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|---------------------------------------|-----------|--------------|----------------------------|
| RECEIVED: 05/17/2019 06/04/2019 | REVIEWER: | TYPE: WFX | APP NO: DMA 14137 56041 |
|---------------------------------------|-----------|--------------|----------------------------|

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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: 371416
Well Name: See Application API: -
Pool: Eumant Water-Serve Press - 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

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 07 2019 PM 03:18

2) NOTIFICATION REQUIRED TO: Check those which apply.

A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☒ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☒ Surface ownerG. ☐ 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 Complete3) 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

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

III. Well Data

For the Following Wells:

1. West Eumont Unit #219
2. West Eumont Unit #416
3. West Eumont Unit #419
4. West Eumont Unit #420
5. West Eumont Unit #421
6. West Eumont Unit #422

West Eumont Unit New Drill Injector Example

Legal: Sect 33, Twn 20S Rge 36E

Sect 2, Twn 21S Rge 35E

API # 30-025-xxxxx

Eumont Field, Lea Co., NM

Completion Date: TBD

The well will be drilled for the purpose of injection

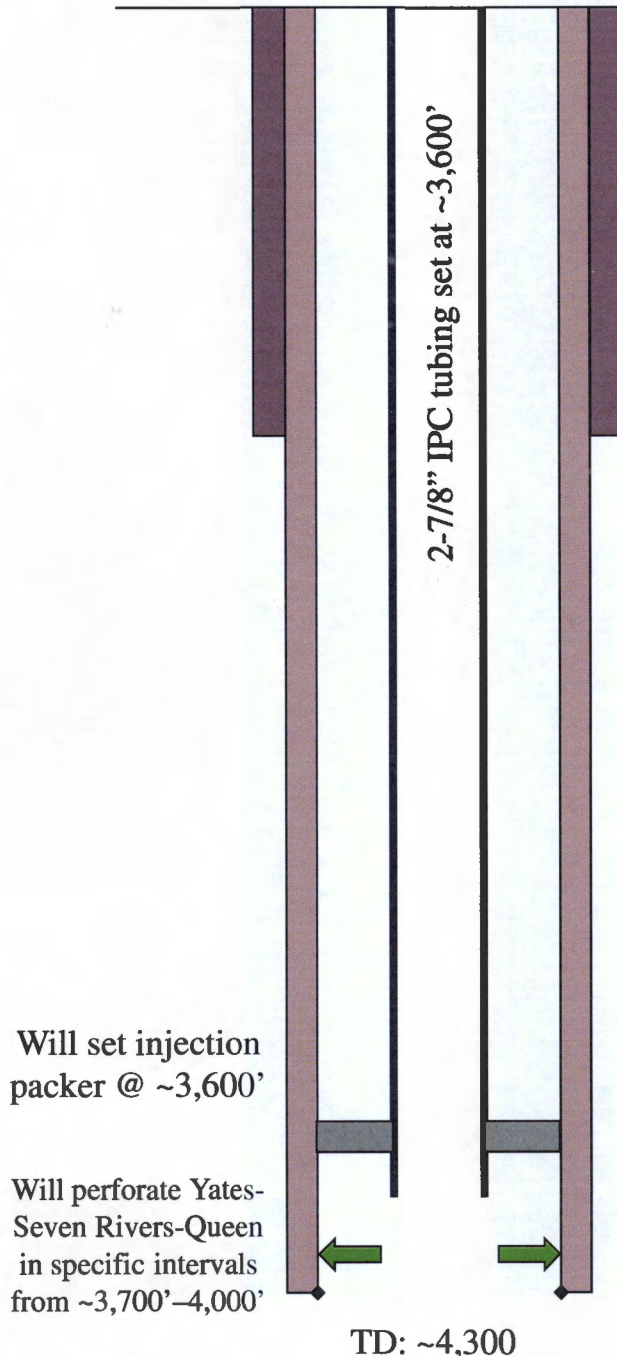
Surface Casing

| | |
|--------------------|--------------------|
| 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 | 3,400' – 4,700' |
| Grayburg | 4,700'+ |

