E	34	390 FEL 660 FNL	32.534850	-103.334450
1800.24	1395.96	2539.69	3150.55			20S	36E	26	10 FSL 1313 FWL	32.536790	-103.328872
1359.71	1575.32	2805.97	2935.88			20S	36E	26	10 FSL 2481 FWL	32.536791	-103.325084
0	824.51	1687.07	1576.55			20S	36E	35	1350 FNL 2495 FWL	32.533054	-103.325042
824.51	0	1249.26	1770.76			20S	36E	35	1340 FNL 1670 FWL	32.533080	-103.327717
1687.07	1249.26	0	1234.55			20S	36E	35	2530 FNL 1290 FWL	32.529810	-103.328953
1576.55	1770.76	1234.55	0			20S	36E	35	2595 FSL 2460 FWL	32.528722	-103.325159



2 mile radius

Wells Within 2 Mile Radius			OPERATOR		LABEL	TD	WELL TYPE	CURRENT ZONE	SPUD_DATE	COMP_DATE	TOWNSHIP	RANGE	SECTION	FOOTAGE	NAD 27	
UWI/API															SURFLAT	SURFLOON
30025033690000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 6	3820	OIL	Yates-Seven Rivers-Queen	9/23/1954	10/1/1954	21S	35E	1	1980 FEL 3224 FNL	32.513290	-103.318600
30025033690001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 6	3820	OIL	Yates-Seven Rivers-Queen	3/13/1963	3/18/1963	21S	35E	1	1980 FEL 3224 FNL	32.513290	-103.318600
30025033700000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 7	3835	OIL	Yates-Seven Rivers-Queen	1/22/1955	2/9/1955	21S	35E	1	2310 FEL 1980 FNL	32.516710	-103.319670
30025033710000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 8	3844	OIL	Yates-Seven Rivers-Queen	2/21/1955	3/27/1955	21S	35E	1	2310 FEL 914 FNL	32.519640	-103.319670
30025033710001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 8	3844	GAS	Yates-Seven Rivers-Queen	8/29/2006	9/29/2006	21S	35E	1	2310 FEL 914 FNL	32.519640	-103.319670
30025033720000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	STATE WE H 1	4410	OIL	Yates-Seven Rivers-Queen	11/19/1955	12/16/1955	21S	35E	2	1980 FWL 3300 FSL	32.509730	-103.339960
30025033730000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	STATE WE H 2	3907	OIL	Yates-Seven Rivers-Queen	12/7/1956	12/20/1956	21S	35E	2	330 FWL 3554 FNL	32.512310	-103.345320
30025033740000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	LW WHITE COM 1	4005	GAS	Yates-Seven Rivers-Queen	12/13/1955	12/30/1955	21S	35E	2	660 FEL 660 FNL	32.520250	-103.331530
30025033750000		FINLEY RESOURCES INCORPORATED		FINLEY RESOURCES INCORPORATED	STATE-LEA 407 1	3915	PLUGOIL	Yates-Seven Rivers-Queen	8/25/1955	9/8/1955	21S	35E	2	1980 FWL 1980 FSL	32.506100	-103.339960
30025033760000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	STATE-LEA 407 2	4030	OIL	Yates-Seven Rivers-Queen	9/12/1955	10/4/1955	21S	35E	2	1980 FWL 1980 FNL	32.516640	-103.339960
30025033770000		SINCLAIR OIL & GAS COMPANY		SINCLAIR OIL & GAS COMPANY	STATE-LEA 407 3	3925	P&A	Yates-Seven Rivers-Queen	10/19/1955	11/18/1955	21S	35E	2	2310 FWL 660 FSL	32.502470	-103.338890
30025033780000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	STATE-LEA 407 4	3925	GAS	Yates-Seven Rivers-Queen	3/16/1956	9/26/1956	21S	35E	2	330 FWL 1904 FNL	32.516840	-103.345320
30025033790000		CHESAPEAKE OPERATING INCORPORATED		CHESAPEAKE OPERATING INCORPORATED	MEXICO `W` 1	4065	PLUGGAS	Yates-Seven Rivers-Queen	5/9/1954	6/22/1954	21S	35E	2	660 FEL 660 FSL	32.502480	-103.331380
30025033790001		CHESAPEAKE OPERATING INCORPORATED		CHESAPEAKE OPERATING INCORPORATED	MEXICO `W` 1	4065	PLUGGAS	Yates-Seven Rivers-Queen	9/30/1981	10/6/1981	21S	35E	2	660 FEL 660 FSL	32.502480	-103.331380
30025033800000		APACHE CORPORATION		APACHE CORPORATION	STATE WE B` 3`	3890	PLUGOIL	Yates-Seven Rivers-Queen	8/1/1954	8/23/1954	21S	35E	1	1980 FWL 1980 FNL	32.516670	-103.322930
30025033800001		APACHE CORPORATION		APACHE CORPORATION	STATE WE B` 3`	3890	PLUGGAS	Yates-Seven Rivers-Queen	9/10/1954	9/15/1954	21S	35E	1	1980 FWL 662 FNL	32.516670	-103.322930
30025033810000		APACHE CORPORATION		APACHE CORPORATION	STATE WE B` 3`	3890	PLUGGAS	Yates-Seven Rivers-Queen	8/24/1954	9/11/1954	21S	35E	1	1980 FWL 662 FNL	32.502920	-103.322960
30025033820000		APACHE CORPORATION		APACHE CORPORATION	STATE WE B` 4`	3870	PLUGOIL	Yates-Seven Rivers-Queen	5/5/1954	6/26/1954	21S	35E	1	1980 FWL 3300 FSL	32.509750	-103.322870
30025033820001		APACHE CORPORATION		APACHE CORPORATION	STATE WE F` 1`	4150	TA	Yates-Seven Rivers-Queen	10/3/1980	6/30/1981	21S	35E	1	1980 FWL 3300 FSL	32.509750	-103.322870
30025033830000		APACHE CORPORATION		APACHE CORPORATION	STATE WE F` 1`	4150	OIL	Yates-Seven Rivers-Queen	7/11/1954	7/31/1954	21S	35E	1	660 FWL 4620 FSL	32.513370	-103.327190
30025033840000		APACHE CORPORATION		APACHE CORPORATION	STATE WE F` 2`	3930	OIL	Yates-Seven Rivers-Queen	7/2/1955	7/16/1955	21S	35E	1	1980 FWL 3226 FNL	32.513240	-103.322900
30025033840001		APACHE CORPORATION		APACHE CORPORATION	STATE WE F` 3`	3890	O&G	Yates-Seven Rivers-Queen	7/2/1955	7/16/1955	21S	35E	1	1980 FWL 660 FSL	32.502500	-103.322810
30025033850000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	GULF-STATE 1	3929	GAS	Yates-Seven Rivers-Queen	11/15/1953	1/27/1954	21S	35E	1	1980 FWL 660 FSL	32.502500	-103.322810
30025033860000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	GULF-STATE 1	3929	O&G	Yates-Seven Rivers-Queen	3/3/1954	9/10/1954	21S	35E	1	1980 FWL 660 FSL	32.502500	-103.322810
30025033870000		HARVARD PETROLEUM CO LLC		HARVARD PETROLEUM CO LLC	GULF-STATE 2	3950	PLUGOIL	Yates-Seven Rivers-Queen	3/28/1954	4/20/1954	21S	35E	1	660 FWL 660 FSL	32.502490	-103.327090
30025033870001		HARVARD PETROLEUM CO LLC		HARVARD PETROLEUM CO LLC	GULF-STATE 3	3900	OIL	Yates-Seven Rivers-Queen	6/11/1954	6/26/1954	21S	35E	1	660 FWL 1980 FSL	32.506110	-103.327130
30025033880000		OXY USA INC		OXY USA INC	GULF-STATE 4	3920	PLUGOIL	Yates-Seven Rivers-Queen	8/11/1954	9/1/1954	21S	35E	1	2310 FWL 2310 FSL	32.507040	-103.321780
30025033890000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	LW WHITE NCT B TR B #2	3850	PLUGOIL	Yates-Seven Rivers-Queen	11/7/1954	12/10/1954	21S	35E	1	990 FWL 660 FNL	32.520270	-103.326180
30025033900000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	ENDURA-STATE L 2	3905	OIL	Yates-Seven Rivers-Queen	1/10/1937	1/12/1938	21S	35E	1	330 FEL 990 FSL	32.503430	-103.313250
30025033900001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 2	3905	O&G	Yates-Seven Rivers-Queen	1/30/1953	2/6/1953	21S	35E	1	1980 FEL 660 FSL	32.502510	-103.318600
30025033910000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 3	3908	OIL	Yates-Seven Rivers-Queen	5/31/1954	6/22/1954	21S	35E	1	1980 FEL 660 FSL	32.502510	-103.318600
30025033910001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 3	3908	GAS	Yates-Seven Rivers-Queen	7/23/2004	8/23/2004	21S	35E	1	1980 FEL 660 FSL	32.502510	-103.318600
30025033920000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 4	3895	OIL	Yates-Seven Rivers-Queen	7/5/1954	8/1/1954	21S	35E	1	1980 FEL 1980 FSL	32.506140	-103.318600
30025033920001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 4	3895	OIL	Yates-Seven Rivers-Queen	1/1/1962	3/2/1962	21S	35E	1	1980 FEL 1980 FSL	32.506140	-103.318600
30025033920002		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 4	3895	GAS	Yates-Seven Rivers-Queen	12/1/2006	1/1/2007	21S	35E	1	1980 FEL 1980 FSL	32.506140	-103.318600
30025033930000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE L 2-A	3905	OIL	Yates-Seven Rivers-Queen	2/6/1955	2/27/1955	21S	35E	1	330 FSL 990 FEL	32.501610	-103.315390
30025033940000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 1	3847	OIL	Yates-Seven Rivers-Queen	1/21/1937	3/13/1937	21S	35E	1	660 FEL 1980 FNL	32.516730	-103.314320
30025033940001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE `M` 1	3847	OIL	Yates-Seven Rivers-Queen	1/12/1981	1/20/1981	21S	35E	1	660 FEL 1980 FNL	32.516730	-103.314320
30025033940002		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE `M` 1	3847	OIL	Yates-Seven Rivers-Queen	12/2/1981	1/4/1982	21S	35E	1	660 FEL 1980 FNL	32.516730	-103.314320
30025033950000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 4	3865	OIL	Yates-Seven Rivers-Queen	6/2/1937	7/7/1937	21S	35E	1	660 FEL 4620 FNL	32.509470	-103.314320
30025033950001		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 4	3865	GAS	Yates-Seven Rivers-Queen	12/28/1952	6/28/1953	21S	35E	1	660 FEL 4620 FNL	32.509470	-103.314320
30025033960000		CITATION OIL & GAS CORPORATION		CITATION OIL & GAS CORPORATION	STATE M 5	3890	OIL	Yates-Seven Rivers-Queen	8/23/1954	9/12/1954	21S	35E	1	1980 FEL 3300 FSL	32.509770	-103.318600
30025033970000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	MEXICO `W` 2	3900	OIL	Yates-Seven Rivers-Queen	11/5/1954	11/29/1954	21S	35E	2	330 FEL 2970 FSL	32.508830	-103.330360
30025033970001		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	MEXICO `W` 2	3900	OIL	Yates-Seven Rivers-Queen	10/6/1981	10/13/1981	21S	35E	2	330 FEL 2970 FSL	32.508830	-103.330360
30025033980000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	MEXICO `W` 3	3915	OIL	Yates-Seven Rivers-Queen	12/11/1954	12/31/1954	21S	35E	2	330 FEL 2173 FSL	32.506640	-103.330340
30025033980001		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	MEXICO `W` 3	3915	OIL	Yates-Seven Rivers-Queen	10/20/1981	10/27/1981	21S	35E	2	330 FEL 2173 FSL	32.506640	-103.330340
30025033990000		CHESAPEAKE OPERATING INCORPORATED		CHESAPEAKE OPERATING INCORPORATED	MEXICO `W` 4	3962	PLUGOIL	Yates-Seven Rivers-Queen	2/8/1955	2/28/1955	21S	35E	2	660 FEL 3300 FNL	32.513000	-103.331470
30025033990001		CHESAPEAKE OPERATING INCORPORATED		CHESAPEAKE OPERATING INCORPORATED	MEXICO `W` 4	3907	PLUGGAS	Yates-Seven Rivers-Queen	3/7/1981	3/16/1981	21S	35E	2	660 FEL 3300 FNL	32.513000	-103.331470
30025034000000		CHESAPEAKE OPERATING INCORPORATED		CHESAPEAKE OPERATING INCORPORATED	MEXICO `W` 5	4000	PLUGOIL	Yates-Seven Rivers-Queen	10/26/1955	11/17/1955	21S	35E	2	2310 FEL 1650 FSL	32.505200	-103.336750
30025034000001		CHESAPEAKE OPERATING INCORPORATED		CHESAPEAKE OPERATING INCORPORATED	MEXICO `W` 5	4000	PLUGOIL	Yates-Seven Rivers-Queen	9/7/1981	9/14/1981	21S	35E	2	2310 FEL 1650 FSL	32.505200	-103.336750
30025034010000		FORTY ACRES ENERGY LLC		FORTY ACRES ENERGY LLC	GM STATE 1	4031	OIL	Yates-Seven Rivers-Queen	12/15/1954	1/18/1955	21S	35E	2	660 FEL 1904 FNL	32.516830	-103.331500



30025034020000	FORTY ACRES ENERGY LLC	STATE AK 1	3910	OIL	Yates-Seven Rivers-Queen	7/10/1956	10/2/1956	215	35E	3	330 FEL 3224 FNL	32.513220	-103.347460
30025034030000	FINLEY RESOURCES INCORPORATED	STATE AK 2	3940	PLUGOIL	Yates-Seven Rivers-Queen	10/10/1956	12/7/1956	215	35E	3	330 FEL 4214 FNL	32.510500	-103.347460
30025034030001	FINLEY RESOURCES INCORPORATED	STATE AK 2	3940	PLUGOIL	Yates-Seven Rivers-Queen	12/24/1958	1/5/1959	215	35E	3	330 FEL 4214 FNL	32.510500	-103.347460
30025034040000	FINLEY RESOURCES INCORPORATED	STATE AK 3	3935	PLUGOIL	Yates-Seven Rivers-Queen	2/2/1957	2/23/1957	215	35E	3	1650 FEL 2897 FNL	32.514160	-103.351740
30025034050000	FINLEY RESOURCES INCORPORATED	STATE AK 4	3922	PLUGGAS	Yates-Seven Rivers-Queen	3/26/1951	7/17/1951	215	35E	3	1650 FEL 4214 FNL	32.510540	-103.351740
30025034060000	RESLER & SHELTON	EUMONT 1	3880	DRY	Dry	4/1/1959	4/13/1959	215	35E	3	330 FEL 2310 FSL	32.507010	-103.347460
30025034070000	FINLEY RESOURCES INCORPORATED	ATLANTIC-STATE 1	3870	PLUGOIL	Yates-Seven Rivers-Queen	1/3/1959	1/30/1959	215	35E	3	2310 FWL 3225 FNL	32.513290	-103.356080
30025034080000	WESTBROOK OIL CORPORATION	WILSON-STATE B 1	3892	OIL	Yates-Seven Rivers-Queen	6/30/1958	7/14/1958	215	35E	3	2310 FWL 330 FNL	32.521250	-103.356090
30025034090000	RESLER & SHELTON	WILSON-STATE B 2	3876	PLUGOIL	Yates-Seven Rivers-Queen	7/30/1958	8/9/1958	215	35E	3	1880 FWL 1980 FNL	32.516720	-103.357480
30025034120000	MCINROE BRADLEY DBA BIG AL OIL	STATE 334 1	3930	OIL	Yates-Seven Rivers-Queen	11/25/1955	12/21/1955	215	35E	3	660 FEL 660 FNL	32.520280	-103.348530
30025034130000	MCINROE BRADLEY DBA BIG AL OIL	STATE 334 2	3956	OIL	Yates-Seven Rivers-Queen	12/17/1955	1/8/1956	215	35E	3	1650 FEL 330 FNL	32.521210	-103.351740
30025034130001	MCINROE BRADLEY DBA BIG AL OIL	STATE 334 2	3956	OIL	Yates-Seven Rivers-Queen	7/14/1981	8/27/1981	215	35E	3	1650 FEL 330 FNL	32.521210	-103.351740
30025034140000	MCINROE BRADLEY DBA BIG AL OIL	STATE 334 3	3922	OIL	Yates-Seven Rivers-Queen	3/18/1956	4/5/1956	215	35E	3	330 FEL 1980 FNL	32.516640	-103.347460
30025034150000	SUPERIOR OIL COMPANY THE	STATE 334 4	3960	PLUGOIL	Yates-Seven Rivers-Queen	4/3/1956	4/27/1956	215	35E	3	1650 FEL 1575 FNL	32.517790	-103.351740
30025042860000	CONTINENTAL OIL COMPANY	JL REED B-22 2	4030	TA	Yates-Seven Rivers-Queen	10/11/1955	1/31/1956	205	36E	22	660 FEL 660 FNL	32.564050	-103.353320
30025042860001	CONTINENTAL OIL CO	JL REED B-22 2	4030	PLUGGAS	Yates-Seven Rivers-Queen			205	36E	22	660 FEL 660 FNL	32.564050	-103.353320
30025042870000	CONTINENTAL OIL CO	REED PERMIT 1	4420	DHS08G	Dry	10/26/1928	3/14/1929	205	36E	22	2310 FEL 2310 FSL	32.557610	-103.340670
30025042880000	XTO ENERGY INCORPORATED	EMSU B #901	4178	CONWIW	Grayburg-San Andres	12/2/1938	1/12/1939	205	36E	23	2310 FWL 660 FNL	32.564010	-103.325690
30025042890000	XTO ENERGY INCORPORATED	EMSU B #916	4450	CONWIW	Grayburg-San Andres	4/24/1955	5/4/1955	205	36E	23	1980 FWL 1980 FSL	32.556720	-103.326740
30025042930000	XTO ENERGY INC	EMSU B #916	3885	OIL	Grayburg-San Andres	12/15/1980	12/22/1980	205	36E	23	1980 FWL 1980 FSL	32.556720	-103.326740
30025042900000	XTO ENERGY INCORPORATED	EMSU B #903	4350	CONWIW	Grayburg-San Andres	5/11/1955	5/21/1955	205	36E	23	660 FWL 1980 FNL	32.560410	-103.331030
30025042900001	XTO ENERGY INC	EMSU B #903	3930	OIL	Grayburg-San Andres	1/1/1958	6/5/1958	205	36E	23	660 FWL 1980 FNL	32.560410	-103.331030
30025042900002	XTO ENERGY INC	EMSU B #903	3930	OIL	Grayburg-San Andres	11/30/1980	12/29/1980	205	36E	23	660 FWL 1980 FNL	32.560410	-103.331030
30025042900003	XTO ENERGY INC	EMSU B #917	4350	INJECT	Grayburg-San Andres	7/1/1991	7/11/1991	205	36E	23	660 FWL 1980 FNL	32.560410	-103.331030
30025042910000	XTO ENERGY INCORPORATED	EMSU B #904	4210	OIL	Grayburg-San Andres	5/25/1955	6/3/1955	205	36E	23	1980 FWL 1980 FNL	32.560390	-103.326750
30025042920000	XTO ENERGY INCORPORATED	EMSU B #902	4275	OIL	Grayburg-San Andres	6/6/1955	6/16/1955	205	36E	23	660 FWL 660 FNL	32.564040	-103.331040
30025042930000	XTO ENERGY INCORPORATED	EMSU B #917	4141	PLUGOIL	Grayburg-San Andres	6/18/1955	7/1/1955	205	36E	23	660 FWL 1980 FSL	32.556740	-103.331030
30025042930001	XTO ENERGY INC	EMSU B #917	3875	OIL	Grayburg-San Andres	6/5/1956	6/23/1956	205	36E	23	660 FWL 1980 FSL	32.556740	-103.331030
30025042940000	CHEVRON U S A INCORPORATED	EMSU B #899	4186	CONWIW	Grayburg-San Andres	12/20/1937	1/21/1938	205	36E	23	300 FEL 330 FNL	32.564870	-103.316950
30025042950000	CONOCO INCORPORATED	EMSU B #906	4110	OIL	Grayburg-San Andres	2/6/1938	3/2/1938	205	36E	23	330 FEL 1650 FNL	32.561250	-103.317060
30025042950001	XTO ENERGY INCORPORATED	EMSU B #906	3871	O&G	Grayburg-San Andres	2/13/1961	4/1/1961	205	36E	23	330 FEL 1650 FNL	32.561250	-103.317060
30025042950002	XTO ENERGY INC	EMSU B #906	3871	O&G	Grayburg-San Andres	10/14/1981	10/27/1981	205	36E	23	330 FEL 1650 FNL	32.561250	-103.317060
30025042950003	XTO ENERGY INC	EMSU B #906	4110	INJECT	Grayburg-San Andres	11/25/1991	12/2/1991	205	36E	23	330 FEL 1650 FNL	32.561250	-103.317060
30025042960000	XTO ENERGY INCORPORATED	EMSU B #921	4120	OIL	Grayburg-San Andres	3/2/1938	4/4/1938	205	36E	23	330 FEL 660 FSL	32.553050	-103.317090
30025042960001	XTO ENERGY INC	EMSU B #921	4120	OIL	Grayburg-San Andres	7/16/1981	8/19/1981	205	36E	23	330 FEL 660 FSL	32.553050	-103.317090
30025042970000	XTO ENERGY INCORPORATED	EMSU B #900	4127	OIL	Grayburg-San Andres	4/9/1938	5/3/1938	205	36E	23	1650 FEL 660 FNL	32.563990	-103.321340
30025042980000	XTO ENERGY INCORPORATED	EMSU B #914	4221	CONWIW	Grayburg-San Andres	4/30/1938	5/28/1938	205	36E	23	330 FEL 1980 FSL	32.556680	-103.317070
30025042990000	XTO ENERGY INCORPORATED	EMSU B #920	4235	PLUGOIL	Grayburg-San Andres	7/22/1938	8/18/1938	205	36E	23	1650 FEL 990 FSL	32.553980	-103.321370
30025042990001	XTO ENERGY INC	EMSU B #920	3852	OIL	Grayburg-San Andres	2/28/1956	3/10/1956	205	36E	23	1650 FEL 990 FSL	32.553980	-103.321370
30025042990002	CHEVRON U S A INC	EMSU B #920	4235	PLUGOIL	Grayburg-San Andres	7/26/1991	8/4/1991	205	36E	23	1650 FEL 990 FSL	32.553980	-103.321370
30025043000000	CONOCO INCORPORATED	EMSU B #915	4180	OIL	Grayburg-San Andres	9/19/1938	10/23/1938	205	36E	23	1650 FEL 2310 FSL	32.557610	-103.321360
30025043000001	XTO ENERGY INCORPORATED	EMSU B #915	4180	OIL	Grayburg-San Andres	8/23/1991	8/27/1991	205	36E	23	1650 FEL 2310 FSL	32.557610	-103.321360
30025043010000	XTO ENERGY INCORPORATED	EMSU B #905	4440	CONWIW	Grayburg-San Andres	11/20/1938	12/24/1938	205	36E	23	1650 FEL 1980 FNL	32.560360	-103.321350
30025043020000	XTO ENERGY INCORPORATED	EMSU B #918	4200	CONWIW	Grayburg-San Andres	4/21/1955	5/29/1955	205	36E	23	660 FWL 660 FSL	32.553120	-103.331070
30025043030000	XTO ENERGY INCORPORATED	EMSU B #919	4130	OIL	Grayburg-San Andres	8/28/1955	9/20/1955	205	36E	23	1980 FWL 660 FSL	32.553100	-103.326730
30025043030001	XTO ENERGY INC	EMSU B #919	4130	OIL	Grayburg-San Andres	7/10/1991	7/24/1991	205	36E	23	1980 FWL 660 FSL	32.553100	-103.326730
30025043040000	XTO ENERGY INCORPORATED	REED-FEDERAL B 11	3861	OIL	Grayburg-San Andres	10/13/1937	11/14/1937	205	36E	24	1980 FWL 660 FSL	32.553040	-103.309590
30025043050000	CONOCO INCORPORATED	REED B 2	4020	CONWIW	Grayburg-San Andres	11/1/1937	12/6/1937	205	36E	24	1980 FWL 1980 FSL	32.556670	-103.309580
30025043050001	CONOCO INCORPORATED	REED-FEDERAL B-24 12	4020	O&G	Grayburg-San Andres			205	36E	24	1980 FWL 1980 FSL	32.556670	-103.309580
30025043060000	CHEVRON U S A INCORPORATED	REED-FEDERAL B 13	4085	CONWIW	Grayburg-San Andres	12/2/1937	1/1/1938	205	36E	24	990 FWL 660 FSL	32.553040	-103.312800
30025043070000	CHEVRON U S A INCORPORATED	REED-FEDERAL B 14	3863	PLUGOIL	Grayburg-San Andres	3/4/1938	4/2/1938	205	36E	24	990 FWL 1980 FSL	32.556670	-103.312790
30025043100000	BP AMERICA PRODUCTION COMPANY	GILLULLY-FEDERAL A 7	3858	PLUGOIL	Grayburg-San Andres	9/15/1937	9/17/1937	205	36E	24	1980 FEL 660 FSL	32.553030	-103.305240
30025043100001	OCCIDENTAL PERMIAN	GILLULLY-FEDE BTY2A 7	3858	DRY	Dry	1/1/1971	5/18/1971	205	36E	24	1980 FEL 660 FSL	32.553030	-103.305240