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> |



III. Well Data (1 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLC

WELL NAME & NUMBER: WEST EUMONT UNIT #219

WELL LOCATION: 85 FNL 1400 FWL

FOOTAGE LOCATION

UNIT LETTER

2

SECTION

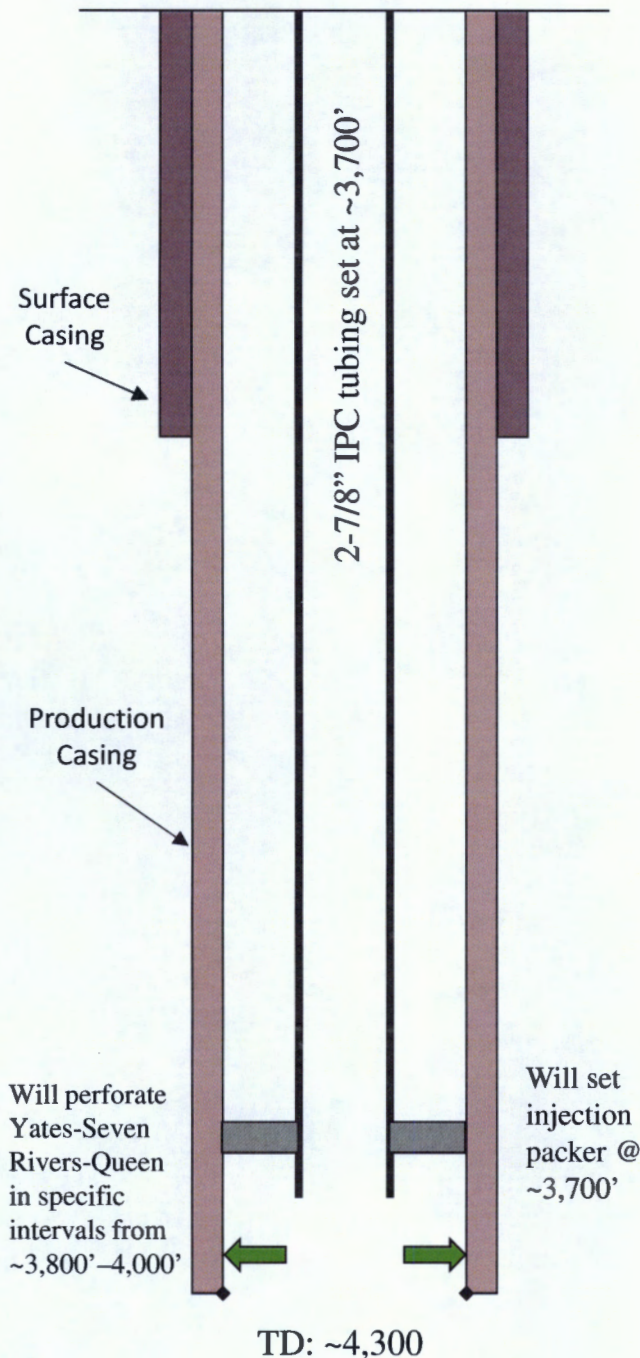
21S

TOWNSHIP

35E

RANGE

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

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> |

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> |

Injection Interval

| |
|------------------------------------|
| Yates-Seven Rivers-Queen Inj. Zone |
| <u>~3,400' to 4,700'</u> |
| 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>~3,700'</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: +4,700'

III. Well Data (2 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLC

WELL NAME & NUMBER: WEST EUMONT UNIT #416

WELL LOCATION: 2530 FNL 15 FEL

33

20S

36E

FOOTAGE LOCATION

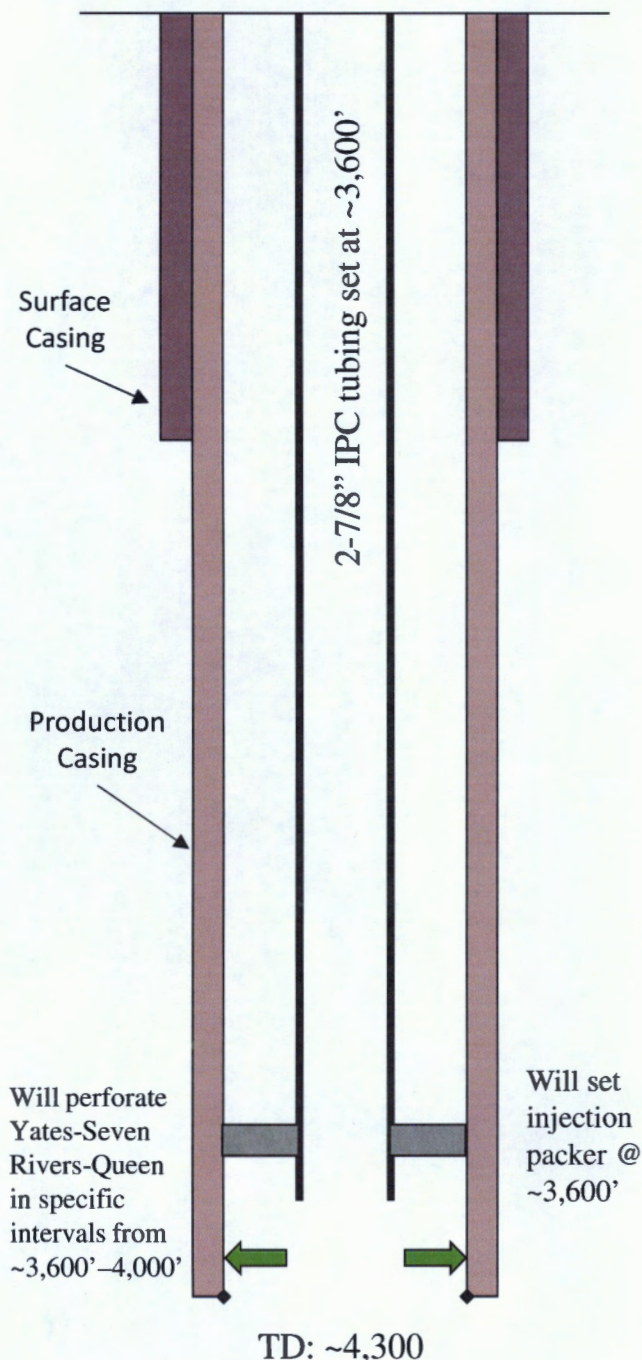
UNIT LETTER

SECTION

TOWNSHIP

RANGE

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

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> |

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> |

Injection Interval

| |
|------------------------------------|
| Yates-Seven Rivers-Queen Inj. Zone |
| <u>~3,400' to 4,700'</u> |
| 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>~3,600'</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: +4,700'

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLCWELL NAME & NUMBER: WEST EUMONT UNIT #419WELL LOCATION: 1400 FNL 60 FEL3320S36E

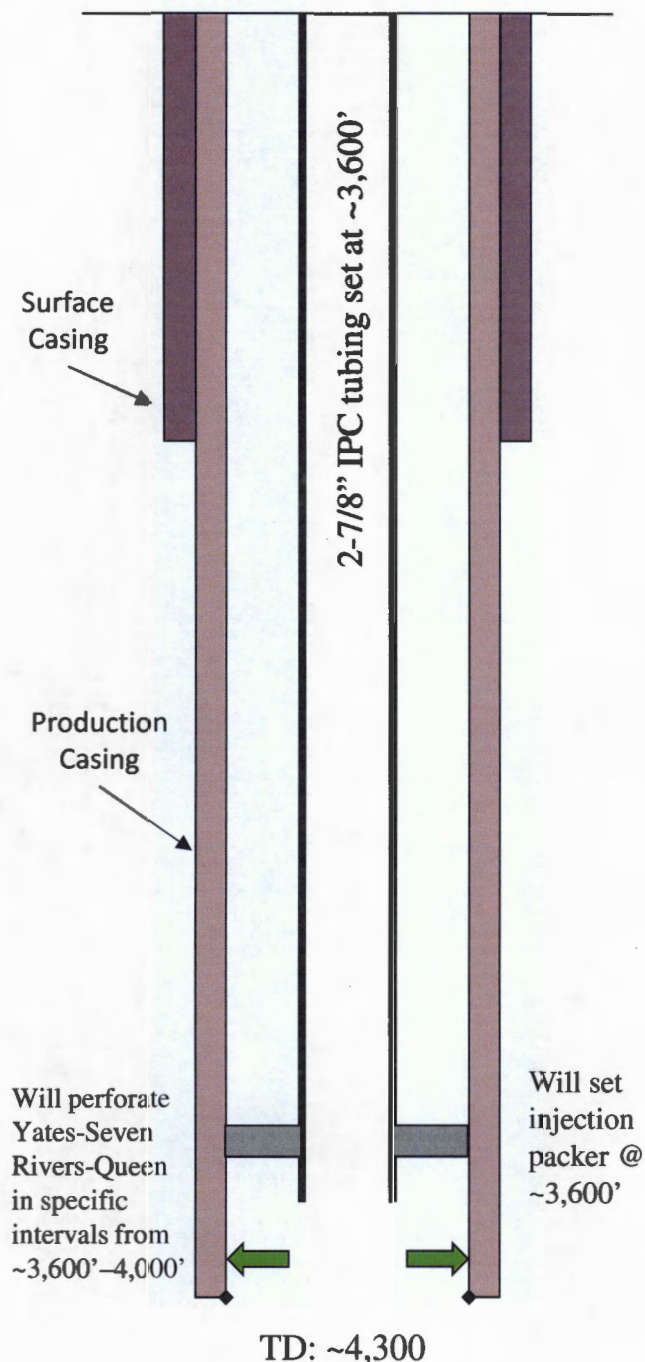
FOOTAGE LOCATION

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> |
| 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> |
| 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
~3,400' to 4,700'
 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>~3,600'</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: +4,700'

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLCWELL NAME & NUMBER: WEST EUMONT UNIT #420WELL LOCATION: 1175 FNL 1240 FEL3320S36E