30025043100002	Occidental Permian Limited	Gillully Fed Gas CM 7	3858	GAS	Yates-Seven Rivers-Queen	1/1/1975	1/20/1975	205	36E	24	1980 FEL 660 FSL	32.553030	-103.305240
30025043110000	XTO Energy Incorporated	Gillully-Federal A 8	3858	PLUGOIL	Grayburg-San Andres	9/22/1937	10/19/1937	205	36E	24	1980 FEL 1980 FSL	32.556660	-103.305230
30025043110001	XTO Energy Inc	EUNICE MONUMENT SOU 911	3950	OIL	Grayburg-San Andres	4/22/1991	5/2/1991	205	36E	24	1980 FEL 1980 FSL	32.556660	-103.305230
30025043140000	XTO Energy Incorporated	Gillully-Federal A 11	3871	OIL	Grayburg-San Andres	10/13/1937	11/27/1937	205	36E	24	1980 FEL 1980 FNL	32.560370	-103.305220
30025043150000	XTO Energy Incorporated	Gillully-Federal A 12	3866	PLUGOIL	Grayburg-San Andres	10/3/1937	11/1/1937	205	36E	24	660 FWL 660 FNL	32.563970	-103.313840
30025043160000	XTO Energy Incorporated	Gillully-Federal A 13	3865	OIL	Grayburg-San Andres	12/22/1936	1/26/1937	205	36E	24	1980 FWL 1980 FNL	32.560360	-103.309570
30025043170000	XTO Energy Incorporated	Gillully-Federal A 14	4115	CONWIW	Grayburg-San Andres	3/13/1938	4/17/1938	205	36E	24	660 FWL 1980 FNL	32.560340	-103.313850
30025043180000	Burgundy Oil & Gas of New Mexico Inc	WHITE 1	3861	OIL	Grayburg-San Andres	7/12/1937	8/17/1937	205	36E	24	330 FEL 330 FSL	32.552110	-103.299890
30025043180001	Burgundy O&G NM Inc	EUNICE MONUMENT UNI 27	3861	OIL	Grayburg-San Andres	7/3/1956	7/11/1956	205	36E	24	330 FEL 330 FSL	32.552110	-103.299890
30025043190000	Burgundy Oil & Gas of New Mexico Inc	EUNICE MONUMENT UNI 20	3866	OIL	Grayburg-San Andres	12/7/1937	1/24/1938	205	36E	24	990 FEL 2310 FSL	32.557560	-103.302020
30025043200000	XTO Energy Incorporated	STATE P 1	3850	PLUGOIL	Grayburg-San Andres	7/16/1937	8/19/1937	205	36E	25	1980 FWL 1980 FNL	32.545780	-103.309590
30025043200001	XTO Energy Inc	EUNICE MONUMENT SOU 107	4058	OIL	Grayburg-San Andres	9/6/2011	10/6/2011	205	36E	25	1980 FWL 1980 FNL	32.545780	-103.309590
30025043210000	XTO Energy Incorporated	STATE P 2	3853	CONWIW	Grayburg-San Andres	8/1/1937	9/18/1937	205	36E	25	1980 FWL 660 FNL	32.549410	-103.309590
30025043220000	XTO Energy Incorporated	LW WHITE 1	3905	OIL	Grayburg-San Andres	11/4/1936	12/11/1936	205	36E	25	660 FEL 660 FSL	32.538450	-103.301030
30025043230000	XTO Energy Incorporated	WHITE A 2	3845	OIL	Grayburg-San Andres	3/11/1937	4/13/1937	205	36E	25	660 FEL 1980 FSL	32.542080	-103.301010
30025043230001	XTO Energy Inc	WHITE A 2	3845	O&G	Grayburg-San Andres	6/7/1955	6/17/1955	205	36E	25	660 FEL 1980 FSL	32.542080	-103.301010
30025043240000	XTO Energy Incorporated	LW WHITE 3	3850	OIL	Grayburg-San Andres	5/8/1937	6/9/1937	205	36E	25	660 FEL 1980 FNL	32.545770	-103.300990
30025043250000	Chevron U S A Incorporated	WHITE A 4	3850	CONWIW	Grayburg-San Andres	4/30/1937	5/19/1937	205	36E	25	1980 FEL 660 FSL	32.538460	-103.305310
30025043250001	Chevron U S A Inc	WHITE A 4	3850	PLUGOIL	Grayburg-San Andres	1/1/1960	6/1/1960	205	36E	25	1980 FEL 660 FSL	32.538460	-103.305310
30025043260000	Chevron U S A Incorporated	EUNICE MONUMENT SOU WI-124	3910	INJECT	Grayburg-San Andres	7/13/1987	7/23/1987	205	36E	25	1980 FEL 660 FSL	32.538460	-103.305310
30025043270000	XTO Energy Incorporated	LW WHITE 5	3855	PLUGOIL	Grayburg-San Andres	5/15/1937	6/9/1937	205	36E	25	660 FEL 660 FNL	32.549390	-103.300970
30025043270001	XTO Energy Inc	LW WHITE 6	3850	PLUGOIL	Grayburg-San Andres	6/6/1937	7/1/1937	205	36E	25	1980 FEL 1980 FSL	32.542090	-103.305300
30025043280000	Finley Resources Incorporated	EUNICE MONUMENT SOU 119	3850	OIL	Grayburg-San Andres	4/25/1985	10/9/1985	205	36E	25	1980 FEL 1980 FSL	32.542090	-103.305300
30025043290000	Humble Oil & Refining Company	FOPEANO-FEDERAL A/C 3	3855	PLUGOIL	Yates-Seven Rivers-Queen	11/16/1937	12/4/1937	205	36E	25	660 FWL 660 FSL	32.538470	-103.313870
30025043300000	XTO Energy Incorporated	Gillully-Federal A 3	4036	CONWIW	Grayburg-San Andres	5/27/1937	6/18/1937	205	36E	25	1980 FWL 660 FSL	32.538460	-103.305580
30025043310000	XTO Energy Incorporated	Gillully-Federal A 5	3866	OIL	Grayburg-San Andres	7/7/1937	8/6/1937	205	36E	25	1980 FEL 660 FNL	32.545770	-103.305280
30025043320001	XTO Energy Inc	EUNICE MONUMENT SOU 103	4005	OIL	Grayburg-San Andres	5/5/1988	6/5/1988	205	36E	25	1980 FEL 660 FNL	32.549400	-103.305260
30025043320000	XTO Energy Incorporated	Gillully-Federal A 6	4120	CONWIW	Grayburg-San Andres	8/5/1937	9/9/1937	205	36E	25	1980 FWL 1980 FSL	32.542090	-103.309590
30025043330000	Chevron U S A Incorporated	Gillully-FED B RA/A 1	3854	PLUGOIL	Yates-Seven Rivers-Queen	10/2/1937	11/5/1937	205	36E	25	660 FWL 1980 FSL	32.542100	-103.313870
30025043340000	GETTY Oil Company	STATE H 1	3852	PLUGOIL	Grayburg-San Andres	10/2/1937	11/11/1937	205	36E	25	990 FWL 1980 FNL	32.545790	-103.312800
30025043340001	Chevron U S A Inc	STATE H 1	3852	O&G	Grayburg-San Andres	01/01/1801	01/01/1801	205	36E	25	990 FWL 1980 FNL	32.545790	-103.312800
30025043350000	XTO Energy Incorporated	STATE H 2	3850	OIL	Grayburg-San Andres	10/2/1937	11/18/1937	205	36E	25	990 FWL 660 FNL	32.549410	-103.312810
30025043360000	Forty Acres Energy LLC	FEDERAL D #1	4145	OIL	Yates-Seven Rivers-Queen	6/21/1954	7/30/1954	205	36E	26	660 FWL 1980 FSL	32.542100	-103.331020
30025043370000	Finley Resources Incorporated	FEDERAL D #2	3990	P&A	Yates-Seven Rivers-Queen	7/30/1954	8/24/1954	205	36E	26	660 FWL 1980 FNL	32.545860	-103.331020
30025043380000	Finley Resources Incorporated	FEDERAL D-4	3980	PLUGOIL	Yates-Seven Rivers-Queen	9/20/1954	10/14/1954	205	36E	26	660 FWL 660 FNL	32.549490	-103.331020
30025043390000	Forty Acres Energy LLC	FEDERAL D #5	4025	OIL	Yates-Seven Rivers-Queen	1/10/1955	2/3/1955	205	36E	26	660 FWL 660 FSL	32.538480	-103.331030
30025043400000	Forty Acres Energy LLC	FEDERAL D #6	3960	OIL	Yates-Seven Rivers-Queen	2/5/1955	2/25/1955	205	36E	26	1980 FWL 660 FSL	32.538480	-103.326750
30025043410000	Finley Resources Incorporated	FEDERAL D #7	4520	PLUGOIL	Yates-Seven Rivers-Queen	2/26/1955	3/17/1955	205	36E	26	1980 FWL 1980 FSL	32.542100	-103.326740
30025043420000	Forty Acres Energy LLC	FEDERAL D #8	3940	OIL	Yates-Seven Rivers-Queen	3/19/1955	4/5/1955	205	36E	26	1980 FWL 1980 FNL	32.545840	-103.326740
30025043430000	Forty Acres Energy LLC	FEDERAL D #9	3910	OIL	Yates-Seven Rivers-Queen	4/11/1955	4/21/1955	205	36E	26	1980 FWL 660 FNL	32.549470	-103.326730
30025043440000	Vanguard Operating LLC	ELLIOTT-FEDERAL 1	3780	OIL	Yates-Seven Rivers-Queen	12/4/1937	2/20/1938	205	36E	26	330 FEL 2310 FSL	32.543010	-103.317080
30025043450000	Vanguard Operating LLC	ELLIOTT 2	3780	OIL	Yates-Seven Rivers-Queen	3/10/1938	5/22/1938	205	36E	26	1650 FEL 2310 FSL	32.543010	-103.321370
30025043450001	Vanguard Permian LLC	ELLIOTT 2	3780	OIL	Yates-Seven Rivers-Queen	12/1/1938	12/20/1938	205	36E	26	1650 FEL 2310 FSL	32.543010	-103.321370
30025043450002	Vanguard Permian LLC	ELLIOTT FEDERAL COM 2	3780	OIL	Yates-Seven Rivers-Queen	11/3/1982	11/14/1982	205	36E	26	1650 FEL 2310 FSL	32.543010	-103.321370
30025043460000	Mcelvain Oil & Gas Properties Inc	SHAFFER-STATE A 1	3865	PLUGOIL	Yates-Seven Rivers-Queen	4/4/1938	12/13/1938	205	36E	26	1650 FEL 660 FNL	32.549440	-103.321370
30025043470000	Mcelvain Oil & Gas Properties Inc	SHAFFER-STATE A 2	4290	PLUGOIL	Yates-Seven Rivers-Queen	12/20/1945	8/7/1946	205	36E	26	1650 FEL 2309 FNL	32.544910	-103.321370
30025043480000	Forty Acres Energy LLC	L C FOPEANO #4	4106	OIL	Yates-Seven Rivers-Queen	3/3/1938	3/31/1938	205	36E	26	660 FEL 660 FSL	32.538480	-103.318150
30025043480001	Forty Acres Energy	L C FOPEANO #4	3850	DHSG	Yates-Seven Rivers-Queen	10/25/1981	12/22/1981	205	36E	26	660 FEL 660 FSL	32.538480	-103.318150
30025043480002	Forty Acres Energy	L C FOPEANO #4	4106	O&G	Grayburg-San Andres	2/5/2006	9/28/2006	205	36E	26	660 FEL 660 FSL	32.538480	-103.318150
30025043490000	Exxon Corporation	FOPEANO-FEDERAL A/C 5	3855	PLUGOIL	Yates-Seven Rivers-Queen	4/22/1938	5/20/1938	205	36E	26	1650 FEL 660 FSL	32.538480	-103.321360
30025043500000	Burleson Lewis B Incorporated	NEW MEXICO STATE 1	3890	OIL	Yates-Seven Rivers-Queen	12/23/1937	1/28/1938	205	36E	26	330 FEL 660 FNL	32.549430	-103.317090
30025043500001	Breck Operating Corp	NEW MEXICO STATE 1	3890	OIL	Yates-Seven Rivers-Queen	9/6/1987	10/14/1987	205	36E	26	330 FEL 660 FNL	32.549430	-103.317090