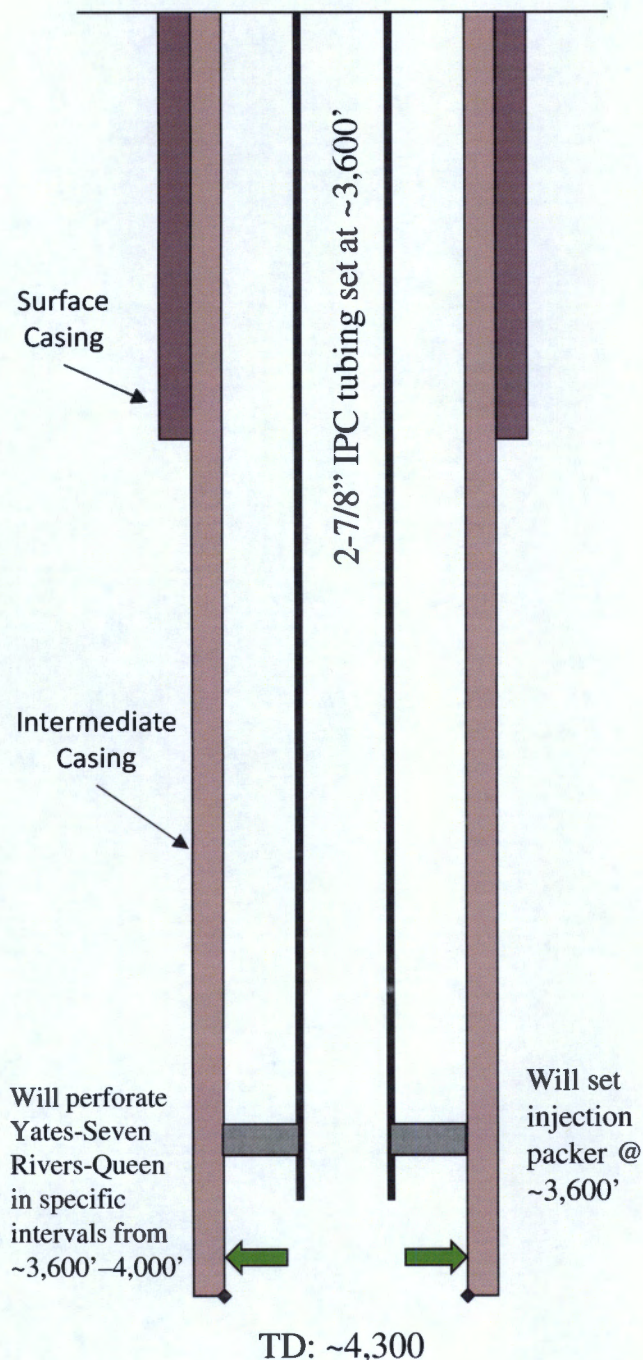
FOOTAGE LOCATION

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> |
| 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> |
| 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
~3,400' to 4,700'
 Zone will be Perforated

Tubing

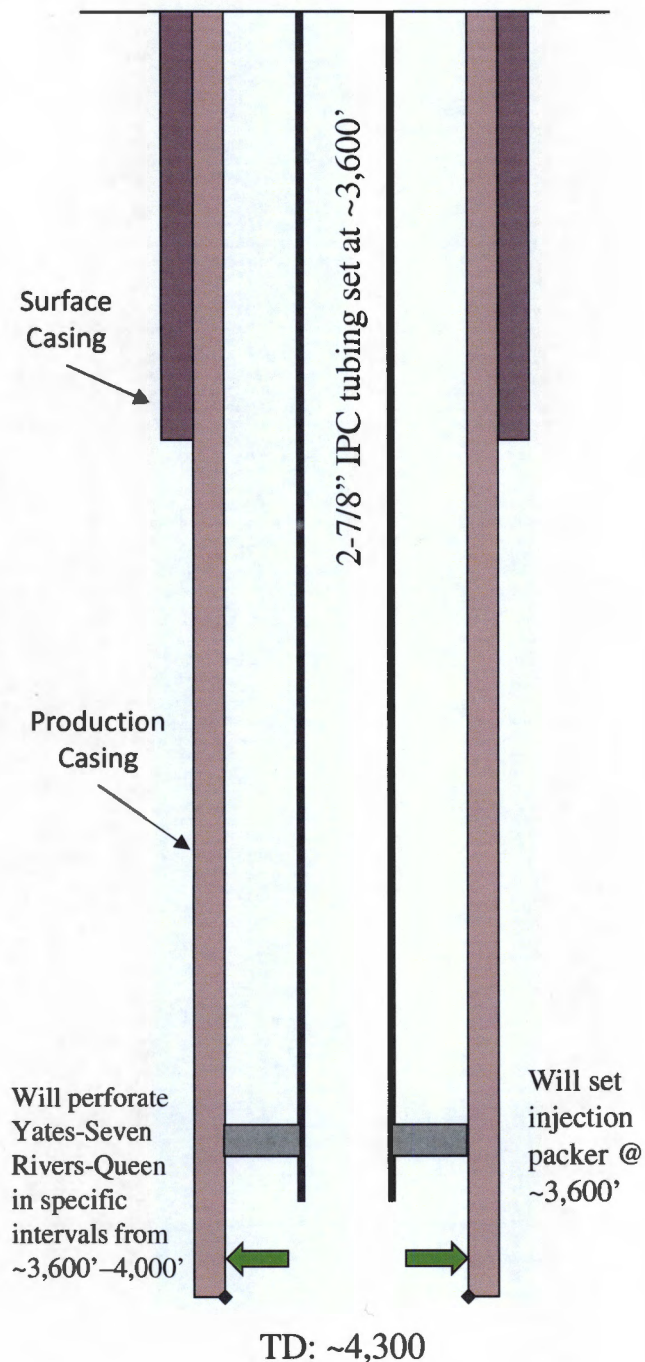
| | |
|-------------------|----------------|
| Tubing Size: | <u>2-7/8"</u> |
| Lining Material: | <u>Nickel</u> |
| Type of Packer: | <u>AS1-X</u> |
| Packer Depth Set: | <u>~3,600'</u> |