30025043510000	PHILLIPS PETROLEUM COMPANY	NEW MEXICO 2	3881	OIL	Yates-Seven Rivers-Queen	3/4/1938	4/8/1938	20S	36E	26	330 FEL 1980 FNL	32.545800	-103.317090
30025043510001	BRECK OPERATING CORP	NEW MEXICO STATE 2	3881	GAS	Yates-Seven Rivers-Queen	12/5/1946	12/19/1946	20S	36E	26	330 FEL 1980 FNL	32.545800	-103.317090
30025043520000	FINLEY RESOURCES INCORPORATED	FEDERAL D #3	4075	PLUGOIL	Yates-Seven Rivers-Queen	8/22/1954	9/18/1954	20S	36E	27	660 FEL 1980 FNL	32.545850	-103.335300
30025043530000	FORTY ACRES ENERGY LLC	STATE WE D #1	7201	OIL	Yates-Seven Rivers-Queen	1/24/1954	4/17/1954	20S	36E	27	660 FEL 1980 FSL	32.542100	-103.335310
30025043540000	FORTY ACRES ENERGY LLC	STATE E-27 #1	3990	OIL	Yates-Seven Rivers-Queen	2/11/1955	3/1/1955	20S	36E	27	660 FWL 660 FSL	32.538460	-103.348120
30025043550000	EVANS JAMES L	STATE A 1	3920	PLUGOIL	Yates-Seven Rivers-Queen	9/17/1956	10/6/1956	20S	36E	27	330 FWL 1650 FSL	32.541180	-103.349200
30025043560000	YARBROUGH OIL L P	ELLIOTT-STATE 1	4080	OIL	Yates-Seven Rivers-Queen	7/12/1953	8/17/1955	20S	36E	27	330 FEL 990 FSL	32.539380	-103.334240
30025043570000	AMERADA HESS CORP	FEDERAL D 10	3940	P&A	P&A	5/1/1955	5/16/1955	20S	36E	28	1980 FWL 1980 FNL	32.545790	-103.361020
30025043580000	FORTY ACRES ENERGY LLC	FEDERAL D #11	3900	OIL	Yates-Seven Rivers-Queen	2/18/1957	7/12/1957	20S	36E	28	660 FEL 1980 FNL	32.545760	-103.352410
30025043590000	FORTY ACRES ENERGY LLC	STATE E-28 1	3934	OIL	Yates-Seven Rivers-Queen	1/5/1955	1/22/1955	20S	36E	28	1980 FWL 660 FSL	32.538520	-103.361030
30025043600000	FORTY ACRES ENERGY LLC	STATE E-28 2	3940	OIL	Yates-Seven Rivers-Queen	1/24/1955	2/10/1955	20S	36E	28	1980 FWL 1980 FSL	32.542150	-103.361030
30025043630000	FORTY ACRES ENERGY LLC	MAGRUDER-STATE #1	3942	OIL	Yates-Seven Rivers-Queen	6/8/1954	7/6/1954	20S	36E	28	1980 FEL 660 FSL	32.538500	-103.356690
30025043640000	FORTY ACRES ENERGY LLC	MAGRUDER-STATE #2	3892	OIL	Yates-Seven Rivers-Queen	4/2/1955	4/25/1955	20S	36E	28	1980 FEL 1980 FSL	32.542120	-103.356690
30025043650000	HAWKINS OIL & GAS INCORPORATED	MAGRUDER-STATE #3	3890	PLUGOIL	Yates-Seven Rivers-Queen	4/20/1955	4/26/1955	20S	36E	28	990 FEL 660 FSL	32.538480	-103.353480
30025043660000	FORTY ACRES ENERGY LLC	MAGRUDER-STATE #4	3898	OIL	Yates-Seven Rivers-Queen	8/23/1955	9/16/1955	20S	36E	28	990 FEL 1650 FSL	32.541200	-103.353480
30025043700000	FORTY ACRES ENERGY LLC	STATE E-33 1	3919	OIL	Yates-Seven Rivers-Queen	2/22/1955	4/4/1955	20S	36E	33	1980 FWL 660 FNL	32.534890	-103.361030
30025043810000	FORTY ACRES ENERGY LLC	STATE E-33 3	3915	OIL	Yates-Seven Rivers-Queen	4/21/1955	5/7/1955	20S	36E	33	1980 FWL 1650 FNL	32.532170	-103.361030
30025043820000	HARVARD PETROLEUM CO LLC	COIL 1	3900	PLUGOIL	Yates-Seven Rivers-Queen	6/30/1954	7/23/1954	20S	36E	33	660 FEL 1980 FSL	32.527580	-103.352440
30025043830000	FORTY ACRES ENERGY LLC	COIL 2	3880	OIL	Yates-Seven Rivers-Queen	6/16/1955	6/30/1955	20S	36E	33	330 FEL 660 FSL	32.523940	-103.351390
30025043840000	CHARM OIL COMPANY	COIL 3	3890	PLUGOIL	Yates-Seven Rivers-Queen	10/26/1956	11/4/1956	20S	36E	33	1650 FEL 2310 FSL	32.528500	-103.355650
30025043850000	HARVARD PETROLEUM CO LLC	COIL 4	3896	TA	Yates-Seven Rivers-Queen	3/14/1957	4/17/1957	20S	36E	33	1650 FEL 990 FSL	32.524870	-103.355660
30025043860000	CHARM OIL COMPANY	COIL B 1	3898	PLUGOIL	Yates-Seven Rivers-Queen	10/14/1958	10/30/1958	20S	36E	33	1980 FWL 660 FSL	32.523970	-103.361020
30025043870000	FORTY ACRES ENERGY LLC	STATE SPX 2	3890	OIL	Yates-Seven Rivers-Queen	10/14/1955	10/26/1955	20S	36E	33	660 FEL 1980 FNL	32.531220	-103.352430
30025043880000	FORTY ACRES ENERGY LLC	STATE SPX 3	3895	OIL	Yates-Seven Rivers-Queen	11/4/1955	11/21/1955	20S	36E	33	660 FEL 660 FNL	32.534840	-103.352410
30025043890000	FINLEY RESOURCES INCORPORATED	STATE SPX 4	3895	PLUGOIL	Yates-Seven Rivers-Queen	2/23/1956	3/9/1956	20S	36E	33	1650 FEL 1650 FNL	32.532140	-103.355630
30025043900000	CHARM OIL CO	STATE SU 1	3980	DRY	Yates-Seven Rivers-Queen	5/28/1954	6/8/1954	20S	36E	33	1980 FWL 1980 FNL	32.531260	-103.361030
30025043910000	FORTY ACRES ENERGY LLC	STATE SPX 1	4085	OIL	Yates-Seven Rivers-Queen	5/9/1954	6/15/1954	20S	36E	33	1980 FEL 660 FNL	32.534870	-103.356690
30025043920000	ERWIN OIL & GAS LIMITED COMPANY	STATE WE G 1	4300	PLUGGAS	Yates-Seven Rivers-Queen	5/11/1954	7/2/1954	20S	36E	34	660 FEL 1980 FNL	32.531220	-103.335350
30025043930000	FINLEY RESOURCES INCORPORATED	LW WHITE #1	3935	ABOR&W	Yates-Seven Rivers-Queen	6/17/1954	7/13/1954	20S	36E	34	660 FEL 660 FSL	32.523910	-103.335410
30025043940000	FORTY ACRES ENERGY LLC	SEALE-FEDERAL 1	4100	OIL	Yates-Seven Rivers-Queen	12/15/1954	1/24/1955	20S	36E	34	661 FWL 1981 FSL	32.527550	-103.348160
30025043950000	FINLEY RESOURCES INCORPORATED	SEALE-FEDERAL 2	3900	PLUGGAS	Yates-Seven Rivers-Queen	8/30/1955	10/17/1955	20S	36E	34	1980 FWL 1980 FSL	32.527530	-103.343880
30025043960000	FORTY ACRES ENERGY LLC	SEALE-FEDERAL 3	3944	OIL	Yates-Seven Rivers-Queen	10/7/1955	10/25/1955	20S	36E	34	661 FWL 661 FSL	32.523930	-103.348170
300250439600001	FORTY ACRES ENERGY LLC	SEALE-FEDERAL 3	3944	OIL	Yates-Seven Rivers-Queen	9/5/1983	9/7/1983	20S	36E	34	661 FWL 661 FSL	32.523930	-103.348170
30025043970000	FORTY ACRES ENERGY LLC	SEALE-FEDERAL 4	3936	GAS	Yates-Seven Rivers-Queen	11/26/1954	1/6/1955	20S	36E	34	1652 FWL 330 FSL	32.523000	-103.344960
30025043980000	STRATA PETROLEUM COMPANY	CATRON-STATE 1	3860	PLUGOIL	Yates-Seven Rivers-Queen	10/26/1954	1/30/1955	20S	36E	34	1980 FWL 660 FNL	32.534840	-103.343840
30025043990000	STRATA PETROLEUM COMPANY	CATRON-STATE 2	3851	PLUGOIL	Yates-Seven Rivers-Queen	7/4/1955	8/15/1955	20S	36E	34	330 FWL 990 FNL	32.533930	-103.349200
30025044000000	MCCLVAIN OIL & GAS PROPERTIES INC	ELLIOTT EM-STATE 1	4008	PLUGOIL	Yates-Seven Rivers-Queen	11/3/1955	12/12/1955	20S	36E	34	330 FEL 330 FNL	32.535750	-103.334250
30025044010000	OXY USA INC	BELL-STATE 1 3	3890	OIL	Yates-Seven Rivers-Queen	3/15/1955	3/30/1955	20S	36E	34	660 FWL 1980 FNL	32.531210	-103.348140
30025044020000	OXY USA INC	RR BELL A NCT-1 2	3885	TA	Yates-Seven Rivers-Queen	3/25/1955	8/5/1955	20S	36E	34	1980 FWL 1980 FNL	32.531210	-103.343860
30025044020001	OXY U S A INC	RR BELL A NCT-1 2	3885	TA	Yates-Seven Rivers-Queen	01/01/1901	01/01/1901	20S	36E	34	1980 FWL 1980 FNL	32.531210	-103.343860
30025044030000	FORTY ACRES ENERGY LLC	WHITE IDA 1	3905	OIL	Yates-Seven Rivers-Queen	1/1/1955	1/19/1955	20S	36E	35	1980 FWL 1980 FSL	32.527490	-103.326810
30025044040000	FORTY ACRES ENERGY LLC	WHITE IDA 2	3975	OIL	Yates-Seven Rivers-Queen	1/22/1955	2/8/1955	20S	36E	35	660 FWL 1980 FSL	32.527520	-103.331100
30025044050000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 1	4100	OIL	Yates-Seven Rivers-Queen	9/13/1954	10/14/1954	20S	36E	35	1980 FWL 660 FNL	32.534850	-103.326760
30025044060000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 2	4021	OIL	Yates-Seven Rivers-Queen	10/29/1954	11/24/1954	20S	36E	35	1980 FWL 1980 FNL	32.531220	-103.326790
30025044070000	MCINROE BRADLEY DBA BIG AL OIL	BAY-FEDERAL 4	4050	OIL	Yates-Seven Rivers-Queen	1/1/1955	1/24/1955	20S	36E	35	990 FWL 1650 FNL	32.532130	-103.329990
30025044080000	MCDONNOLD OPERATING INCORPORATED	BAY-FEDERAL 3	4070	PLUGOIL	Yates-Seven Rivers-Queen	12/8/1954	1/6/1955	20S	36E	35	660 FWL 660 FNL	32.534850	-103.331040
30025044090000	OXY USA INC	LW WHITE NCT B TRACT A #1	3865	PAOW	Yates-Seven Rivers-Queen	11/27/1937	12/29/1937	20S	36E	35	660 FEL 660 FSL	32.523960	-103.318150
300250440900001	OXY USA INC	LW WHITE NCT B TRACT A #1	3895	P&A	Yates-Seven Rivers-Queen	6/6/1938	8/30/1938	20S	36E	35	660 FEL 660 FSL	32.523960	-103.318150
300250440900002	OXY USA INC	LW WHITE NCT B TRACT A #1	3895	P&A	Yates-Seven Rivers-Queen	3/8/1957	4/1/1957	20S	36E	35	660 FEL 660 FSL	32.523960	-103.318150
30025044100000	OXY USA INC	LW WHITE NCT B TRACT A #3	3850	PLUGOIL	Yates-Seven Rivers-Queen	1/15/1955	2/15/1955	20S	36E	35	1980 FEL 660 FSL	32.523930	-103.322430
30025044110000	MCDONNOLD OPERATING INCORPORATED	LW WHITE NCT B TRACT A #4	3850	SHUT-IN	Yates-Seven Rivers-Queen	2/7/1955	3/9/1955	20S	36E	35	1980 FWL 660 FSL	32.523870	-103.326840
30025044110001	MCDONNOLD OPERATING INCORPORATED	LW WHITE NCT B TRACT A #4	3850	SHUT-IN	Yates-Seven Rivers-Queen	1/27/1996	3/20/1996	20S	36E	35	1980 FWL 660 FSL	32.523870	-103.326840
30025044120000	GULF OIL CORPORATION	LW WHITE NCT B TRACT A #5	3923	PLUGGAS	Yates-Seven Rivers-Queen	4/13/1955	12/7/1955	20S	36E	35	660 FWL 660 FSL	32.523890	-103.331120



30025044130000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 2	4109	OIL	Yates-Seven Rivers-Queen	10/14/1937	11/4/1937	205	36E	35	660 FEL 1980 FNL	32.531220	-103.318150
30025044140000	FORTY ACRES ENERGY LLC	EUMONT GAS UNIT 3 1	3850	OIL	Yates-Seven Rivers-Queen	9/14/1938	9/14/1938	205	36E	35	660 FEL 660 FNL	32.534850	-103.318150
30025044140001	FORTY ACRES ENERGY LLC	EUMONT GAS UNIT 3 1	3850	GAS	Yates-Seven Rivers-Queen	01/01/1981	01/01/1981	205	36E	35	660 FEL 660 FNL	32.534850	-103.318150
30025044150000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 7	3960	OIL	Yates-Seven Rivers-Queen	5/18/1955	6/14/1955	205	36E	35	2310 FEL 1980 FNL	32.531220	-103.323500
30025044160000	FORTY ACRES ENERGY LLC	FOPEANO-FEDERAL A/C 8	3921	OIL	Yates-Seven Rivers-Queen	6/7/1955	6/28/1955	205	36E	35	2310 FEL 660 FNL	32.534850	-103.323500
30025044170000	FORTY ACRES ENERGY LLC	IDA WHITE 1	3860	OIL	Yates-Seven Rivers-Queen	9/2/1937	10/6/1937	205	36E	35	330 FEL 1650 FSL	32.526690	-103.317080
30025044180000	HENDRIX JOHN H CORPORATION	IDA A WHITE 2	3900	PLUGOIL	Yates-Seven Rivers-Queen	3/8/1955	4/4/1955	205	36E	35	2310 FEL 1650 FSL	32.526640	-103.323500
30025044190000	XTO ENERGY INCORPORATED	STATE M 1	3970	CONWIW	Grayburg-San Andres	12/18/1936	1/15/1937	205	36E	36	660 FEL 1980 FSL	32.527660	-103.301000
30025044190001	XTO ENERGY INC	EUNICE MONUMENT SOU 162	3965	INJECT	Grayburg-San Andres	9/15/2009	10/15/2009	205	36E	36	660 FEL 1980 FSL	32.527660	-103.301000
30025044200000	XTO ENERGY INCORPORATED	STATE M 2	3962	PLUGOIL	Grayburg-San Andres	1/19/1937	2/17/1937	205	36E	36	1980 FEL 1980 FSL	32.527650	-103.305290
30025044210000	XTO ENERGY INCORPORATED	BELL-STATE F 1	3850	PLUGOIL	Grayburg-San Andres	3/16/1937	4/16/1937	205	36E	36	1980 FNL 660 FSL	32.524000	-103.309580
30025044220000	SPECIAL ENERGY CORPORATION	SHELL-STATE 10	3595	GAS	Yates-Seven Rivers-Queen	10/2/1954	10/18/1954	205	36E	36	990 FEL 1980 FNL	32.531220	-103.302090
30025044230000	XTO ENERGY INCORPORATED	BELL-STATE F 2	3848	PLUGOIL	Grayburg-San Andres	4/8/1937	5/1/1937	205	36E	36	1980 FNL 1980 FSL	32.527630	-103.309580
30025044230001	XTO ENERGY INCORPORATED	BELL-STATE F 2	3848	O&G	Grayburg-San Andres	01/01/1981	01/01/1981	205	36E	36	1980 FNL 1980 FSL	32.527630	-103.309580
30025044240000	XTO ENERGY INCORPORATED	BELL-STATE F 3	3849	OIL	Grayburg-San Andres	3/24/1937	4/21/1937	205	36E	36	1980 FNL 1980 FNL	32.531210	-103.309580
30025044250000	XTO ENERGY INCORPORATED	BELL-STATE F 4	4081	CONWIW	Grayburg-San Andres	6/12/1937	7/17/1937	205	36E	36	1980 FNL 660 FNL	32.534840	-103.309580
30025044260000	XTO ENERGY INCORPORATED	BELL-STATE F 5	3852	PLUGOIL	Yates-Seven Rivers-Queen	5/15/1937	6/8/1937	205	36E	36	660 FNL 660 FSL	32.523990	-103.313860
30025044270000	XTO ENERGY INCORPORATED	BELL-STATE F 6	3855	OIL	Yates-Seven Rivers-Queen	1/25/1938	2/22/1938	205	36E	36	660 FNL 1980 FSL	32.527620	-103.313860
30025044280000	XTO ENERGY INCORPORATED	BELL-STATE F 7	3855	PLUGOIL	Yates-Seven Rivers-Queen	3/16/1938	4/14/1938	205	36E	36	660 FNL 1980 FNL	32.531220	-103.313860
30025044280001	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 142	4125	OIL	Grayburg-San Andres	9/2/1987	2/10/1988	205	36E	36	660 FNL 1980 FNL	32.531220	-103.313860
30025044290000	XTO ENERGY INCORPORATED	BELL-STATE F 8	3860	OIL	Yates-Seven Rivers-Queen	4/29/1938	5/24/1938	205	36E	36	660 FNL 660 FNL	32.534840	-103.313860
30025044300000	XTO ENERGY INCORPORATED	ORCUTT C 5	3847	OIL	Grayburg-San Andres	11/30/1935	1/3/1936	205	36E	36	660 FEL 660 FSL	32.524030	-103.300990
30025044300001	XTO ENERGY INCORPORATED	ORCUTT-STATE C 5	3847	O&G	Grayburg-San Andres	01/01/1981	01/01/1981	205	36E	36	660 FEL 660 FSL	32.524030	-103.300990
30025044310000	CHEVRON U S A INCORPORATED	ORCUTT C 7	3846	CONWIW	Grayburg-San Andres	2/13/1937	3/13/1937	205	36E	36	1980 FEL 660 FSL	32.524020	-103.305270
30025044320000	XTO ENERGY INCORPORATED	STATE K 1	4035	CONWIW	Grayburg-San Andres	9/23/1936	10/22/1936	205	36E	36	660 FEL 660 FNL	32.534820	-103.301030
30025044320001	XTO ENERGY INC	STATE K 1	4035	OIL	Grayburg-San Andres	5/25/1954	5/28/1954	205	36E	36	660 FEL 660 FNL	32.534820	-103.301030
30025045150000	XTO ENERGY INCORPORATED	HEASLEY-STATE 5	3861	CONWIW	Grayburg-San Andres	7/10/1936	8/10/1936	215	36E	5	660 FNL 7260 FSL	32.520560	-103.293280
30025045210000	XTO ENERGY INCORPORATED	STATE K 2	3867	PLUGOIL	Grayburg-San Andres	6/6/1936	7/7/1936	215	36E	6	1980 FNL 1980 FSL	32.506110	-103.305750
30025045210001	XTO ENERGY INCORPORATED	STATE K 2	3867	GAS	Grayburg-San Andres	10/1/1951	10/8/1951	215	36E	6	1980 FNL 1980 FSL	32.506110	-103.305750
30025045210002	XTO ENERGY INCORPORATED	STATE K COM 2	3867	GAS	Yates-Seven Rivers-Queen	4/30/1974	6/11/1974	215	36E	6	1980 FNL 1980 FSL	32.506110	-103.305750
30025045210003	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 248	3867	OIL	Grayburg-San Andres	10/18/1988	10/18/1988	215	36E	6	1980 FNL 1980 FSL	32.506110	-103.305750
30025045220000	CHEVRON U S A INCORPORATED	STATE L 3	3857	PLUGOIL	Grayburg-San Andres	10/15/1936	11/9/1936	215	36E	6	660 FNL 1980 FNL	32.516750	-103.310030
30025045230000	CHEVRON U S A INCORPORATED	STATE L 4	3850	PLUGOIL	Grayburg-San Andres	11/15/1936	12/14/1936	215	36E	6	660 FNL 7260 FSL	32.520650	-103.310030
30025045240000	EL PASO NATURAL GAS COMPANY	SHELL-STATE 9	3527	PLUGGAS	Yates-Seven Rivers-Queen	10/19/1954	11/6/1954	215	36E	6	1980 FNL 3622 FNL	32.512250	-103.305750
30025045250000	XTO ENERGY INCORPORATED	BELL-STATE D 1	3880	OIL	Grayburg-San Andres	9/27/1936	11/2/1936	215	36E	6	610 FNL 1980 FSL	32.506140	-103.310200
30025045310000	XTO ENERGY INCORPORATED	ORCUTT-STATE A 6	3873	CONWIW	Grayburg-San Andres	10/7/1936	11/27/1936	215	36E	6	1980 FEL 3300 FSL	32.509720	-103.301930
30025045320000	XTO ENERGY INCORPORATED	ORCUTT C 1	3870	CONWIW	Grayburg-San Andres	8/14/1936	10/6/1936	215	36E	6	660 FEL 5940 FSL	32.516950	-103.297590
30025045330000	XTO ENERGY INCORPORATED	ORCUTT C 2	3855	OIL	Grayburg-San Andres	10/9/1936	11/27/1936	215	36E	6	660 FEL 660 FNL	32.520370	-103.297560
30025045340000	CHEVRON U S A INCORPORATED	ORCUTT C 3	3862	PLUGOIL	Grayburg-San Andres	11/17/1936	1/1/1937	215	36E	6	1980 FEL 1980 FNL	32.516810	-103.301870
30025045350000	XTO ENERGY INCORPORATED	ORCUTT C 4	4097	CONWIW	Grayburg-San Andres	12/4/1936	1/7/1937	215	36E	6	1980 FNL 1980 FNL	32.516760	-103.305750
30025045360000	XTO ENERGY INCORPORATED	ORCUTT 6	3847	OIL	Grayburg-San Andres	1/10/1937	2/10/1937	215	36E	6	1980 FNL 660 FNL	32.520390	-103.305750
30025045370000	XTO ENERGY INCORPORATED	ORCUTT C 8	3855	OIL	Grayburg-San Andres	4/21/1937	6/12/1937	215	36E	6	1980 FEL 660 FNL	32.520440	-103.301840
30025045370001	XTO ENERGY INCORPORATED	ORCUTT C 8	3855	OIL	Grayburg-San Andres	1/1/1962	1/27/1962	215	36E	6	1980 FEL 660 FNL	32.520440	-103.301840
30025045370002	XTO ENERGY INCORPORATED	ORCUTT-STATE C 8	3855	O&G	Grayburg-San Andres			215	36E	6	1980 FEL 660 FNL	32.520440	-103.301840
30025045380000	SPECIAL ENERGY CORPORATION	STATE E 2	3880	PLUGOIL	Grayburg-San Andres	7/11/1936	8/12/1936	215	36E	6	1980 FEL 3300 FNL	32.513190	-103.301900
30025045380001	SPECIAL ENERGY CORPORATION	STATE E 2	3880	PLUGOIL	Grayburg-San Andres	6/6/1955	6/27/1955	215	36E	6	1980 FEL 3300 FNL	32.513190	-103.301900
30025045380002	SPECIAL ENERGY CORPORATION	SHELL STATE C E 1	3880	GAS	Yates-Seven Rivers-Queen	10/23/1967	10/31/1967	215	36E	6	1980 FEL 3300 FNL	32.513190	-103.301900
30025046570000	XTO ENERGY INCORPORATED	STATE G 1	3873	PLUGOIL	Grayburg-San Andres	8/19/1936	9/18/1936	215	36E	6	1980 FNL 4620 FSL	32.513370	-103.305750
30025061700000	BURGUNDY OIL & GAS OF NEW MEXICO INC	EUNICE MONUMENT UNI 28	3873	CONWIW	Grayburg-San Andres	5/18/1937	6/23/1937	205	37E	19	330 FNL 330 FSL	32.552110	-103.297750
30025062840000	XTO ENERGY INCORPORATED	STATE W 4	3820	OIL	Grayburg-San Andres	3/2/1937	4/13/1937	205	37E	30	660 FNL 1980 FNL	32.545750	-103.296710
30025062840001	XTO ENERGY INC	EUNICE MONUMENT SOU 110	3958	OIL	Grayburg-San Andres	2/9/2011	3/3/2011	205	37E	30	660 FNL 1980 FNL	32.545750	-103.296710
30025062880000	XTO ENERGY INCORPORATED	SUNSHINE-STATE 1	3838	CONWIW	Grayburg-San Andres	9/17/1936	10/25/1936	205	37E	30	660 FNL 660 FSL	32.538440	-103.296750
30025062890000	CHEVRON U S A INCORPORATED	SUNSHINE 2	3840	PLUGOIL	Grayburg-San Andres	12/15/1936	1/12/1937	205	37E	30	1980 FNL 660 FSL	32.538420	-103.292470



30025062890001	GULF OIL CORPORATION	SUNSHINE-STATE 2	3840	PLUGGAS	Grayburg-San Andres	1/21/1937	3/9/1937	205	37E	30	1980 FWL 660 FSL	32.538420	-103.292470
30025062900000	XTO ENERGY INCORPORATED	SUNSHINE-STATE 3	3837	CONWIW	Grayburg-San Andres	3/13/1937	4/27/1937	205	37E	30	1980 FWL 1980 FSL	32.542050	-103.296450
30025062930000	BURGUNDY OIL & GAS OF NEW MEXICO INC	EUNICE MONUMENT UNI 34	3850	OIL	Grayburg-San Andres	11/10/1936	12/6/1936	205	37E	30	660 FWL 660 FNL	32.549380	-103.292690
30025062940000	ATLANTIC RICHFIELD COMPANY THE	STATE 193 1	3837	PLUGOIL	Grayburg-San Andres	5/19/1936	6/16/1936	205	37E	31	990 FWL 1650 FSL	32.541150	-103.295660
30025062960000	XTO ENERGY INCORPORATED	AGGIES STATE 1	3905	OIL	Grayburg-San Andres	6/5/2011	7/5/2011	205	37E	31	1980 FWL 660 FSL	32.523920	-103.292420
30025062960001	XTO ENERGY INC	EUNICE MONUMENT SOU 171	3905	OIL	Grayburg-San Andres	10/15/1936	11/7/1936	205	37E	31	1980 FWL 660 FSL	32.523920	-103.292420
30025062970000	XTO ENERGY INCORPORATED	AGGIES STATE 2	3850	CONWIW	Grayburg-San Andres	7/14/1936	8/12/1936	205	37E	31	660 FWL 660 FSL	32.524000	-103.296710
30025062980000	CHEVRON U S A INCORPORATED	AGGIES STATE 3	3845	CONWIW	Grayburg-San Andres	4/1/1983	4/5/1983	205	37E	31	660 FWL 660 FNL	32.534810	-103.296750
30025062980001	HUMBLE OIL & REFINING COMPANY	AGGIES STATE 3	3845	PLUGOIL	Grayburg-San Andres	8/20/1936	9/17/1936	205	37E	31	660 FWL 660 FNL	32.534810	-103.296750
30025062990000	CHEVRON U S A INC	STATE-AGGIES 4	3850	PLUGOIL	Grayburg-San Andres	4/1/1954	4/5/1954	205	37E	31	1980 FWL 1980 FNL	32.531160	-103.292450
30025062990001	XTO ENERGY INCORPORATED	HUMBLE-STATE-AGGIES 4	3850	GAS	Yates-Seven Rivers-Queen	9/19/1936	10/12/1936	205	37E	31	1980 FWL 1980 FSL	32.527550	-103.292440
30025063000000	CHEVRON U S A INCORPORATED	AGGIES STATE 5	3840	CONWIW	Grayburg-San Andres	12/19/1936	1/6/1937	205	37E	31	1980 FWL 660 FNL	32.534790	-103.292470
30025063030000	CHEVRON U S A INCORPORATED	AGGIES STATE 8	3840	CONWIW	Grayburg-San Andres	3/26/1987	3/30/1987	205	37E	31	1980 FWL 660 FNL	32.534790	-103.292470
30025063030001	CHEVRON U S A INC	EUNICE MONUMENT SOU 136	3935	INJECT	Grayburg-San Andres	1/10/1937	1/29/1937	205	37E	31	660 FWL 1980 FNL	32.531180	-103.296740
30025063040000	XTO ENERGY INCORPORATED	AGGIES STATE 9	3840	CONWIW	Grayburg-San Andres	1/31/1937	2/16/1937	205	37E	31	660 FWL 1980 FSL	32.527620	-103.296720
30025063050000	XTO ENERGY INCORPORATED	AGGIES STATE 10	3830	OIL	Grayburg-San Andres	3/13/1937	5/13/1937	215	35E	1	660 FEL 3300 FNL	32.513100	-103.314320
30025085540000	CITATION OIL & GAS CORPORATION	STATE M 2	3857	OIL	Yates-Seven Rivers-Queen	3/14/1937	4/28/1937	215	35E	1	660 FEL 660 FNL	32.520350	-103.314320
30025085550000	CITATION OIL & GAS CORPORATION	STATE M 3	3857	OIL	Yates-Seven Rivers-Queen	12/1/2006	12/4/2006	215	35E	1	660 FEL 660 FNL	32.520350	-103.314320
30025085550001	CITATION OIL & GAS CORPORATION	STATE M 3	3857	GAS	Yates-Seven Rivers-Queen	11/26/1936	12/30/1936	215	36E	6	660 FWL 4620 FSL	32.513400	-103.310030
30025087030000	SHELL OIL COMPANY	STATE G 2	3854	PLUGOIL	Grayburg-San Andres	4/23/1936	5/28/1936	215	36E	6	660 FWL 4620 FSL	32.513320	-103.297620
30025087040000	XTO ENERGY INCORPORATED	STATE E 1	3886	OIL	Grayburg-San Andres	10/16/1936	11/21/1936	215	36E	6	660 FWL 3300 FSL	32.509770	-103.310030
30025087050000	CHEVRON U S A INCORPORATED	STATE F 2	4204	PLUGOIL	Grayburg-San Andres	7/31/1936	9/4/1936	215	36E	6	1980 FWL 3300 FSL	32.509740	-103.305750
30025087060000	XTO ENERGY INCORPORATED	STATE F 1	3860	CONWIW	Grayburg-San Andres	1/26/1937	3/11/1937	205	36E	36	1980 FEL 1980 FNL	32.531200	-103.305300
30025125430000	XTO ENERGY INCORPORATED	STATE K 3	4036	CONWIW	Grayburg-San Andres	12/6/1962	1/23/1963	205	36E	36	1980 FEL 1980 FNL	32.531200	-103.305300
30025125430001	XTO ENERGY INC	STATE K 3	4036	OIL	Grayburg-San Andres	4/8/1937	5/20/1937	205	36E	36	1980 FEL 660 FNL	32.534830	-103.305320
30025125440000	XTO ENERGY INCORPORATED	STATE K 4	4004	OIL	Grayburg-San Andres	12/7/1936	1/9/1937	205	36E	36	660 FEL 1980 FNL	32.531190	-103.301020
30025125450000	XTO ENERGY INCORPORATED	STATE K 2	3970	OIL	Grayburg-San Andres	8/5/1937	9/10/1937	215	35E	1	990 FEL 2310 FSL	32.507050	-103.315390
30025127200000	CITATION OIL & GAS CORPORATION	STATE 1	3873	OIL	Yates-Seven Rivers-Queen	12/7/2000	12/15/2000	215	35E	1	990 FEL 2310 FSL	32.507050	-103.315390
30025127200001	CITATION OIL & GAS CORPORATION	STATE L 1	3873	GAS	Yates-Seven Rivers-Queen	12/4/1971	3/27/1972	215	35E	2	1980 FEL 3226 FNL	32.513200	-103.335750
30025239430000	FINLEY RESOURCES INCORPORATED	WARRIOR" STATE 1"	3980	PLUGOIL	Yates-Seven Rivers-Queen	6/14/1972	7/1/1972	215	35E	2	1980 FEL 4545 FNL	32.509570	-103.335750
30025241640000	FINLEY RESOURCES INCORPORATED	WARRIOR" STATE 2"	4002	PLUGOIL	Yates-Seven Rivers-Queen	10/8/1972	10/23/1972	215	35E	2	1980 FEL 660 FSL	32.502480	-103.335660
30025241650000	DECK MILLARD OIL	STATE 3	4000	LOC	Yates-Seven Rivers-Queen	7/22/1972	9/1/1972	215	35E	2	1980 FEL 1906 FNL	32.516830	-103.335780
30025241980000	FORTY ACRES ENERGY LLC	GM STATE 2	4000	OIL	Yates-Seven Rivers-Queen	4/2/1973	4/17/1973	215	35E	2	2310 FWL 2970 FNL	32.513900	-103.338890
30025244060000	FORTY ACRES ENERGY LLC	STATE W E H 3	4030	OIL	Yates-Seven Rivers-Queen	6/26/1974	7/30/1974	215	35E	2	1980 FWL 660 FNL	32.520250	-103.339960
30025247860000	AMERADA HESS CORPORATION	L W WHITE 2	4000	PLUGOIL	Yates-Seven Rivers-Queen	10/18/1974	10/31/1974	215	35E	2	990 FWL 990 FNL	32.519350	-103.343170
30025248260000	FINLEY RESOURCES INCORPORATED	LEA /407/ STATE 6	4000	PLUGOIL	Yates-Seven Rivers-Queen	2/8/1977	3/9/1977	215	35E	2	1980 FEL 660 FNL	32.520250	-103.335810
30025253800000	FINLEY RESOURCES INCORPORATED	LW WHITE A 1	4000	PLUGOIL	Yates-Seven Rivers-Queen	12/12/1977	3/17/1978	205	36E	27	330 FEL 990 FNL	32.548580	-103.334230
30025257370000	FINLEY RESOURCES INCORPORATED	FEDERAL D #12	4123	PLUGOIL	Yates-Seven Rivers-Queen	3/25/1978	7/10/1978	215	36E	6	1980 FWL 3566 FSL	32.510470	-103.305750
30025257730000	SPECIAL ENERGY CORPORATION	SHELL /F/ STATE COM 1	3713	GAS	Yates-Seven Rivers-Queen	4/18/1978	5/31/1978	205	36E	24	990 FWL 1650 FNL	32.561250	-103.312780
30025258660000	OCCIDENTAL PERMIAN LIMITED	GILLULY FED GAS 15	4000	PLUGGAS	Yates-Seven Rivers-Queen	6/20/1979	7/4/1979	205	37E	31	1650 FWL 660 FSL	32.523980	-103.293490
30025263250000	XTO ENERGY INCORPORATED	EXXON AGGIE STATE 13	3650	GAS	Yates-Seven Rivers-Queen	1/13/1980	2/19/1980	215	35E	1	1980 FWL 780 FNL	32.519970	-103.322960
30025265480000	APACHE CORPORATION	STATE WE B" 6"	3360	PLUGGAS	Yates-Seven Rivers-Queen	1/5/1980	2/11/1980	215	35E	1	1980 FWL 3420 FNL	32.512710	-103.322900
30025265490000	APACHE CORPORATION	STATE WE F' 4	3470	GAS	Yates-Seven Rivers-Queen	12/15/1997	12/26/1997	215	35E	1	1980 FWL 3420 FNL	32.512710	-103.322900
30025265490001	APACHE CORPORATION	STATE WE F' 4	3470	GAS	Yates-Seven Rivers-Queen	2/22/1980	4/8/1980	205	37E	30	780 FWL 1980 FNL	32.545750	-103.296320
30025266140000	APACHE CORPORATION	STATE W' 5	3520	PLUGGAS	Yates-Seven Rivers-Queen	4/9/1980	5/22/1980	205	36E	27	1980 FWL 1980 FSL	32.542100	-103.343840
30025267340000	FINLEY RESOURCES INCORPORATED	AZTEC STATE #27-1	4850	OIL	Yates-Seven Rivers-Queen	8/11/1980	12/4/1980	205	36E	25	660 FEL 990 FNL	32.548490	-103.300980
30025268210000	CHEVRON U S A INCORPORATED	WHITE L W NCT-A COM 7	3750	PLUGGAS	Yates-Seven Rivers-Queen	12/9/1980	4/9/1981	205	36E	27	1980 FEL 1980 FSL	32.542100	-103.339590
30025268780000	FINLEY RESOURCES INCORPORATED	STATE WE D #2	4303	PLUGOIL	Yates-Seven Rivers-Queen	8/29/1980	11/10/1980	205	36E	27	1980 FEL 660 FSL	32.538470	-103.339590
30025270090000	FORTY ACRES ENERGY LLC	ELLIOTT /A/STATE 1	4518	OIL	Yates-Seven Rivers-Queen	12/13/1980	1/12/1981	205	36E	34	1980 FEL 1980 FSL	32.527540	-103.339660
30025271000000	WARRIOR INCORPORATED	WHITE L R '34' 2	824	JNK	Junked Hole	6/10/1981	4/29/1981	205	36E	34	1980 FWL 330 FNL	32.535750	-103.343840
30025271950000	FORTY ACRES ENERGY LLC	FALK STATE 1	4396	OIL	Yates-Seven Rivers-Queen	2/12/1981	4/29/1981	205	36E	34	1960 FEL 1980 FSL	32.527540	-103.339600
30025272200000	WARRIOR INCORPORATED	WHITE L W '34' 2-Y	3800	PLUGOIL	Yates-Seven Rivers-Queen	10/12/1985	12/9/1985	205	37E	30	660 FWL 1980 FSL	32.542060	-103.296730
30025293960000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 117	3960	OIL	Grayburg-San Andres								



30025295830000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 169	4198	OIL	Grayburg-San Andres	3/1/1986	6/26/1986	205	36E	36	560 FEL 660 FSL	32.524040	-103.300660
30025295980000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU WI-118	4150	INJECT	Grayburg-San Andres	4/9/1986	7/30/1986	205	36E	25	560 FEL 1980 FSL	32.542080	-103.300690
30025295980001	XTO ENERGY INC	EUNICE-MONUMENT SOU WI-118	4150	INJECT	Grayburg-San Andres	1/28/1998	2/3/1998	205	36E	25	560 FEL 1980 FSL	32.542080	-103.300690
30025295990000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 194	4200	OIL	Grayburg-San Andres	4/11/1986	6/3/1986	215	36E	6	2080 FEL 2254 FNL	32.515970	-103.302210
30025295990001	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 194	4200	OIL	Grayburg-San Andres	1/18/1988	1/21/1988	215	36E	6	2080 FEL 2254 FNL	32.515970	-103.302210
30025295990100	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 194	5698	OIL	Grayburg-San Andres	7/23/1997	7/25/1997	215	36E	6	2080 FEL 2254 FNL	32.515970	-103.302210
30025296140000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU WI-189	4150	INJECT	Grayburg-San Andres	4/27/1986	12/9/1986	215	36E	6	1780 FEL 760 FNL	32.520070	-103.301200
30025298190000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 127	4000	PLUGOIL	Grayburg-San Andres	6/23/1987	8/11/1987	205	37E	30	2080 FNL 500 FSL	32.537980	-103.292140
30025298200000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU WI-164	4255	INJECT	Grayburg-San Andres	3/12/1987	6/5/1987	205	36E	36	1980 FNL 2280 FSL	32.528460	-103.309580
30025299110000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU WI-217	4209	INJECT	Grayburg-San Andres	5/20/1987	8/20/1987	215	36E	6	2158 FEL 3197 FNL	32.513480	-103.302480
30025299130000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 147	3950	PLUGOIL	Grayburg-San Andres	6/14/1987	9/23/1987	205	37E	31	1980 FNL 2262 FNL	32.530390	-103.292450
30025299570000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOUTH 123	4200	OIL	Grayburg-San Andres	7/3/1987	8/21/1987	205	36E	25	2287 FNL 660 FSL	32.538460	-103.308590
30025302250000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 219	4252	PLUGOIL	Grayburg-San Andres	4/11/1988	8/8/1988	215	36E	6	781 FNL 3222 FNL	32.513320	-103.309640
30025302770000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOUTH 122	4210	OIL	Grayburg-San Andres	6/11/1988	7/28/1988	205	36E	25	860 FNL 560 FSL	32.538200	-103.313220
30025302840000	APACHE CORPORATION	STATE 'K' GAS UNIT 3	3600	GAS	Grayburg-San Andres	3/17/1988	4/30/1988	215	36E	6	1650 FSL 1822 FNL	32.505210	-103.306270
30025309900000	XTO ENERGY INCORPORATED	RR BELL NCT-F 3	3750	GAS	Yates-Seven Rivers-Queen	6/17/1988	4/30/1988	215	36E	36	1820 FNL 1520 FNL	32.532470	-103.310100
30025311190000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 924	4160	CONWIW	Grayburg-San Andres	11/7/1990	4/20/1991	205	36E	24	2090 FEL 602 FSL	32.552870	-103.305600
30025313230000	SPECIAL ENERGY CORPORATION	SHELL STATE 9	3700	GAS	Grayburg-San Andres	1/17/1991	4/20/1991	205	36E	36	1830 FEL 900 FNL	32.534170	-103.304830
30025313360000	MERIDIAN OIL INCORPORATED	SHELL 'E' STATE COM 3	3800	DRY	Yates-Seven Rivers-Queen	8/2/1991	10/11/1991	215	36E	6	690 FNL 3500 FNL	32.512560	-103.309940
30025321220000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 925	4090	OIL	Dry	8/8/1991	3/30/1992	215	36E	6	920 FNL 1980 FSL	32.556670	-103.313020
30025322720000	APACHE CORPORATION	STATE 'P' 3	3700	GAS	Grayburg-San Andres	9/15/1993	10/23/1993	205	36E	24	1980 FNL 990 FNL	32.548500	-103.309590
30025335950000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 561	3969	OIL	Yates-Seven Rivers-Queen	10/26/1993	12/20/1993	205	36E	25	120 FEL 1310 FSL	32.525830	-103.299240
30025341390000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 584	3950	OIL	Grayburg-San Andres	10/3/1996	2/9/1997	205	36E	36	150 FEL 1262 FNL	32.518690	-103.295920
30025346400000	XTO ENERGY INCORPORATED	EUNICE-MONUMENT SOU 576	3953	OIL	Grayburg-San Andres	11/17/1997	3/28/1998	215	36E	6	1145 FEL 10 FNL	32.522210	-103.299120
30025348240000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 575	3930	OIL	Grayburg-San Andres	6/15/1999	8/27/1999	215	36E	6	1338 FNL 100 FSL	32.522420	-103.294500
30025348240001	XTO ENERGY INC	EUNICE MONUMENT SOU 575	3930	OIL	Grayburg-San Andres	1/15/2000	3/21/2000	205	37E	31	1338 FNL 100 FSL	32.522420	-103.294500
30025348450000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 554	3940	OIL	Grayburg-San Andres	10/30/2010	11/30/2010	205	37E	31	1338 FNL 100 FSL	32.522420	-103.294500
30025354610000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 560	4045	OIL	Grayburg-San Andres	3/12/2000	6/14/2000	205	37E	31	184 FNL 2490 FSL	32.529060	-103.298270
30025354620000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 562	3945	OIL	Grayburg-San Andres	4/10/2001	6/20/2001	205	36E	36	1370 FEL 1290 FSL	32.525760	-103.303300
30025371450000	PRIMERO OPERATING INCORPORATED	MONUMENT STATE 1	4090	GAS	Grayburg-San Andres	4/20/2001	7/17/2001	205	37E	31	1410 FNL 1270 FSL	32.525630	-103.294280
30025373180000	XTO ENERGY INCORPORATED	EUNICE MONUMENT SOU 577	4289	OIL	Yates-Seven Rivers-Queen	4/4/2005	9/16/2005	205	36E	34	390 FEL 660 FNL	32.534850	-103.334450
30025442030000	FORTY ACRES ENERGY, LLC	West Eumont Unit #114		LOC-INJ	Grayburg-San Andres	11/17/2005	2/26/2006	215	36E	6	2365 FEL 10 FNL	32.522140	-103.303080
30025442040000	FORTY ACRES ENERGY, LLC	West Eumont Unit #115		LOC-INJ	Yates-Seven Rivers-Queen			215	35E	1	1310 FNL 1285 FSL	32.504174	-103.325047
30025442050000	FORTY ACRES ENERGY, LLC	West Eumont Unit #116		LOC-INJ	Yates-Seven Rivers-Queen			215	35E	1	10 FNL 1265 FSL	32.504132	-103.329262
30025442060000	FORTY ACRES ENERGY, LLC	West Eumont Unit #117		LOC-INJ	Yates-Seven Rivers-Queen			215	35E	1	160 FNL 250 FSL	32.501343	-103.328779
30025442070000	FORTY ACRES ENERGY, LLC	WEST EUMONT UNIT #211	4466	LOC-INJ	Yates-Seven Rivers-Queen	2/6/2018		215	35E	1	1310 FNL 250 FSL	32.501343	-103.325050
30025442080000	FORTY ACRES ENERGY, LLC	WEST EUMONT UNIT #212	4499	LOC-INJ	Yates-Seven Rivers-Queen	3/27/2018		215	35E	2	1345 FEL 1185 FNL	32.518967	-103.333644
30025442090000	FORTY ACRES ENERGY, LLC	WEST EUMONT UNIT #213	4500	LOC-INJ	Yates-Seven Rivers-Queen	2/20/2018		215	35E	2	2580 FEL 1185 FNL	32.518967	-103.337650
30025442100000	FORTY ACRES ENERGY, LLC	WEST EUMONT UNIT #214	4466	LOC-INJ	Yates-Seven Rivers-Queen	3/8/2018		215	35E	2	2620 FEL 2330 FNL	32.515821	-103.337782
30025442140000	FORTY ACRES ENERGY, LLC	West Eumont Unit #417	4411	OIL	Yates-Seven Rivers-Queen	1/20/2018	3/1/2018	205	35E	34	660 FSL 1980 FNL	32.515394	-103.333615
30025442540000	FORTY ACRES ENERGY, LLC	West Eumont Unit #522		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	26	660 FSL 1980 FNL	32.524035	-103.339565
30025442540001	FORTY ACRES ENERGY, LLC	West Eumont Unit #523		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	26	10 FSL 1313 FNL	32.5367902	-103.3288716
30025442540002	FORTY ACRES ENERGY, LLC	West Eumont Unit #524		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	35	10 FSL 2481 FNL	32.5367912	-103.3250837
30025442540003	FORTY ACRES ENERGY, LLC	West Eumont Unit #525		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	35	1350 FNL 2495 FNL	32.530541	-103.3250419
30025442540004	FORTY ACRES ENERGY, LLC	West Eumont Unit #526		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	35	1340 FNL 1670 FNL	32.530801	-103.3277168
30025442540005	FORTY ACRES ENERGY, LLC	West Eumont Unit #527		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	35	2530 FNL 1290 FNL	32.5298101	-103.3289529
30025442540006	FORTY ACRES ENERGY, LLC	West Eumont Unit #527		LOC-INJ	Yates-Seven Rivers-Queen			205	36E	35	2595 FSL 2460 FNL	32.528722	-103.3251592