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: +4,700'

III. Well Data (5 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLCWELL NAME & NUMBER: WEST EUMONT UNIT #421WELL LOCATION: 20 FNL 20 EWL FEL 33 20S 36E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface 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> |

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> |

Injection Interval

| |
|------------------------------------|
| Yates-Seven Rivers-Queen Inj. Zone |
| ~3,400' to 4,700' |
| 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>~3,600'</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: +4,700'

III. Well Data (6 of 6)

INJECTION WELL DATA SHEET

OPERATOR: FORTY ACRES ENERGY, LLCWELL NAME & NUMBER: WEST EUMONT UNIT #422WELL LOCATION: 40 FNL 1240 FEL3320S36E

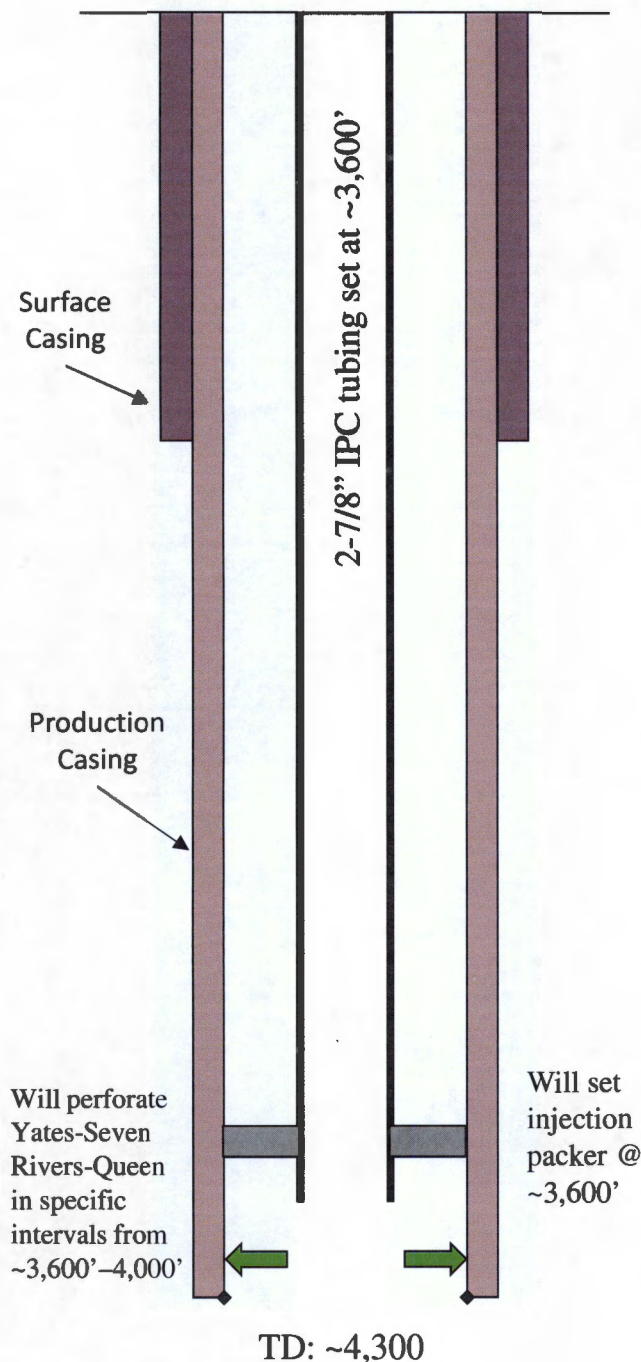
FOOTAGE LOCATION

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> |
| 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> |
| 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
~3,400' to 4,700'
 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>~3,600'</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: +4,700'

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-C11.