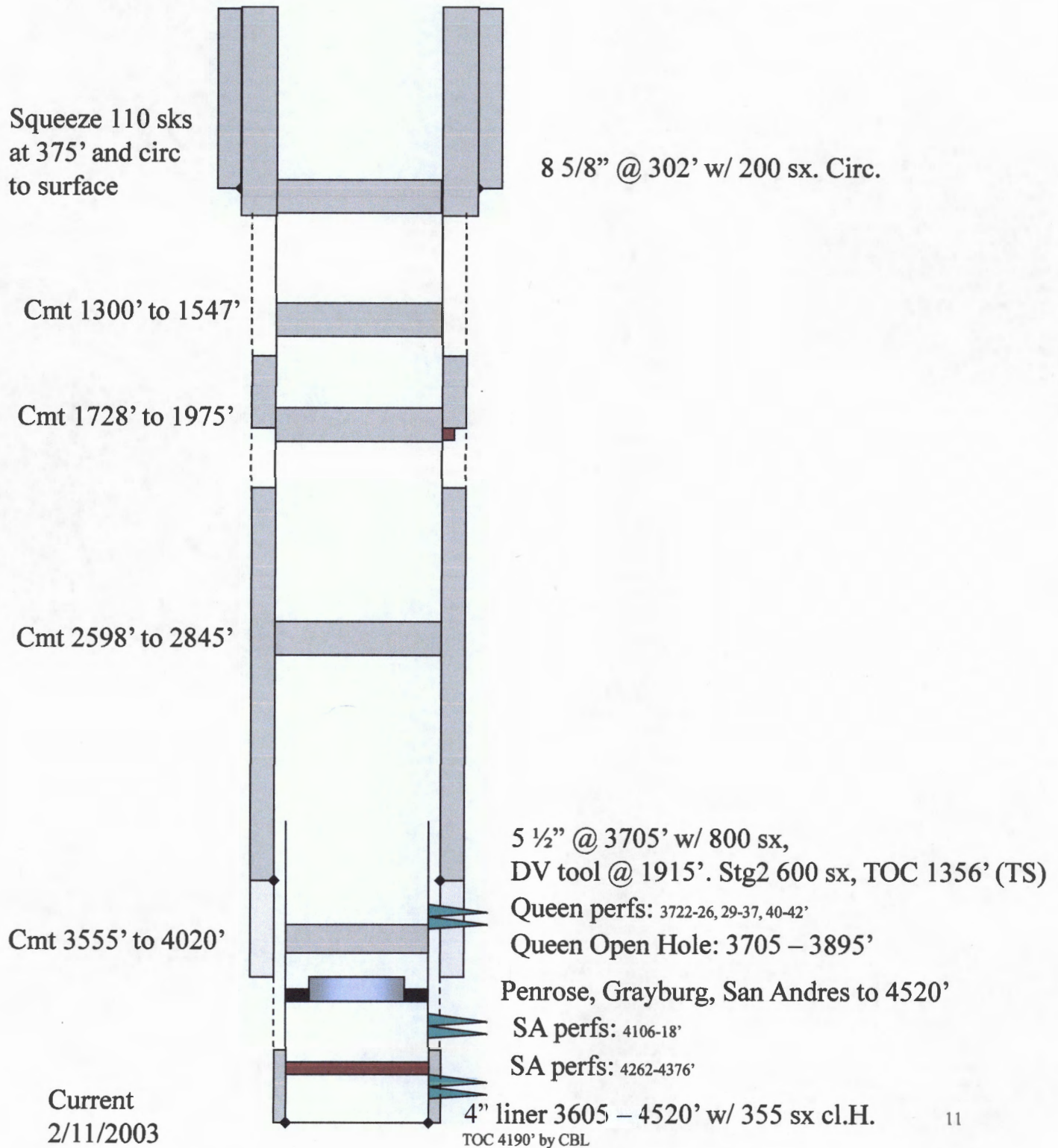


# Federal D #7

API # 30-025-04341  
1980' FSL, 1980' FWL,  
Sec 26, T20S, R36E Lea Co., NM  
Eumont Field

## VI. Exhibit C1

KB 3584' (11.6')  
completion Date: 3/17/55  
NM ID 1150027



# Fopeano, L.C. Federal 2 #5

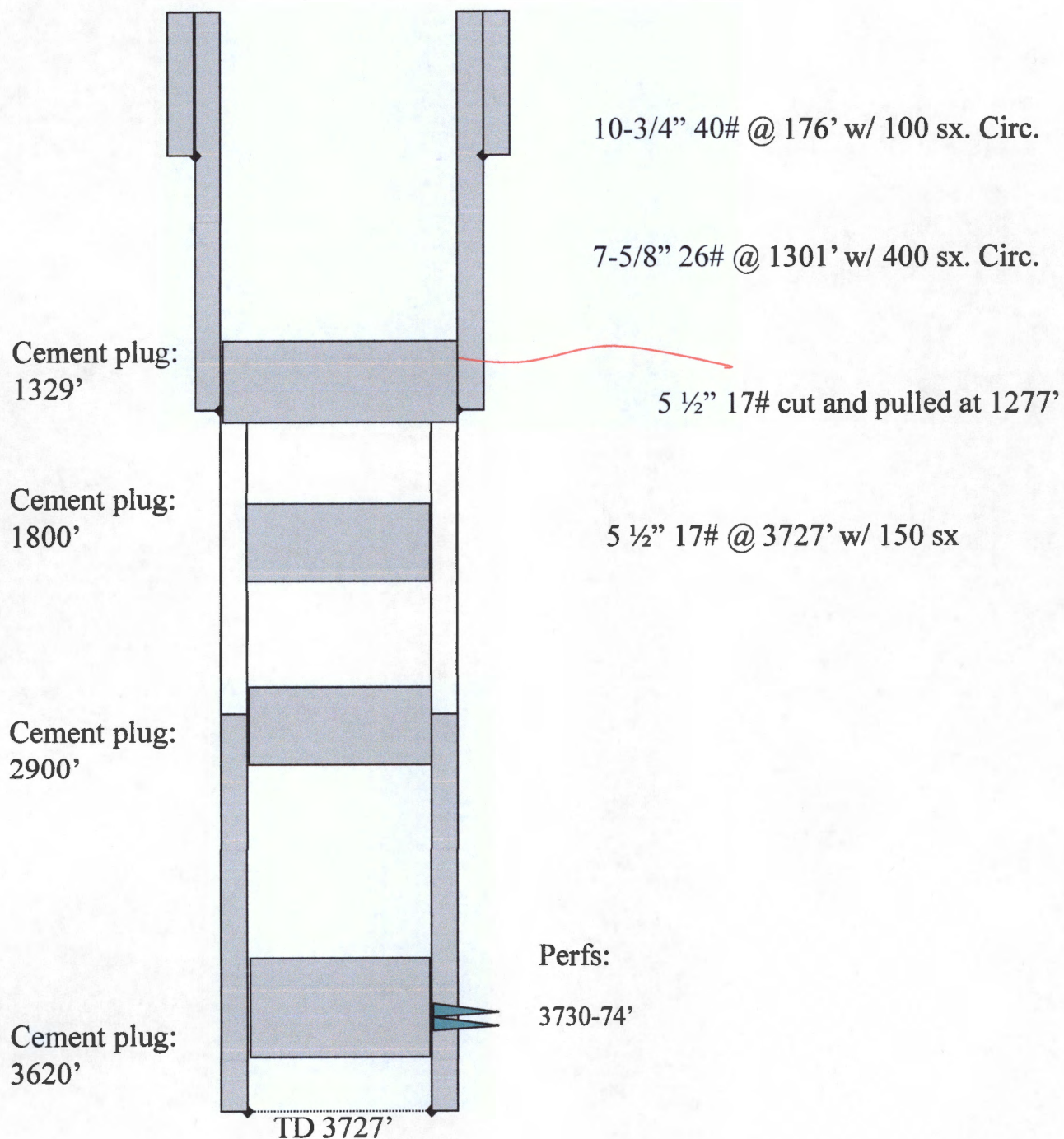
API # 30-025-04349

660 FSL & 1650 FEL

Section 35, T20S, R36E Lea Co., NM

Eumont Field

## VI. Exhibit C2





# State WEG #1 (Amerada Hess)

VI. Exhibit C3

API # 30-025-04392

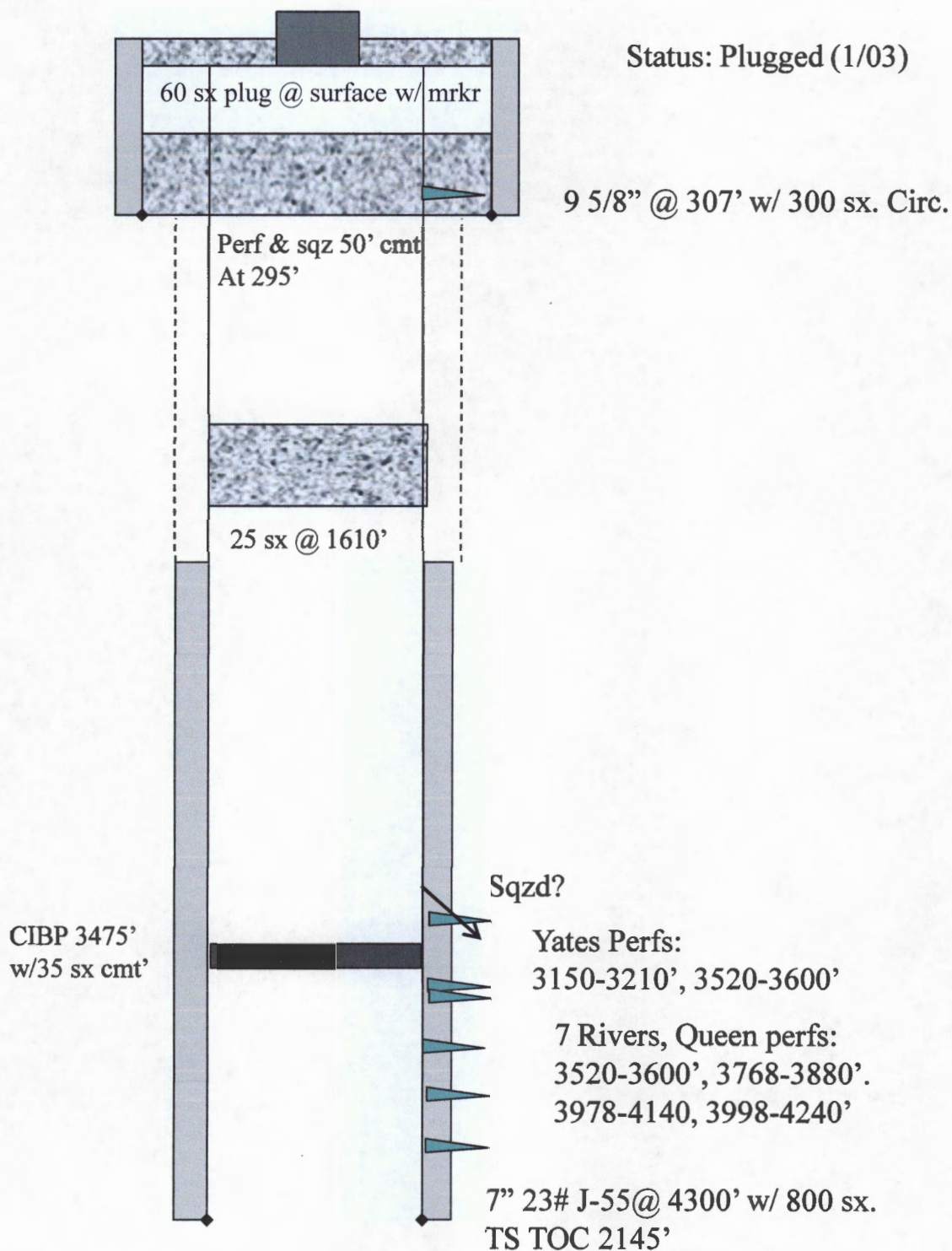
1980' FNL, 660' FEL,

Sec 34, T20S, R36E Lea Co., NM

Eumont Field

KB 3599'

completion Date: 5/25/54



# Elliot E.M. State #1

API # 30-025-04400

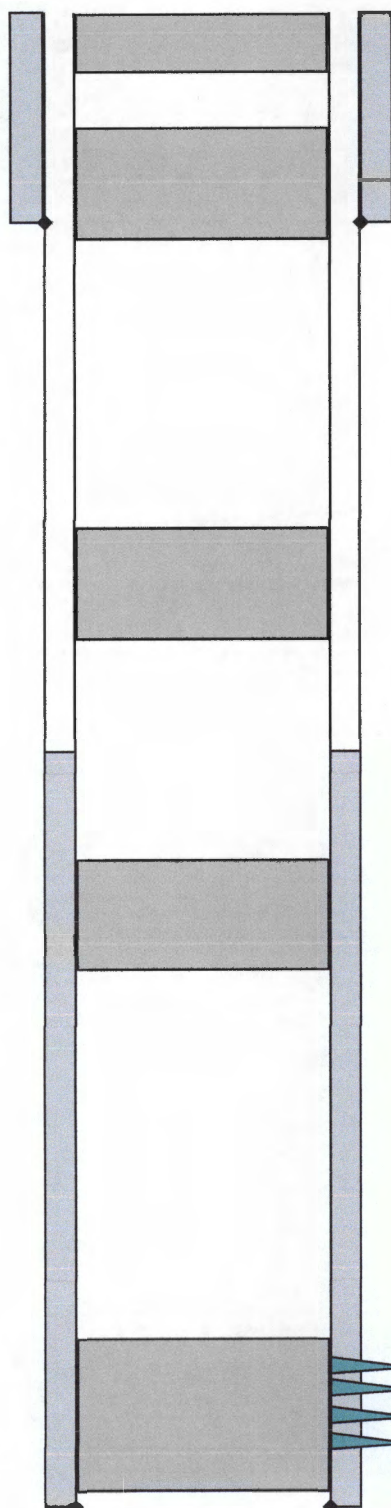
330 FEL 330 FNL

Section 34, T20S, R36E Lea Co., NM

Eumont Field

## VI. Exhibit C4

8-5/8" 24#  
set @ 321'.  
Circ 275 sks



10 sks set @ top of surface

25 sks set @ 321'

25 sks circulated across top of  
Rustler @ 1,530'

25 sks circulated across 5-1/2"  
production string @ 2,151'

25 sks circulated across  
perforations 3,950' to 4,000'

5-1/2" 14# J-55  
set @ 4,007'.  
Cement 750 sks

Perfs: 3,950' – 3,988'

# Bay Federal #3

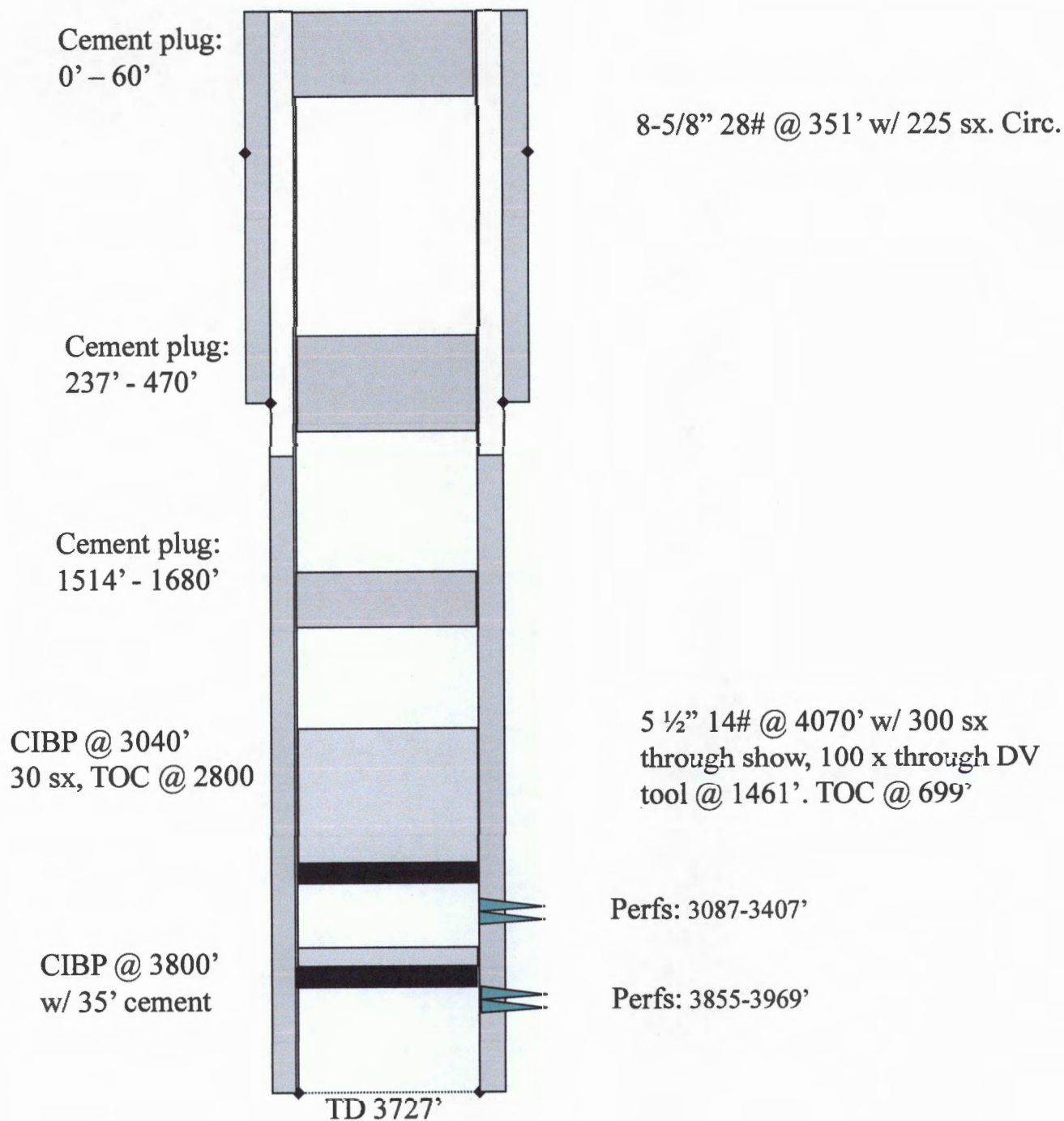
API # 30-025-04408

660 FWL 660 FNL

Section 35, T20S, R36E Lea Co., NM

Eumont Field

## VI. Exhibit C5





# LW WHITE NCT B TRACT A #3 (Oxy USA Inc.)

API # 30-025-04410

1980 FEL 660 FSL,

Sec 35, T20S, R36E Lea Co., NM

Eumont Field

## VI. Exhibit C6

150sx @ 373'-Surface

12-1/4" hole @ 323'  
9-5/8" csg @ 323'  
w/ 275sx-TOC-Surf-Circ

40sx @ ~~1400-1300'~~ WOC-Tag  
1281-1452'

Perf @ 373'

Perf @ 1400'

25sx @ ~~2760-2660'~~ WOC-Tag

55sx @ ~~3190-2950'~~ WOC-Tag

Cement  
2625-3212'

CIBP @ 3660' w/ 25sx  
TAC @ 3511'

8-3/4" hole @ 3850'  
7" csg @ 3710'  
w/ 2200sx-TOC-Surf-Calc

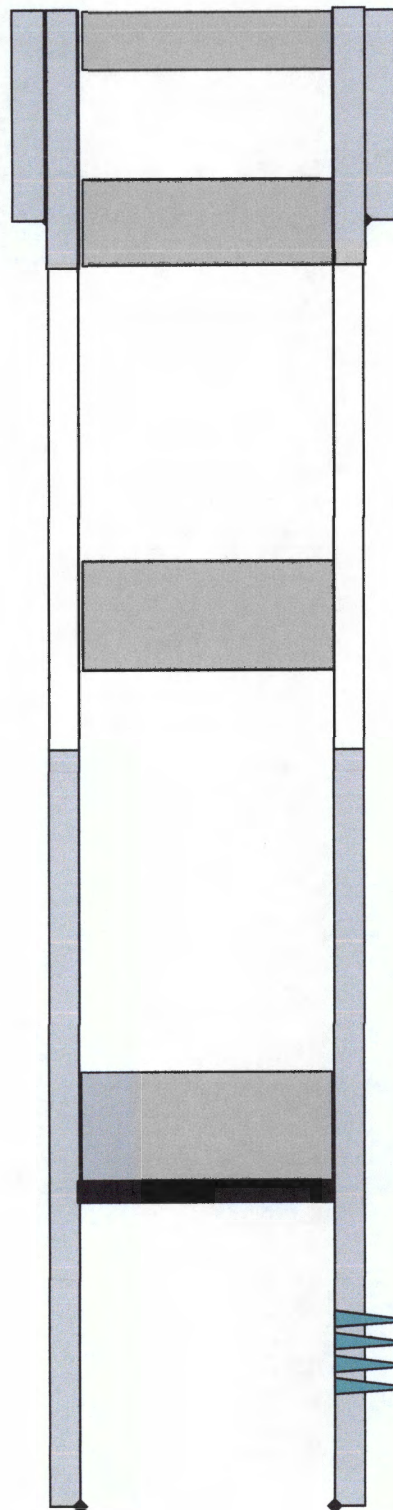
OH @ 3710-3850'

TD-3850'

# LW White NCT B Tract #5

VI. Exhibit C7

API # 30-025-04412  
660' FSL, 660' FWL,  
Sec 35, T20S, R36E Lea Co., NM  
Eumont Field



9-5/8" 32.3# csg @ 300' w/ 100 sx cmt  
circ to surface

10 sx from 51' – surface

Perforate at 330' and set cement  
retainer at 280'. Circulated  
cement to surface

20 sx from 1670' – 1567'

8 sx 3125' - 3084'  
CIBP @ 3125'

Perfs: 3175' – 3760'

7" 20# csg @ 3775' w/ 475 sx cement



## VI. Exhibit C8

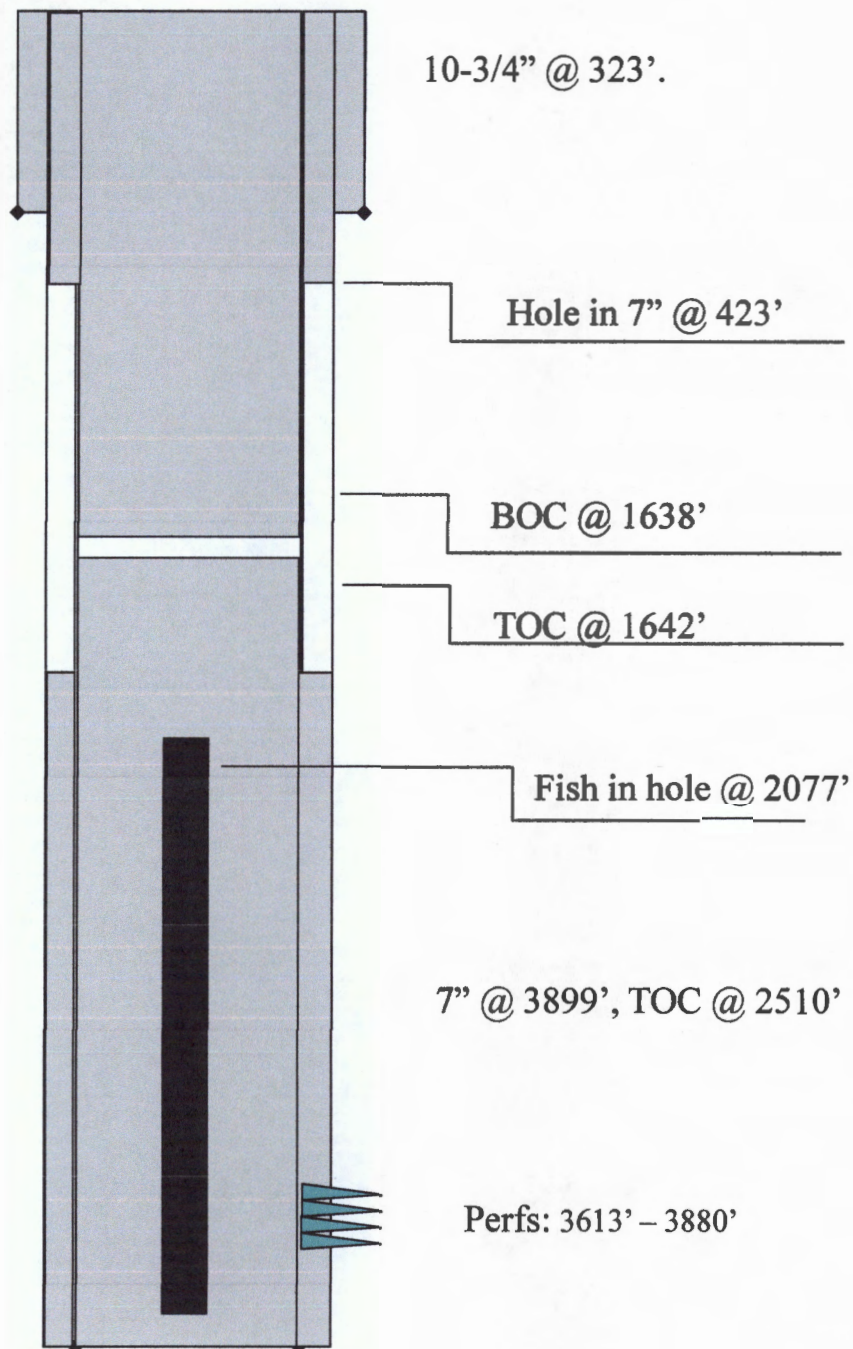
### Ida A White #2

API # 30-025-04418

2310 FEL 1650 FSL

Sec 35, T20S, R36E Lea Co., NM

Eumont Field



## VII. Proposed Injection Operation

1. Average injection rate target will be ~350 bpd. Maximum injection rate will be 1,000 bpd. These numbers are based off of typical injection rates in nearby Yates-Seven Rivers-Queen water floods.
2. The system will be a closed system. The injection well will not be made available for commercial disposal purposes.
3. Average injection pressure will be ~600 psi. Maximum injection pressure will be calculated relative to the depth of the highest perforation, using a factor of 0.2 psi/ft. The proposed injector will have perforation depths of approximately 3,800' (or 760 psi maximum injection pressure). Pending results of a step rate test, the maximum injection pressure could potentially be increased to a factor of 0.6 psi/ft (or 2,280 psi at 3,800').
4. The water source will be produced water from a combination of the Rice SWD system and several potential unit wells if additional supply is needed. The source water will be predominately Grayburg and San Andres formation water which will be treated with 35-50 ppm scale inhibitor.
5. Injection will be into the Yates-Seven Rivers-Queen formation, which is immediately productive in the area.

## VIII. Geologic Data

The proposed waterflood will be injecting into the Yates-Seven Rivers-Queen reservoir. The portion that will be injected consists mainly of sandstones interbedded with dolomites and anhydrites. The reservoir quality rocks have porosities ranging from 10% to 20% and averages around 16%.

Formation Tops Are:

Formation	Offset Top (State WE G #1) 30-025-04392	Contents
Alluvium	GL	Fresh Water
Rustler	1552	Anhydrite
Salado (top of salt)	1737	Salt
Tansil (base of salt)	2985	Gas, Oil, & Water
Yates	3143	Gas, Oil, & Water
Seven Rivers	3556	Gas, Oil, & Water
Queen	3977	Gas, Oil, & Water
<i>Y-SR-Q Injection Interval</i>	<i>3200-4200</i>	<i>Gas, Oil, &amp; Water</i>
Total Depth	4300	
Grayburg	4400	Gas, Oil, & Water

#### IX. Proposed Stimulation Program

The new drill injector will be acidized with 3,000 gal 15% HCl for each set of perforations. Acid in the Yates-Seven Rivers-Queen formation is known to break down the perfs and cause injection at lower pressures vs perforating alone. The new drill injectors will not be sand frac'd so there will be better vertical conformance.

#### X. Logging and Test Data for Wells

These will be new drill injectors.

#### XI. Chemical Analysis of Fresh Water Wells

According to records from the Office of the State Engineer (Exhibit D-1 through D-6) there are 3 INACTIVE water wells within the 1 mile radius around the proposed WEST EUMONT UNIT #522, 3 INACTIVE within 1 mile radius of location WEST EUMONT UNIT #523, 3 INACTIVE within a 1 mile radius of location WEST EUMONT UNIT #524, 3 INACTIVE within a 1 mile radius of location WEST EUMONT UNIT #525, 2 INACTIVE within a 1 mile radius of location WEST EUMONT UNIT #526, and 2 INACTIVE within a 1 mile radius of location WEST EUMONT UNIT #527. There are no ACTIVE water wells within the ½ mile radius of these locations. So, no existing underground drinking water sources are above or below the Yates-Seven Rivers-Queen reservoir within a mile radius. See **Exhibits D1-D6**.

Forty Acres Energy has obtained water analyses on 2 fresh water wells. The closest water well, the CP-00602, is between 1.5 and 2.1 miles away from each location, 300' (md) deep, and considered a "shallow" water supply. The second well, the CP-00587, is between 3.3 and 3.8 miles away from each location, 250' (md) deep, and considered a "shallow" water supply. See **Exhibits E1 and E2**.

XII. Based on the available geologic and engineering data, it has been determined that there is no evidence of open faults or any other hydrologic connection between the injection zone and shallow fresh water sources.

XIII. Forty Acres Energy, LLC is the only offset operator.



Well 1: West Eumont Unit #522  
 Location: TwN 20S Rge 36E Sec 26  
 Footages: 10 FSL 1313 FWL  
 County: Lea

## XI. Exhibit D1a

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 656884.78 mtrs  
 Northing (Y): 3601181.47 mtrs

### Water Wells Within 1 Mile Radius

**\*\* Inactive \*\***



### *New Mexico Office of the State Engineer* **Water Column/Average Depth to Water**

(A CLW ~~suffix~~ in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	TwS	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">L 02552</a>		L	LE	4	2	34	20S	36E		656292	3600557*	861	80	45	35
<a href="#">L 02584</a>		L	LE	4	4	1	26	20S	36E	657173	3602082*	945	400	170	230
<a href="#">L 02540</a>		L	LE	3	4	2	34	20S	36E	656191	3600456*	1003			

Average Depth to Water: 107 feet

Minimum Depth: 45 feet

Maximum Depth: 170 feet

Record Count: 3

#### UTM NAD83 Radius Search (in meters):

**Easting (X):** 656884.78

**Northing (Y):** 3601181.47

**Radius:** 1609.3

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

2/9/18 9:12 AM

WATER COLUMN AVERAGE DEPTH TO  
 WATER



# XI. Exhibit E2

## Impact Water Analysis Report



CP-00587

### SYSTEM IDENTIFICATION

Company: Merchant Land and Cattle  
Location: Scharbauer Watering  
Sample Source: Tank  
Salesman: David Garcia

Sample ID#: 89924

Sample Date: 12-20-2017  
Report Date: 01-02-2018

### WATER CHEMISTRY

#### CATIONS

Calcium(as Ca)	14.85
Magnesium(as Mg)	2.74
Barium(as Ba)	0.04
Strontium(as Sr)	0.35
Potassium(as K)	0.06
Lithium(as Li)	0.00
Iron(as Fe)	0.10
Manganese(as Mn)	0.01

#### ANIONS

Chloride(as Cl)	300.00
Sulfate(as SO <sub>4</sub> )	324.00
Dissolved CO <sub>2</sub> (as CO <sub>2</sub> )	ND
Bicarbonate(as HCO <sub>3</sub> )	354.15
H <sub>2</sub> S (as H <sub>2</sub> S)	ND
Boron(as B)	12.71

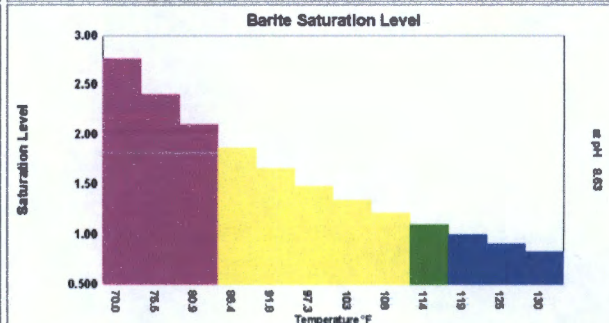
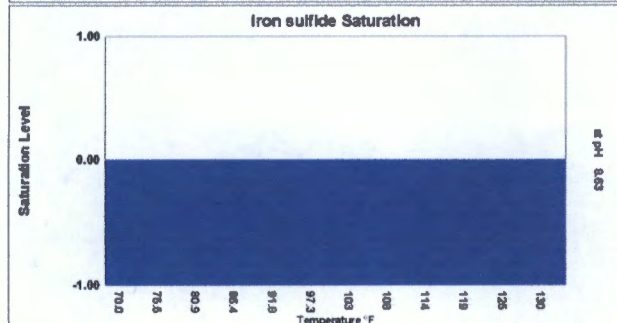
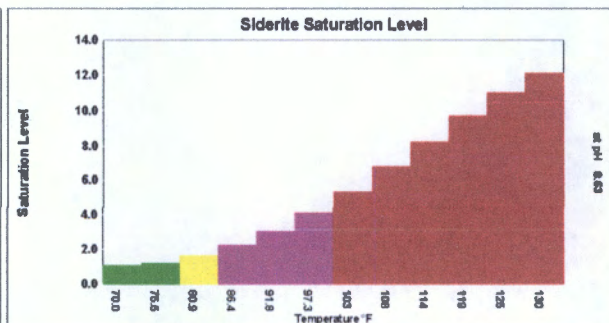
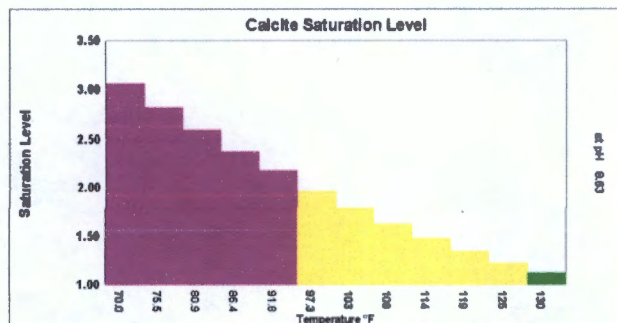
#### PARAMETERS

Temperature(°F)	77.00
Sample pH	8.53
Conductivity	1959
T.D.S.	1540
Resistivity	510.46
Sp.Gr.(g/mL)	1.00

### SCALE AND CORROSION POTENTIAL

Temp. (°F)	Press. (atm)	Calcite CaCO <sub>3</sub>		Anhydrite CaSO <sub>4</sub>		Gypsum CaSO <sub>4</sub> *2H <sub>2</sub> O		Barite BaSO <sub>4</sub>		Celestite SrSO <sub>4</sub>		Siderite FeCO <sub>3</sub>		Mackawenite FeS		CO <sub>2</sub> (mpy)	pCO <sub>2</sub> (atm)	
70.00	1.00	3.06	8.42	0.00635	-1406	0.0109	-1161	2.76	0.0380	0.0168	-39.84	1.07	< 0.001	0.00	-0.0666	0.00838	0.00205	
75.45	10.00	2.82	7.37	0.00632	-1406	0.0106	-1176	2.40	0.0347	0.0166	-40.26	1.20	< 0.001	0.00	-0.0729	0.0129	0.0113	
80.91	19.00	2.60	6.38	0.00632	-1400	0.0103	-1189	2.11	0.0312	0.0165	-40.48	1.61	0.00305	0.00	-0.0794	0.00889	0.0205	
86.36	28.00	2.38	5.43	0.00638	-1389	0.0101	-1200	1.86	0.0275	0.0165	-40.53	2.22	0.00630	0.00	-0.0863	0.00101	0.0298	
91.82	37.00	2.17	4.54	0.00647	-1372	0.00992	-1209	1.65	0.0235	0.0165	-40.44	3.03	0.0110	0.00	-0.0935	0.0120	0.0390	
97.27	46.00	1.97	3.72	0.00660	-1352	0.00975	-1217	1.48	0.0193	0.0166	-40.24	4.08	0.0175	0.00	-0.101	0.0114	0.0483	
102.73	55.00	1.79	2.99	0.00677	-1326	0.00961	-1223	1.34	0.0149	0.0168	-39.95	5.32	0.0257	0.00	-0.109	0.0110	0.0575	
108.18	64.00	1.62	2.32	0.00699	-1298	0.00990	-1197	1.21	0.0102	0.0169	-39.63	6.74	0.0359	0.00	-0.117	0.00988	0.0668	
113.64	73.00	1.47	1.75	0.00725	-1265	0.0102	-1168	1.10	0.00518	0.0170	-39.33	8.22	0.0473	0.00	-0.125	0.00873	0.0760	
119.09	82.00	1.34	1.24	0.00756	-1230	0.0106	-1141	0.995	> -0.001	0.0172	-39.06	9.69	0.0598	0.00	-0.134	0.00778	0.0852	
124.55	91.00	1.22	0.805	0.00791	-1193	0.0109	-1115	0.905	-0.00627	0.0173	-38.81	11.02	0.0720	0.00	-0.144	0.00695	0.0945	
130.00	100.00	1.12	0.429	0.00832	-1153	0.0113	-1090	0.824	-0.0127	0.0174	-38.58	12.13	0.0834	0.00	-0.154	0.00621	0.104	
		xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	

Saturation Levels (xSAT) are the ratio of ion activity to solubility, e.g. {Ca}·{CO<sub>3</sub>}/K<sub>sp</sub>. pCO<sub>2</sub> (atm) is the partial pressure of CO<sub>2</sub> in the gas phase.  
mg/L scale is the quantity of precipitation (or dissolution) required to instantaneously bring the water to equilibrium.



Exp #1

**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruce@aol.com](mailto:jamesbruce@aol.com)

May 28, 2019

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A


Ladies and gentlemen:

Forty Acres Energy, LLC has filed an application with the New Mexico Oil Conservation Division seeking approval to drill the following injection wells for secondary recovery purposes in the West Eumont (Waterflood) Unit:

West Eumont Unit No. 522 in Unit M of Section 26-20S-36E  
West Eumont Unit No. 523 in Unit N of Section 26-20S-36E  
West Eumont Unit No. 524 in Unit F of Section 35-20S-36E  
West Eumont Unit No. 525 in Unit F of Section 35-20S-36E  
West Eumont Unit No. 526 in Unit E of Section 35-20S-36E  
West Eumont Unit No. 527 in Unit K of Section 35-20S-36E

A copy of the application is enclosed. If you object to the application, you must notify the Division in writing within 15 days (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,

  
James Bruce

Attorney for Forty Acres Energy, LLC

Exhibit A

Bureau of Land Management

New Mexico Commissioner of Public Lands

Chevron U.S.A. Inc.

XTO Energy Inc.

Apache Corporation

Henry Vandenburg as Trustee for Virgil E. White

Lawrence W. White

# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

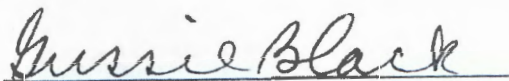
I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
May 26, 2019  
and ending with the issue dated  
May 26, 2019.



Publisher

Sworn and subscribed to before me this  
26th day of May 2019.