Exhibit B

| Wells Within 1/2 Mile Radius | | | | | | | | | | Distance in Feet From: | | | | Nad 27 | | | | | |
|------------------------------|--------------------------------|-----------------------|------|-----------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------|------------|----------|-------|---------|-------------------|----------|------------|
| UWI/API | OPERATOR | WELL LABEL | TD | WELL TYPE | CURRENT ZONE | West Eumont Unit #219 | West Eumont Unit #416 | West Eumont Unit #419 | West Eumont Unit #420 | West Eumont Unit #421 | West Eumont Unit #422 | SPUD DATE | COMP DATE | TOWNSHIP | RANGE | SECTION | FOOTAGE | SURFAT | SURFON |
| 3002503770000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #204 | 4039 | OIL | Yates-Seven Rivers-Queen | 2005 | 5722 | 6715 | 7542 | 7929 | 8543 | 9/12/1955 | 10/4/1955 | Z15 | 35E | 2 | 1580 FWL 1980 FNL | 32.51664 | -103.33996 |
| 3002503780000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #207 | 3525 | GAS | Yates-Seven Rivers-Queen | 2120 | 4919 | 6021 | 6641 | 7345 | 7726 | 3/16/1956 | 9/16/1956 | Z15 | 35E | 2 | 330 FWL 1504 FNL | 32.51664 | -103.34532 |
| 3002503810000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #301 | 3530 | OIL | Yates-Seven Rivers-Queen | 2125 | 3462 | 4395 | 5105 | 5954 | 6213 | 11/15/1955 | 12/12/1955 | Z15 | 35E | 3 | 660 FWL 660 FNL | 32.52008 | -103.34853 |
| 3002504140000 | MCINOLE BRADLEY DBA BIG AL OIL | West Eumont Unit #303 | 3522 | OIL | Yates-Seven Rivers-Queen | 2568 | 4824 | 5363 | 6463 | 7307 | 7575 | 3/18/1955 | 4/5/1956 | Z15 | 35E | 3 | 330 FWL 1980 FNL | 32.51664 | -103.34746 |
| 3002504350000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #606 | 3590 | OIL | Yates-Seven Rivers-Queen | 6321 | 3272 | 2184 | 2643 | 314 | 2128 | 2/11/1955 | 3/1/1955 | Z05 | 36E | 27 | 660 FWL 660 FNL | 32.51664 | -103.34812 |
| 3002504350000 | EVANS JAMES I | STATE A.1 | 3520 | PLUGOIL | Yates-Seven Rivers-Queen | 7365 | 4203 | 3074 | 3230 | 374 | 2378 | 9/17/1956 | 10/1/1956 | Z05 | 36E | 27 | 330 FWL 1650 FSL | 32.54118 | -103.3492 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #604 | 3534 | OIL | Yates-Seven Rivers-Queen | 8444 | 4604 | 3859 | 2779 | 3363 | 2093 | 1/5/1955 | 1/22/1955 | Z05 | 36E | 28 | 1980 FWL 1650 FSL | 32.53852 | -103.36103 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #603 | 3542 | OIL | Yates-Seven Rivers-Queen | 7565 | 3760 | 2821 | 1885 | 2073 | 948 | 6/8/1954 | 7/6/1954 | Z05 | 36E | 28 | 1980 FWL 1650 FSL | 32.53852 | -103.36103 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #607 | 3622 | OIL | Yates-Seven Rivers-Queen | 8653 | 4933 | 3893 | 3246 | 2807 | 2122 | 4/20/1955 | 4/26/1955 | Z05 | 36E | 28 | 990 FWL 660 FSL | 32.54142 | -103.35348 |
| 3002504390000 | HAWKINS OIL & GAS INCORPORATED | MAGRIDER STATE #3 | 3602 | PLUGOIL | Yates-Seven Rivers-Queen | 7008 | 3347 | 2283 | 1855 | 1185 | 789 | 8/23/1955 | 9/16/1955 | Z05 | 36E | 28 | 990 FWL 660 FSL | 32.54142 | -103.35348 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #608 | 3608 | OIL | Yates-Seven Rivers-Queen | 7555 | 3799 | 3338 | 2839 | 3344 | 2058 | 2/22/1955 | 4/4/1955 | Z05 | 36E | 28 | 1980 FWL 1650 FSL | 32.53489 | -103.36103 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #404 | 3519 | OIL | Yates-Seven Rivers-Queen | 6979 | 3414 | 2359 | 3122 | 3657 | 2334 | 6/30/1954 | 7/23/1954 | Z05 | 36E | 33 | 660 FWL 1980 FNL | 32.53278 | -103.36103 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #407 | 3515 | OIL | Yates-Seven Rivers-Queen | 3849 | 995 | 1993 | 3588 | 4607 | 4697 | 6/16/1955 | 6/30/1955 | Z05 | 36E | 33 | 330 FWL 660 FNL | 32.52758 | -103.35244 |