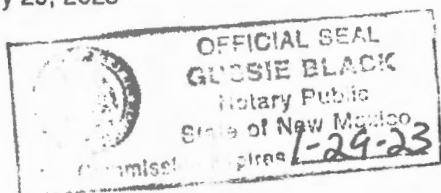


Business Manager

My commission expires

January 29, 2023

(Seal)



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

## LEGAL NOTICE MAY 26, 2019

### NOTICE

To: Chevron U.S.A. Inc., XTO Energy Inc., Apache Corporation, Henry Vandenberg as Trustee for Virgil E. White, Lawrence W. White, Ascent Energy LLC, and all other interested parties: Forty Acres Energy, LLC has filed applications with the New Mexico Oil Conservation Division seeking approval to drill the following injection wells for secondary recovery purposes in the West Eumont Unit:

West Eumont Unit No. 522 in Unit M of Section 26-20S-36E  
West Eumont Unit No. 523 in Unit N of Section 26-20S-36E  
West Eumont Unit No. 524 in Unit F of Section 35-20S-36E  
West Eumont Unit No. 525 in Unit F of Section 35-20S-36E  
West Eumont Unit No. 526 in Unit E of Section 35-20S-36E  
West Eumont Unit No. 527 in Unit K of Section 35-20S-36E  
West Eumont Unit No. 218 in Unit B of Section 2-21S-35E  
West Eumont Unit No. 219 in Unit C of Section 2-21S-35E  
West Eumont Unit No. 418 in Unit H of Section 33-20S-36E  
West Eumont Unit No. 419 in Unit H of Section 33-20S-36E  
West Eumont Unit No. 420 in Unit A of Section 33-20S-36E  
West Eumont Unit No. 421 in Unit A of Section 33-20S-36E  
West Eumont Unit No. 422 in Unit A of Section 33-20S-36E

The expected maximum injection rate is 1000 BWPD per well, and the maximum injection pressure is 760 psi. If you object to the application you must file a written objection or request for hearing with the Division within 15 days of the date this notice is published. The Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Failure to object will preclude you from contesting this matter at a later date. The name and address of the contact party for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, (505) 982-2043. The unit area is centered approximately 5 miles northwest of Oil Center, New Mexico.  
#34205

01101711

00228736

JAMES BRUCE  
JAMES BRUCE, ATTORNEY AT LAW  
P.O. BOX 1056  
SANTA FE, NM 87504



Well 1: West Eumont Unit #522  
 Location: Twn 20S Rge 36E Sec 26  
 Footages: 10 FSL 1313 FWL  
 County: Lea

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 656884.78 mtrs  
 Northing (Y): 3601181.47 mtrs



## New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A C L W # # # # in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NE 2=SE 3=SW 4=NE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(in feet)

POD Number	Sub-Code	basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water Column	Water
L 02552	L	LE	4	2	34	20S	30E				656292	3600557*	801	80	46	35
L 02594	L	LE	4	4	1	26	20S	30E			657173	3602082*	945	400	170	230
L 02540	L	LE	3	4	2	34	20S	30E			656191	3600486*	1003			
L 11194	L	LE	2	2	2	26	20S	30E			657972	3602698*	1865	50		
CP 00602 POD1	CP	LE		01	21S	35E					657711	3607976*	3310	300		
L 04006	L	LE	3	3	14	20S	30E				656531	3604994*	3421	70	60	20
L 13393 POD1	L	LE	1	3	2	31	20S	37E			660519	3600863	3671	95	80	15
L 13393 POD2	L	LE	1	3	2	31	20S	37E			660522	3600835	3678	95	80	15
L 13394 POD1	L	LE	3	1	4	31	20S	37E			660506	3600105	3819	100	85	15
L 01275	L	LE	2	3	3	13	20S	30E			656341	3604716*	3824	212	200	12
L 09096	L	LE	2	2	4	16	20S	30E			656320	3605089*	3948	325	285	80
L 08087	L	LE	1	1	4	14	20S	30E			657329	3605108*	3951	130	65	76
L 01249	L	LE	2	3	4	13	20S	30E			656160	3604730*	4209	63		
L 04007	L	LE	3	2	14	20S	30E				657425	3605412*	4284	82	53	29
L 02451	L	LE	1	1	19	20S	37E				659894	3604241*	4270	70	35	35
L 10135	L	LE	4	2	14	20S	30E				657829	3605418*	4340	55	20	35
L 04410 S	L	LE	4	1	2	19	20S	37E			660780	3604182*	4682	100	35	65
L 01254	L	LE	2	3	2	13	20S	30E			659138	3605636*	4802	61		
L 04410	L	LE	4	2	19	20S	37E				661070	3603950*	4856	84	35	49
L 10250	L	LE	3	4	10	20S	30E				656800	3608102*	5128	60		
L 02450	L	LE	2	2	19	20S	37E				661083	3604296*	5199	70	35	35
L 13752 POD3	L	LE	2	3	4	12	20S	30E			659093	3605342	5613	45	31	14
L 13752 POD4	L	LE	2	3	4	12	20S	30E			659100	3605301	5614	42	31	11
CP 00993 POD1	CP	LE	3	2	1	08	21S	30E			660887	3605919*	5645	6000	1000	4000
CP 00994 POD1	CP	LE	1	3	1	04	21S	30E			661771	3608344*	5650	5000	1218	3762
L 13752 POD2	L	LE	2	3	4	12	20S	30E			659123	3605389	5668	45	31	14

\*UTM location was derived from FLS - see Help

2/12/18 4:12 PM

Page 1 of 2

WATER COLUMN/AVERAGE  
 DEPTH TO WATER

(A C L W # # # # in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NE 2=SE 3=SW 4=NE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(in feet)

POD Number	Sub-Code	basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water Column	Water
L 13752 POD1	L	LE	2	3	4	12	20S	30E			660047	3605422	5669	42	31	11
L 14330 POD6	L	LE	1	1	4	20	20S	37E			662173	3603503	5778	35	24	11
L 14330 POD8	L	LE	1	1	4	20	20S	37E			662181	3603504	5783	45	24	21
L 14330 POD4	L	LE	1	1	4	20	20S	37E			662187	3603462	5783	35	24	11
L 14330 POD7	L	LE	1	1	4	20	20S	37E			662187	3603467	5785	45	24	21
L 14330 POD2	L	LE	1	1	4	20	20S	37E			662187	3603507	5788	35	24	11
CP 00970 POD1	CP	LE	1	4	4	05	21S	30E			661383	3607036*	5789	5000	1128	3872
L 14330 POD3	L	LE	1	1	4	20	20S	37E			662205	3603494	5801	35	24	11
L 10249	L	LE	3	2	10	20S	30E				655700	3605997*	5917	60		
L 10160	L	LE	12	20S	30E						659823	3608833*	5974	70	55	15
CP 00567 POD1	CP	LE	1	1	14	21S	35E				655531	3606337*	5999	250		
L 04890	L	LE	1	3	07	20S	37E				659826	3605659*	6217	80	28	22
L 13624 POD1	L	LE	1	3	2	12	20S	30E			659948	3607082	6251	42	33	9
CP 00597 POD1	CP	LE		04	21S	30E					662466	3608046*	6419	4900	1200	3700
L 10160 S	L	LE	4	2	1	12	20S	30E			658704	3607345*	6426	70	55	15

Average Depth to Water: 188 feet

Minimum Depth: 20 feet

Maximum Depth: 1218 feet

Record Count: 41

UTM/NAD83 Radius Search (in meters):

Easting (X): 656884.78

Northing (Y): 3601181.47

Radius: 6437.3

**XI. Exhibit D1b**

Well 2: West Eumont Unit #523  
 Location: Twn 20S Rge 36E Sec 26  
 Footages: 10 FSL 2481 FWL  
 County: Lea

## XI. Exhibit D2a

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 657240.54 mtrs  
 Northing (Y): 3601187.17 mtrs

### Water Wells Within 1 Mile Radius

**\*\* Inactive \*\***



### *New Mexico Office of the State Engineer* **Water Column/Average Depth to Water**

(A CLW##### in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth	Well Depth	Water Column
<a href="#">L 02584</a>		L	LE	4	4	1	26	20S	36E	657173	3602082*	897	400	170	230
<a href="#">L 02552</a>		L	LE		4	2	34	20S	36E	656292	3600557*	1138	80	45	35
<a href="#">L 02540</a>		L	LE	3	4	2	34	20S	36E	656191	3600456*	1279			

Average Depth to Water: 107 feet

Minimum Depth: 45 feet

Maximum Depth: 170 feet

**Record Count: 3**

#### UTM NAD83 Radius Search (in meters):

**Easting (X):** 657240.54

**Northing (Y):** 3601187.17

**Radius:** 1609.3

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

2/9/18 9:17 AM

WATER COLUMN/ AVERAGE DEPTH TO  
 WATER



Well 2: West Eumont Unit #523  
 Location: Twn 20S Rge 36E Sec 26  
 Footages: 10 FSL 2481 FWL  
 County: Lea

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 657240.54 mtrs  
 Northing (Y): 3601187.17 mtrs

Within 1  
 Mile Radius

2 Miles  
 away

Water  
 Analysis  
 Available

3.8 Miles  
 away



## New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A C L W ##### in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Sub-Code	basin	County	Q Q Q						X	Y	Distance	Depth Well	Depth Water	Water Column
				64	16	4	Sec	Twp	Rng						
<a href="#">L 02584</a>	L	LE	4	4	1	26	20S	36E	657173	3602082*	967	400	170	230	
<a href="#">L 02552</a>	L	LE	4	2	34	20S	36E	655232	3600557*	1138	80	45	35		
<a href="#">L 02540</a>	L	LE	3	4	2	34	20S	36E	655191	3600460*	1279				
<a href="#">L 11154</a>	L	LE	2	2	2	26	20S	36E	657872	3602890*	1678	80			
<a href="#">CP 00502 POD1</a>	CP	LE			01	21S	36E	657711	3607970*	3245	300				
<a href="#">L 13393 POD1</a>	L	LE	1	3	2	31	20S	37E	660519	3600863	3320	65	80	15	
<a href="#">L 13393 POD2</a>	L	LE	1	3	2	31	20S	37E	660522	3600835	3327	65	80	15	
<a href="#">L 04608</a>	L	LE	3	3	14	20S	36E	655631	3604594*	3480	70	50	20		
<a href="#">L 13394 POD1</a>	L	LE	3	1	4	31	20S	37E	660566	3600165	3479	100	85	15	
<a href="#">L 01276</a>	L	LE	2	3	3	13	20S	36E	658341	3604716*	3638	212	200	12	
<a href="#">L 08687</a>	L	LE	1	1	4	14	20S	36E	657329	3605103*	3921	130	55	75	
<a href="#">L 00980</a>	L	LE	2	2	4	16	20S	36E	653320	3605060*	4008	325	265	80	
<a href="#">L 01249</a>	L	LE	2	3	4	13	20S	36E	659130	3604730*	4024	83			
<a href="#">L 02451</a>	L	LE	1	1	10	20S	37E	659804	3604241*	4025	70	35	35		
<a href="#">L 04607</a>	L	LE	3	2	14	20S	36E	657425	3605412*	4228	82	53	29		
<a href="#">L 10135</a>	L	LE	4	2	14	20S	36E	657828	3605416*	4271	55	20	35		
<a href="#">L 04410 S</a>	L	LE	4	1	2	19	20S	37E	660780	3604162*	4801	100	35	65	
<a href="#">L 04410</a>	L	LE	4	2	19	20S	37E	661070	3603800*	4857	84	35	49		
<a href="#">L 01254</a>	L	LE	2	3	2	13	20S	36E	659138	3605530*	4744	81			
<a href="#">L 02480</a>	L	LE	2	2	19	20S	37E	661063	3604260*	4803	70	35	35		
<a href="#">L 10250</a>	L	LE	3	4	10	20S	36E	655600	3603192*	5208	80				
<a href="#">CP 00984 POD1</a>	CP	LE	1	3	1	04	21S	36E	661771	3598344*	5348	5000	1218	3782	
<a href="#">CP 00983 POD1</a>	CP	LE	3	2	1	08	21S	36E	660587	3598410*	5423	5000	1000	4000	
<a href="#">L 14330 POD5</a>	L	LE	1	1	4	20	20S	37E	662173	3603503	5449	35	24	11	
<a href="#">L 14330 POD6</a>	L	LE	1	1	4	20	20S	37E	662191	3603504	5456	45	24	21	
<a href="#">L 14330 POD4</a>	L	LE	1	1	4	20	20S	37E	662187	3603492	5457	35	24	11	

\*UTM location was derived from PLSS - see Help

2/12/18 4:18 PM

Page 1 of 2

WATER COLUMN/ AVERAGE  
 DEPTH TO WATER












(A C L W ##### in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

	POD			Q	Q	Q								Depth	Depth	Water	
POD Number	Sub-Code	basin	County	64	16	4	Sec	Twp	Rng	X	Y	Distance	Well	Water	Column		
<a href="#">L 14330 POD7</a>	L	LE	1	1	4	20	20S	37E	662187	3603497		5459	45	24	21		
<a href="#">L 14330 POD2</a>	L	LE	1	1	4	20	20S	37E	662187	3603507		5453	35	24	11		
<a href="#">L 13752 POD4</a>	L	LE	2	3	4	12	20S	36E	659190	3603301		5472	42	31	11		
<a href="#">L 14330 POD3</a>	L	LE	1	1	4	20	20S	37E	662205	3603494		5474	35	24	11		
<a href="#">L 13752 POD3</a>	L	LE	2	3	4	12	20S	36E	659093	3603342		5478	45	31	14		
<a href="#">CP 00570 POD1</a>	CP	LE	1	4	4	05	21S	36E	661363	3597638*		5521	5000	1128	3872		
<a href="#">L 13752 POD2</a>	L	LE	2	3	4	12	20S	36E	659123	3603380		5532	45	31	14		
<a href="#">L 13752 POD1</a>	L	LE	2	3	4	12	20S	36E	659047	3603422		5537	42	31	11		
<a href="#">L 10190</a>	L	LE				12	20S	36E	658823	3603933*		5683	70	55	15		
<a href="#">L 10249</a>	L	LE				3	2	10	20S	36E	655790	3603997*		5888	60		
<a href="#">L 04690</a>	L	LE				1	3	07	20S	37E	659828	3605850*		6051	50	28	22
<a href="#">CP 00587 POD1</a>	CP	LE	1	1	14	21S	36E		655531	3595337*		6094	250				
<a href="#">CP 00097 POD1</a>	CP	LE				04	21S	36E	662488	3598049*		8114	4800	1200	3700		
<a href="#">L 13624 POD1</a>	L	LE	1	3	2	12	20S	36E	658948	3607082		8137	42	33	9		
<a href="#">L 02402</a>	L	LE	1	4	1	28	20S	37E	663415	3602377*		8288	60	40	20		
<a href="#">L 10190 S</a>	L	LE	4	2	1	12	20S	36E	658704	3607345*		8329	70	55	15		
<a href="#">L 07355</a>	L	LE	2	2	1	33	20S	37E	663838	3601169*		8395	120				
<a href="#">L 08157</a>	L	LE	2	2	1	33	20S	37E	663638	3601169*		8395	395	275	120		

Average Depth to Water: 1961 feet

Minimum Depth: 201 feet

Maximum Depth: 12181 feet

Record Count: 44

UTM NAD83 Radius Search (in meters):

Easting (X): 657240.54

Northing (Y): 3601187.17

Radius: 6487.3

XI. Exhibit D2b



Well 3: West Eumont Unit #524  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 1350 FNL 2495 FWL  
 County: Lea

## XI. Exhibit D3a

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 657250.98 mtrs  
 Northing (Y): 3600772.93 mtrs

### Water Wells Within 1 Mile Radius

**\*\* Inactive \*\***



### *New Mexico Office of the State Engineer* **Water Column/Average Depth to Water**

(A CLW\*\*\*\*\* in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">L 02552</a>		L	LE	4	2	34	20S	36E		656292	3600557*	982	80	45	3:
<a href="#">L 02540</a>		L	LE	3	4	2	34	20S	36E	656191	3600456*	1106			
<a href="#">L 02584</a>		L	LE	4	4	1	26	20S	36E	657173	3602082*	1311	400	170	23:

Average Depth to Water: 107 feet

Minimum Depth: 45 feet

Maximum Depth: 170 feet

**Record Count: 3**

#### UTM NAD83 Radius Search (in meters):

**Easting (X):** 657250.98

**Northing (Y):** 3600772.93

**Radius:** 1609.3

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

2/9/18 9:28 AM

WATER COLUMN AVERAGE DEPTH TO WATER

Well 3: West Eumont Unit #524  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 1350 FNL 2495 FWL  
 County: Lea

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 657250.98 mtrs  
 Northing (Y): 3600772.93 mtrs

Within 1  
 Mile Radius

1.8 Miles  
 away

Water  
 Analysis  
 Available

3.5 Miles  
 away



## New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A C L W R P O D in the  
 POD suffix indicates the  
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 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	Basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 02552	L	LE		4	2	34	20S	36E			656292	3600557*	982	80	45	35
L 02540	L	LE		3	4	2	34	20S	36E		656191	3600499*			1106	
L 02594	L	LE		4	4	1	26	20S	36E		657173	3602082*	1311	400	170	230
L 11184	L	LE		2	2	2	26	20S	36E		657972	3602699*	2055	80		
CP 00602 POD1	CP	LE		01	21S			36E			657711	3597978*	2834	300		
L 13393 POD1	L	LE		1	3	2	31	20S	37E		660519	3600863	3270	95	80	15
L 13393 POD2	L	LE		1	3	2	31	20S	37E		660522	3600835	3274	95	80	15
L 13394 POD1	L	LE		3	1	4	31	20S	37E		660566	3600105	3370	100	85	15
L 04806	L	LE		3	3	14	20S	36E			656631	3604694*	3671	70	60	20
L 01276	L	LE		2	3	3	13	20S	36E		656341	3604718*	4082	212	200	12
L 06987	L	LE		1	1	4	14	20S	36E		657320	3605108*	4335	130	66	75
L 02451	L	LE		1	1	10	20S	37E			656884	3604241*	4342	70	35	35
L 01240	L	LE		2	3	4	13	20S	36E		659180	3604730*	4389	83		
L 06986	L	LE		2	2	4	15	20S	36E		656320	3605069*	4415	325	285	60
L 04007	L	LE		3	2	14	20S	36E			657425	3605412*	4042	82	53	29
L 10135	L	LE		4	2	14	20S	36E			657828	3605418*	4080	55	20	35
L 04410.6	L	LE		4	1	2	10	20S	37E		660780	3604152*	4671	100	35	65
L 04410	L	LE		4	2	10	20S	37E			661070	3603850*	4608	94	35	49
CP 00693 POD1	CP	LE		3	2	1	08	21S	36E		660567	3598919*	5087	6000	1000	4000
L 01254	L	LE		2	3	2	13	20S	36E		659136	3605638*	5123	61		
CP 00694 POD1	CP	LE		1	3	1	04	21S	36E		661771	3598344*	5131	6000	1218	3782
L 02450	L	LE		2	2	10	20S	37E			661063	3604250*	5185	70	35	35
CP 00670 POD1	CP	LE		1	4	4	05	21S	36E		661383	3597538*	5248	5000	1128	3872
L 10250	L	LE		3	4	10	20S	36E			656800	3605102*	5509	80		
L 14330 POD5	L	LE		1	1	4	20	20S	37E		662173	3603903	5529	35	24	11
L 14330 POD4	L	LE		1	1	4	20	20S	37E		662187	3603492	5535	35	24	11

\*UTM location was derived from PL88 - see Help

2/12/18 4:21 PM

Page 1 of 2

WATER COLUMN/AVERAGE  
 DEPTH TO WATER

(A C L W R P O D in the  
 POD suffix indicates the  
 POD has been replaced  
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 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	Basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 14330 POD6	L	LE		1	1	4	20	20S	37E		662181	3603504	5535	45	24	21
L 14330 POD7	L	LE		1	1	4	20	20S	37E		662187	3603497	5537	45	24	21
L 14330 POD2	L	LE		1	1	4	20	20S	37E		662187	3603507	5542	35	24	11
L 14330 POD3	L	LE		1	1	4	20	20S	37E		662205	3603494	5552	35	24	11
CP 00687 POD1	CP	LE		1	1	14	21S	36E			655531	3596337*	5701	280		
L 13752 POD4	L	LE		2	3	4	12	20S	36E		659180	3605301	5858	42	31	11
L 13752 POD3	L	LE		2	3	4	12	20S	36E		659093	3605342	5886	45	31	14
CP 00697 POD1	CP	LE		04	21S			36E			662488	3598048*	5903	4800	1200	3700
L 13752 POD2	L	LE		2	3	4	12	20S	36E		659123	3605389	5920	45	31	14
L 13752 POD1	L	LE		2	3	4	12	20S	36E		659047	3605422	5927	42	31	11
L 10180	L	LE		12	20S			36E			659823	3608833*	6280	70	55	15
CP 00280 POD1	CP	LE		2	4	2	18	21S	36E		660014	3595089*	6311	300		
CP 00596 POD1	CP	LE		1	1	3	09	21S	36E		661805	3598337*	6357	6000	1200	3800
L 02402	L	LE		1	4	1	28	20S	37E		663415	3602377*	6390	80	40	20
L 10240	L	LE		3	2	10	20S	36E			655780	3605967*	6393	80		
L 07366	L	LE		2	2	1	33	20S	37E		663635	3601169*	6397	120		
L 08157	L	LE		2	2	1	33	20S	37E		663635	3601169*	6397	365	275	120
L 04890	L	LE		1	3	07	20S	37E			659826	3608859*	6424	80	28	22

Average Depth to Water: 225 feet  
 Minimum Depth: 20 feet  
 Maximum Depth: 1218 feet

Record Count: 44

UTM NAD83 Radius Search (in meters):

Easting (X): 657250.98

Northing (Y): 3600772.93

Radius: 6467.3

XI. Exhibit D3b



Well 4: West Eumont Unit #525  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 1340 FNL 1670 FWL  
 County: Lea

## XI. Exhibit D4a

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 656999.7 mtrs  
 Northing (Y): 3600771.84 mtrs

### Water Wells Within 1 Mile Radius

**\*\* Inactive \*\***



### *New Mexico Office of the State Engineer* **Water Column/Average Depth to Water**

(A CLW##### in the  
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 POD has been replaced  
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 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Code	Sub- basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">L 02552</a>		L	LE	4	2	34	20S	36E		656292	3600557*	739	80	45	35
<a href="#">L 02540</a>		L	LE	3	4	2	34	20S	36E	656191	3600456*	868			
<a href="#">L 02584</a>		L	LE	4	4	1	26	20S	36E	657173	3602082*	1321	400	170	230

Average Depth to Water: 107 feet

Minimum Depth: 45 feet

Maximum Depth: 170 feet

**Record Count:** 3

**UTM NAD83 Radius Search (in meters):**

**Easting (X):** 656999.7

**Northing (Y):** 3600771.84

**Radius:** 1609.3

\*UTM location was derived from PLSS - see Help

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2/9/18 9:33 AM

WATER COLUMN AVERAGE DEPTH TO  
 WATER

Well 4: West Eumont Unit #525  
Location: Twn 20S Rge 36E Sec 35  
Footages: 1340 FNL 1670 FWL  
County: Lea

Location For Office of the State Engineer:  
NAD 1983 UTM Zone 13  
Easting (X): 656999.7 mtrs  
Northing (Y): 3600771.84 mtrs



## New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A C L W ##### in the  
POD suffix indicates the  
POD has been replaced  
& no longer serves a  
water right file.)