| 3002504390000 | HARVARD PETROLEUM CO LLC | COLL 1 | 3525 | PLUGOIL | Yates-Seven Rivers-Queen | 3849 | 995 | 1993 | 3588 | 4607 | 4697 | 6/16/1955 | 6/30/1955 | Z05 | 36E | 33 | 330 FWL 660 FNL | 32.52758 | -103.35244 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #408 | 3575 | PLUGOIL | Yates-Seven Rivers-Queen | 4870 | 1687 | 2233 | 3341 | 3359 | 2945 | 10/26/1956 | 11/4/1956 | Z05 | 36E | 33 | 1650 FWL 2310 FSL | 32.52984 | -103.35139 |
| 3002504390000 | CHARM OIL COMPANY | COLL 3 | 3600 | PLUGOIL | Yates-Seven Rivers-Queen | 4375 | 2392 | 3297 | 3142 | 4260 | 4261 | 3/14/1957 | 4/17/1957 | Z05 | 36E | 33 | 1650 FWL 1980 FSL | 32.53122 | -103.35563 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #412 | 3686 | TA | Yates-Seven Rivers-Queen | 6992 | 853 | 631 | 991 | 2049 | 2056 | 10/14/1955 | 10/26/1955 | Z05 | 36E | 33 | 660 FWL 660 FNL | 32.53214 | -103.35243 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #410 | 3680 | OIL | Yates-Seven Rivers-Queen | 5714 | 1985 | 590 | 778 | 892 | 929 | 2/23/1956 | 3/1/1956 | Z05 | 36E | 33 | 1650 FWL 1980 FNL | 32.53214 | -103.35243 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #411 | 3685 | PLUGOIL | Yates-Seven Rivers-Queen | 6808 | 3411 | 1979 | 2317 | 3814 | 2752 | 5/28/1954 | 6/8/1954 | Z05 | 36E | 33 | 1980 FWL 1980 FNL | 32.53214 | -103.35243 |
| 3002504390000 | FINLEY RESOURCES INCORPORATED | STATE SPX 4 | 3685 | PLUGOIL | Yates-Seven Rivers-Queen | 6660 | 2719 | 2056 | 902 | 2046 | 878 | 5/9/1954 | 6/15/1954 | Z05 | 36E | 33 | 1980 FWL 660 FNL | 32.53487 | -103.35669 |
| 3002504390000 | CHARM OIL CO | STATE SU 1 | 3980 | DRY | Yates-Seven Rivers-Queen | 2132 | 5061 | 5661 | 6777 | 6516 | 7504 | 6/17/1954 | 7/13/1954 | Z05 | 36E | 34 | 660 FWL 660 FNL | 32.53487 | -103.35669 |
| 3002504390000 | FINLEY RESOURCES INCORPORATED | LM WHITE #1 | 3535 | ABO/GW | Yates-Seven Rivers-Queen | 2818 | 1026 | 2040 | 2858 | 3352 | 3837 | 12/15/1954 | 1/24/1955 | Z05 | 36E | 34 | 660 FWL 1981 FSL | 32.52753 | -103.35541 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #403 | 3530 | PLUGAS | Yates-Seven Rivers-Queen | 2137 | 2142 | 2797 | 3865 | 3849 | 4668 | 8/30/1955 | 10/25/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.52753 | -103.34838 |
| 3002504390000 | FINLEY RESOURCES INCORPORATED | SCALE-FEDERAL 2 | 3300 | PLUGAS | Yates-Seven Rivers-Queen | 2137 | 2142 | 2797 | 3865 | 3849 | 4668 | 8/30/1955 | 10/25/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.52753 | -103.34838 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #409 | 3544 | OIL | Yates-Seven Rivers-Queen | 2067 | 2079 | 3305 | 3940 | 4649 | 5007 | 10/7/1955 | 10/25/1955 | Z05 | 36E | 34 | 660 FWL 661 FSL | 32.52753 | -103.34817 |
| 3002504390000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #402 | 3536 | GAS | Yates-Seven Rivers-Queen | 1023 | 2942 | 3252 | 4765 | 5211 | 5764 | 9/6/1983 | 9/7/1983 | Z05 | 36E | 34 | 1652 FWL 330 FSL | 32.523 | -103.34486 |
| 3002504390000 | STRATA PETROLEUM COMPANY | CATRON-STATE 1 | 3651 | PLUGOIL | Yates-Seven Rivers-Queen | 4745 | 2752 | 2178 | 3267 | 2107 | 1381 | 11/26/1954 | 1/6/1955 | Z05 | 36E | 34 | 1980 FWL 660 FNL | 32.53484 | -103.34884 |
| 3002504390000 | STRATA PETROLEUM COMPANY | CATRON-STATE 2 | 3651 | PLUGOIL | Yates-Seven Rivers-Queen | 4920 | 1591 | 570 | 1385 | 1026 | 1931 | 7/14/1955 | 8/15/1955 | Z05 | 36E | 34 | 330 FWL 990 FNL | 32.53393 | -103.3492 |
| 3002504401000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #405 | 3680 | OIL | Yates-Seven Rivers-Queen | 3840 | 883 | 626 | 7666 | 2068 | 2793 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 660 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers-Queen | 3440 | 2079 | 2122 | 3220 | 2797 | 3851 | 3/15/1955 | 3/30/1955 | Z05 | 36E | 34 | 1980 FWL 1980 FNL | 32.53121 | -103.34814 |
| 3002504402000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #406 | 3685 | OIL | Yates-Seven Rivers- | | | | | | | | | | | | | | |