(R=POD has  
been replaced,  
O=orphaned,  
C=the file is  
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Sub-Code	Basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 02552	L	LE		4	2	34	20S	36E			656292	3600557*	739	60	46	35
L 02540	L	LE		3	4	2	34	20S	36E		656191	3600468*	868			
L 02584	L	LE		4	4	1	26	20S	36E		657173	3602082*	1321	400	170	230
L 11184	L	LE		2	2	2	26	20S	36E		657972	3602699*	2157	60		
C P 00602 POD1	CP	LE		01	21S	35E					657711	3607970*	2884	300		
L 13393 POD1	L	LE		1	3	2	31	20S	37E		660519	3600963	3521	95	80	15
L 13393 POD2	L	LE		1	3	2	31	20S	37E		660522	3600935	3525	95	80	15
L 13394 POD1	L	LE		3	1	4	31	20S	37E		660566	3600185	3617	100	95	15
L 04506	L	LE		3	3	14	20S	36E			656631	3604904*	3839	70	60	20
L 01276	L	LE		2	3	3	13	20S	36E		656341	3604719*	4197	212	200	12
L 00667	L	LE		1	1	4	14	20S	36E		657329	3605106*	4348	130	65	75
L 00680	L	LE		2	2	4	16	20S	36E		660320	3605089*	4370	325	205	60
L 02451	L	LE		1	1	19	20S	37E			656864	3604241*	4498	70	35	35
L 01249	L	LE		2	3	4	13	20S	36E		659150	3604730*	4804	63		
L 04507	L	LE		3	2	14	20S	36E			657425	3605412*	4659	82	63	29
L 10135	L	LE		4	2	14	20S	36E			657828	3606416*	4719	65	20	35
L 04410 S	L	LE		4	1	2	19	20S	37E		660780	3604182*	5058	100	35	65
L 04410	L	LE		4	2	19	20S	37E			661070	3603605*	5106	94	35	40
L 01254	L	LE		2	3	2	13	20S	36E		659138	3605536*	5222	61		
C P 00693 POD1	CP	LE		3	2	1	08	21S	36E		660567	3606910*	5284	5000	1000	4000
C P 00694 POD1	CP	LE		1	3	1	04	21S	36E		661771	3606344*	5353	5000	1218	3782
L 02480	L	LE		2	2	19	20S	37E			661063	3604269*	6364	70	35	35
C P 00670 POD1	CP	LE		1	4	4	05	21S	36E		661383	3607536*	6448	6000	1128	3672
L 10250	L	LE		3	4	10	20S	36E			655800	3606182*	5551	60		
C P 00687 POD1	CP	LE		1	1	14	21S	36E			655531	3606337*	6629	200		
L 14390 POD5	L	LE		1	1	4	20	20S	37E		662173	3603903	6850	35	24	11

\*UTM location was derived from PLSS - see Help

2/12/18 4:24 PM

Page 1 of 2

WATER COLUMN/ AVERAGE  
DEPTH TO WATER

(A C L W ##### in the  
POD suffix indicates the  
POD has been replaced  
& no longer serves a  
water right file.)

(R=POD has  
been replaced,  
O=orphaned,  
C=the file is  
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Sub-Code	Basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 14390 POD4	L	LE		1	1	4	20	20S	37E		662167	3603402	6857	35	24	11
L 14390 POD6	L	LE		1	1	4	20	20S	37E		662181	3603504	6857	45	24	21
L 14390 POD7	L	LE		1	1	4	20	20S	37E		662187	3603407	6859	45	24	21
L 14390 POD2	L	LE		1	1	4	20	20S	37E		662187	3603507	6864	35	24	11
L 14390 POD3	L	LE		1	1	4	20	20S	37E		662205	3603404	6874	35	24	11
L 13752 POD4	L	LE		2	3	4	12	20S	36E		659160	3606301	5947	42	31	11
L 13752 POD3	L	LE		2	3	4	12	20S	36E		659093	3606342	5951	45	31	14
L 13752 POD2	L	LE		2	3	4	12	20S	36E		659123	3606369	6005	45	31	14
L 13752 POD1	L	LE		2	3	4	12	20S	36E		659047	3606422	6009	42	31	11
C P 00697 POD1	CP	LE		04	21S	36E					662488	3608048*	6127	4900	1200	3700
L 10160	L	LE		12	20S	36E					658823	3605833*	6329	70	65	16
L 10249	L	LE		3	2	10	20S	36E			655760	3606997*	6341	60		
C P 00280 POD1	CP	LE		2	4	2	18	21S	36E		660014	3606008*	6424	300		

Average Depth to Water: 203feet  
Minimum Depth: 20feet  
Maximum Depth: 1218feet

Record Count: 39

UTM NAD83 Radius Search (in meters):

Easting (X): 656999.7

Northing (Y): 3600771.84

Radius: 6467.3

**XI. Exhibit D4b**



Well 5: West Eumont Unit #526  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 2530 FNL 1290 FWL  
 County: Lea

## XI. Exhibit D5a

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 656889.32 mtrs  
 Northing (Y): 3600407.46 mtrs

### Water Wells Within 1 Mile Radius

**\*\* Inactive \*\***



### *New Mexico Office of the State Engineer* **Water Column/Average Depth to Water**

(A CLW##### in the  
 POD suffix indicates the  
 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">L 02552</a>		L	LE	4	2	34	20S	36E		656292	3600557*	615	80	45	35
<a href="#">L 02540</a>		L	LE	3	4	2	34	20S	36E	656191	3600456*	700			

Average Depth to Water: 45 feet

Minimum Depth: 45 feet

Maximum Depth: 45 feet

**Record Count:** 2

#### UTM NAD83 Radius Search (in meters):

**Easting (X):** 656889.32

**Northing (Y):** 3600407.46

**Radius:** 1609.3

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

2/9/18 9:36 AM

WATER COLUMN/ AVERAGE DEPTH TO  
 WATER

Well 5: West Eumont Unit #526  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 2530 FNL 1290 FWL  
 County: Lea

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 656889.32 mtrs  
 Northing (Y): 3600407.46 mtrs



## New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A C U M # # # # in the  
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(R=POD has  
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 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	Basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 02552	L	LE	4	2	34	20S	36E				666292	3600557*	615	80	45	35
L 02540	L	LE	3	4	2	34	20S	36E			666191	3600456*	700			
L 02584	L	LE	4	4	1	26	20S	36E			657173	3602082*	1098	400	170	230
L 11184	L	LE	2	2	2	26	20S	36E			657972	3602693*	2533	50		
CP 00802 POD1	CP	LE	01	21S	35E						657711	3597976*	2566	300		
L 13393 POD1	L	LE	1	3	2	31	20S	37E			660519	3600893	3638	95	80	15
L 13393 POD2	L	LE	1	3	2	31	20S	37E			660522	3600893	3640	95	80	15
L 13394 POD1	L	LE	3	1	4	31	20S	37E			660565	3600185	3685	100	85	15
L 04006	L	LE	3	3	14	20S	36E				666331	3604594*	4194	70	50	20
L 01275	L	LE	2	3	13	20S	36E				666341	3604715*	4648	212	200	12
L 05686	L	LE	2	2	4	15	20S	36E			665320	3605089*	4716	325	285	60
L 05687	L	LE	1	1	4	14	20S	36E			657329	3605109*	4721	130	65	75
L 02451	L	LE	1	1	19	20S	37E				666804	3604241*	4852	70	35	35
L 01240	L	LE	2	3	4	13	20S	36E			659150	3604730*	4878	83		
L 04807	L	LE	3	2	14	20S	36E				657425	3605412*	5033	82	63	29
CP 00893 POD1	CP	LE	3	2	1	08	21S	36E			660567	3595910*	5083	5000	1000	4000
L 10135	L	LE	4	2	14	20S	36E				657828	3605418*	5097	85	20	38
CP 00587 POD1	CP	LE	1	1	14	21S	35E				665531	3595337*	5249	250		
CP 00894 POD1	CP	LE	1	3	1	04	21S	36E			661771	3595349*	5299	5000	1218	3782
CP 00870 POD1	CP	LE	1	4	4	05	21S	36E			661383	3597535*	5332	5000	1128	3872
L 04410 S	L	LE	4	1	2	19	20S	37E			660760	3604152*	5385	100	35	65
L 04410	L	LE	4	2	19	20S	37E				661070	3603859*	5410	84	35	49
L 01254	L	LE	2	3	2	13	20S	36E			660138	3605539*	5590	61		
L 02480	L	LE	2	2	19	20S	37E				661053	3604259*	5679	70	35	35
L 10250	L	LE	3	4	10	20S	36E				655800	3605162*	5688	60		
CP 00897 POD1	CP	LE	04	21S	36E						662488	3595045*	6075	4900	1200	3700

\*UTM location was derived from PLSS - see Help

2/12/18 4:26 PM

Page 1 of 2

WATER COLUMN/ AVERAGE  
 DEPTH TO WATER

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(R=POD has  
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 O=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	Basin	County	Q1	Q2	Q3	Q4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 14330 POD5	L	LE	1	1	4	20	20S	37E			662173	3603503	6124	35	24	11
L 14330 POD4	L	LE	1	1	4	20	20S	37E			662187	3603482	6130	35	24	11
L 14330 POD6	L	LE	1	1	4	20	20S	37E			662181	3603504	6131	45	24	21
L 14330 POD7	L	LE	1	1	4	20	20S	37E			662187	3603487	6132	45	24	21
L 14330 POD2	L	LE	1	1	4	20	20S	37E			662187	3603507	6137	35	24	11
L 14330 POD3	L	LE	1	1	4	20	20S	37E			662205	3603494	6146	35	24	11
CP 00280 POD1	CP	LE	2	4	2	18	21S	36E			660014	3595089*	6190	300		
L 13752 POD4	L	LE	2	3	4	12	20S	36E			659160	3605301	6326	42	31	11
L 13752 POD3	L	LE	2	3	4	12	20S	36E			659083	3605342	6331	45	31	14
CP 00596 POD1	CP	LE	1	1	3	09	21S	36E			661805	3595337*	6362	5000	1200	3800
L 13752 POD2	L	LE	2	3	4	12	20S	36E			659123	3605389	6385	45	31	14
L 13752 POD1	L	LE	2	3	4	12	20S	36E			659047	3605422	6389	42	31	11

Average Depth to Water: 2411 feet  
 Minimum Depth: 20 feet  
 Maximum Depth: 1218 feet

Record Count: 38

UTM/NAD83 Radius Search (in meters):

Easting (X): 656889.32

Northing (Y): 3600407.46

Radius: 6437.3

**XI. Exhibit D5b**



Well 6: West Eumont Unit #527  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 2595 FSL 2460 FWL  
 County: Lea

## XI. Exhibit D6a

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 657247.55 mtrs  
 Northing (Y): 3600292.46 mtrs

### Water Wells Within 1 Mile Radius

**\*\* Inactive \*\***



### *New Mexico Office of the State Engineer* **Water Column/Average Depth to Water**

(A CLW#### in the  
 POD suffix indicates the  
 POD has been replaced  
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 water right file.)

(R=POD has  
 been replaced,  
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 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Twn	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">L 02552</a>		L	LE	4	2	34	20S	36E		656292	3600557*	991	80	45	35
<a href="#">L 02540</a>		L	LE	3	4	2	34	20S	36E	656191	3600456*	1069			

Average Depth to Water: 45 feet

Minimum Depth: 45 feet

Maximum Depth: 45 feet

**Record Count: 2**

#### UTM NAD83 Radius Search (in meters):

**Easting (X):** 657247.55

**Northing (Y):** 3600292.46

**Radius:** 1609.3

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE ISC and is accepted by the recipient with the expressed understanding that the OSE ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

2/9/18 9:38 AM

WATER COLUMN/ AVERAGE DEPTH TO  
 WATER

Well 6: West Eumont Unit #527  
 Location: Twn 20S Rge 36E Sec 35  
 Footages: 2595 FSL 2460 FWL  
 County: Lea

Location For Office of the State Engineer:  
 NAD 1983 UTM Zone 13  
 Easting (X): 657247.55 mtrs  
 Northing (Y): 3600292.46 mtrs

Water  
 Analysis  
 Available

Within 1  
 Mile Radius

1.5 Miles  
 away

3.3 Miles  
 away

## New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A C U M W R P O D in the  
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(R=POD has  
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 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Sub-Code	basin	County	64	16	4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 02552	L	LE		4	2	34	20S	36E		656292	3600557	991	80	46	35
L 02540	L	LE		3	4	2	34	20S	36E	656191	3600488	1099			
L 02584	L	LE		4	4	1	26	20S	36E	657173	3602082	1791	400	170	230
CP 00602 POD1	CP	LE		01	21S	35E				657711	3597976	2362	300		
L 11184	L	LE		2	2	2	26	20S	36E	657072	3602698	2512	80		
L 13393 POD2	L	LE		1	3	2	31	20S	37E	660522	3600635	3292	95	80	15
L 13393 POD1	L	LE		1	3	2	31	20S	37E	660519	3600683	3292	95	80	15
L 13394 POD1	L	LE		3	1	4	31	20S	37E	660505	3600185	3321	100	85	16
L 04806	L	LE		3	3	14	20S	36E		666631	3604594	4345	70	50	20
L 01276	L	LE		2	3	3	13	20S	36E	666341	3604716	4658	212	200	12
L 02451	L	LE		1	1	19	20S	37E		669804	3604241	4736	70	35	35
CP 00693 POD1	CP	LE		3	2	1	08	21S	36E	660567	3595919	4746	5000	1000	4000
L 06667	L	LE		1	1	4	14	20S	36E	667329	3605108	4816	130	55	75
L 01249	L	LE		2	3	4	13	20S	36E	660150	3604730	4628	83		
L 06668	L	LE		2	2	4	16	20S	36E	666320	3605069	4685	325	295	60
CP 00694 POD1	CP	LE		1	3	1	04	21S	36E	661771	3598349	4925	5000	1218	3782
CP 00670 POD1	CP	LE		1	4	4	05	21S	36E	661383	3597539	4999	6000	1128	3672
L 04807	L	LE		3	2	14	20S	36E		667425	3605412	5122	82	53	29
L 10198	L	LE		4	2	14	20S	36E		667828	3605419	5159	55	20	35
L 04410 S	L	LE		4	1	2	19	20S	37E	660780	3604182	5218	100	35	65
L 04410	L	LE		4	2	19	20S	37E		661070	3603896	5225	94	35	49
CP 00687 POD1	CP	LE		1	1	14	21S	36E		665531	3595337	5244	250		
L 02460	L	LE		2	2	19	20S	37E		661063	3604259	5303	70	35	35
L 01254	L	LE		2	3	2	13	20S	36E	660138	3605535	5573	61		
CP 00697 POD1	CP	LE		04	21S	36E				662488	3598048	5700	4900	1200	3700
L 14330 POD5	L	LE		1	1	4	20	20S	37E	662173	3603503	5880	35	24	11

\*UTM location was derived from PLSS - see Help

2/12/18 4:28 PM

Page 1 of 2

WATER COLUMN/AVERAGE  
 DEPTH TO WATER

(A C U M W R P O D in the  
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 POD has been replaced  
 & no longer serves a  
 water right file.)

(R=POD has  
 been replaced,  
 D=orphaned,  
 C=the file is  
 closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Sub-Code	basin	County	64	16	4	Sec	Twp	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 14330 POD4	L	LE		1	1	4	20	20S	37E	662187	3603462	5895	35	24	11
CP 00280 POD1	CP	LE		2	4	2	18	21S	36E	660014	3595098	5895	300		
L 14330 POD6	L	LE		1	1	4	20	20S	37E	662181	3603504	5896	45	24	21
L 14330 POD7	L	LE		1	1	4	20	20S	37E	662187	3603407	5897	45	24	21
L 14330 POD2	L	LE		1	1	4	20	20S	37E	662187	3603607	5899	35	24	11
L 14330 POD3	L	LE		1	1	4	20	20S	37E	662205	3603494	5901	35	24	11
CP 00806 POD1	CP	LE		1	1	3	09	21S	36E	661805	3598337	6034	6000	1200	3800
L 10250	L	LE		3	4	10	20S	36E		655800	3605162	6074	80		
L 13782 POD4	L	LE		2	3	4	12	20S	36E	660190	3605301	6314	42	31	11
L 13782 POD3	L	LE		2	3	4	12	20S	36E	660093	3605342	6325	45	31	14
L 13782 POD2	L	LE		2	3	4	12	20S	36E	660123	3605389	6378	45	31	14
L 13782 POD1	L	LE		2	3	4	12	20S	36E	660047	3605422	6388	42	31	11

Average Depth to Water: 241feet

Minimum Depth: 20feet

Maximum Depth: 1218feet

Record Count: 38

UTM NAD83 Radius Search (in meters):

Easting (X): 657247.55

Northing (Y): 3600292.45

Radius: 6487.3

XI. Exhibit D6b



# XI. Exhibit E1

## Impact Water Analysis Report



CP-00602

### SYSTEM IDENTIFICATION

Company: Merchant Land and Cattle  
Location: Fenceline Watering  
Sample Source: Tank  
Salesman: David Garcia

Sample ID#: 89925

Sample Date: 12-20-2017  
Report Date: 01-02-2018

### WATER CHEMISTRY

#### CATIONS

Calcium(as Ca)	22.08
Magnesium(as Mg)	3.66
Barium(as Ba)	0.01
Strontium(as Sr)	0.36
Potassium(as K)	0.00
Lithium(as Li)	0.00
Iron(as Fe)	0.42
Manganese(as Mn)	0.01

#### ANIONS

Chloride(as Cl)	300.00
Sulfate(as SO <sub>4</sub> )	227.00
Dissolved CO <sub>2</sub> (as CO <sub>2</sub> )	ND
Bicarbonate(as HCO <sub>3</sub> )	354.15
H <sub>2</sub> S (as H <sub>2</sub> S)	ND
Boron(as B)	7.57

#### PARAMETERS

Temperature(°F)	77.00
Sample pH	8.55
Conductivity	1805
T.D.S.	1372
Resistivity	554.02
Sp.Gr.(g/mL)	1.00

### SCALE AND CORROSION POTENTIAL

Temp. (°F)	Press. (atm)	Calcite CaCO <sub>3</sub>		Anhydrite CaSO <sub>4</sub>		Gypsum CaSO <sub>4</sub> *2H <sub>2</sub> O		Barite BaSO <sub>4</sub>		Celestite SrSO <sub>4</sub>		Siderite FeCO <sub>3</sub>		Mackawenite FeS		CO <sub>2</sub> (mpy)	pCO <sub>2</sub> (atm)
70.00	1.00	4.95	11.39	0.00717	-1413	0.0123	-1177	0.809	-0.00563	0.0128	-51.83	4.52	0.0158	0.00	-0.0616	0.00850	0.00197
75.45	10.00	4.68	10.37	0.00713	-1413	0.0119	-1192	0.703	-0.0101	0.0126	-52.37	4.91	0.0176	0.00	-0.0667	0.0142	0.0108
80.91	19.00	4.39	9.37	0.00714	-1407	0.0117	-1205	0.616	-0.0148	0.0125	-52.65	6.41	0.0247	0.00	-0.0712	0.0137	0.0197
86.36	28.00	4.12	8.43	0.00720	-1396	0.0114	-1215	0.544	-0.0200	0.0125	-52.71	8.58	0.0352	0.00	-0.0754	0.0126	0.0286
91.82	37.00	3.83	7.51	0.00731	-1380	0.0112	-1224	0.484	-0.0254	0.0125	-52.60	11.57	0.0501	0.00	-0.0793	0.0117	0.0374
97.27	46.00	3.56	6.66	0.00746	-1359	0.0110	-1232	0.433	-0.0312	0.0126	-52.36	15.39	0.0700	0.00	-0.0828	0.0111	0.0463
102.73	55.00	3.29	5.86	0.00766	-1334	0.0109	-1238	0.390	-0.0372	0.0127	-52.01	20.13	0.0958	0.00	-0.0858	0.0107	0.0552
108.18	64.00	3.05	5.14	0.00791	-1306	0.0112	-1212	0.353	-0.0436	0.0128	-51.62	25.74	0.128	0.00	-0.0884	0.00962	0.0641
113.64	73.00	2.82	4.49	0.00821	-1274	0.0116	-1184	0.320	-0.0506	0.0129	-51.26	32.16	0.166	0.00	-0.0908	0.00851	0.0729
119.09	82.00	2.61	3.90	0.00857	-1240	0.0120	-1157	0.290	-0.0581	0.0130	-50.92	39.15	0.210	0.00	-0.0931	0.00758	0.0818
124.55	91.00	2.43	3.40	0.00898	-1203	0.0124	-1131	0.264	-0.0663	0.0131	-50.62	46.21	0.256	0.00	-0.0956	0.00677	0.0907
130.00	100.00	2.25	2.94	0.00945	-1164	0.0128	-1106	0.240	-0.0752	0.0131	-50.34	53.10	0.303	0.00	-0.0987	0.00605	0.0995
		xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L	xSAT	mg/L		

Saturation Levels (xSAT) are the ratio of ion activity to solubility, e.g. {Ca}{CO<sub>3</sub>}/K<sub>sp</sub>. pCO<sub>2</sub> (atm) is the partial pressure of CO<sub>2</sub> in the gas phase.  
mg/L scale is the quantity of precipitation (or dissolution) required to instantaneously bring the water to equilibrium.