STATE A 1

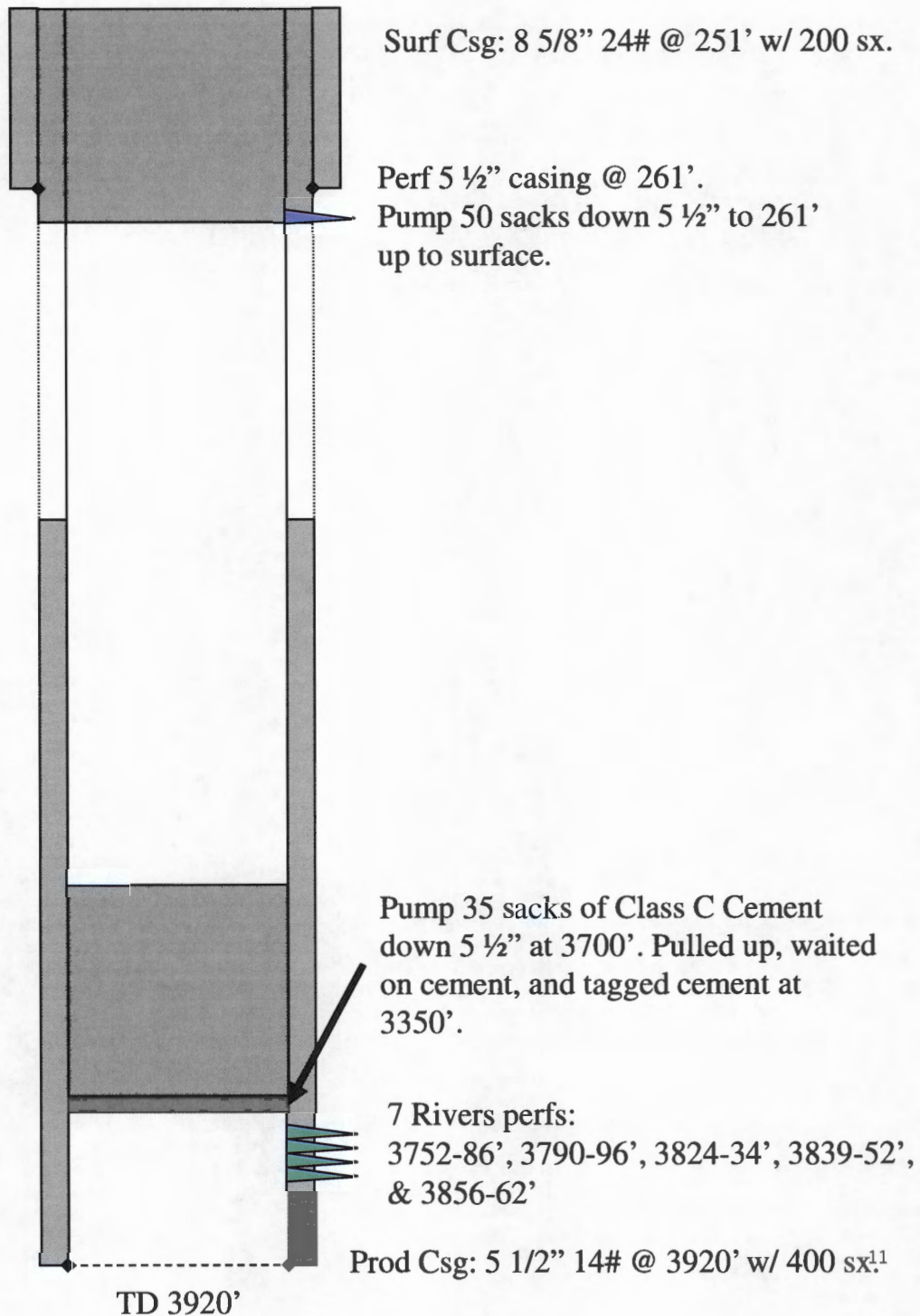
API # 30-025-04355

1650 FSL & 330 FWL

Section 27, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C1



MAGRUDER STATE #3

VI. Exhibit C2

API # 30-025-04365

660 FSL & 990 FEL

Section 28, T20S, R36E Lea Co., NM

Eumont Field

Status: P&A 10/97

Tops:
Anhy 1775'
Salt 1873'
B.Salt 3210'
Yates 3420'
7R Dolo 3845'

10 3/4" 49# @ 318' w/ 275 sx, Circ.
Perf 368', Circ w/ 140 sx. TOC 0'.

Perf 1825', sqz w/ 25 sx displaced to
1725'. TOC 1720'.

Activity:

4/55: 500 gal acid, 10000 gal oil frac
3/85: 1500 gal acid
4/87: 3000 gal acid
10/97: P&A.

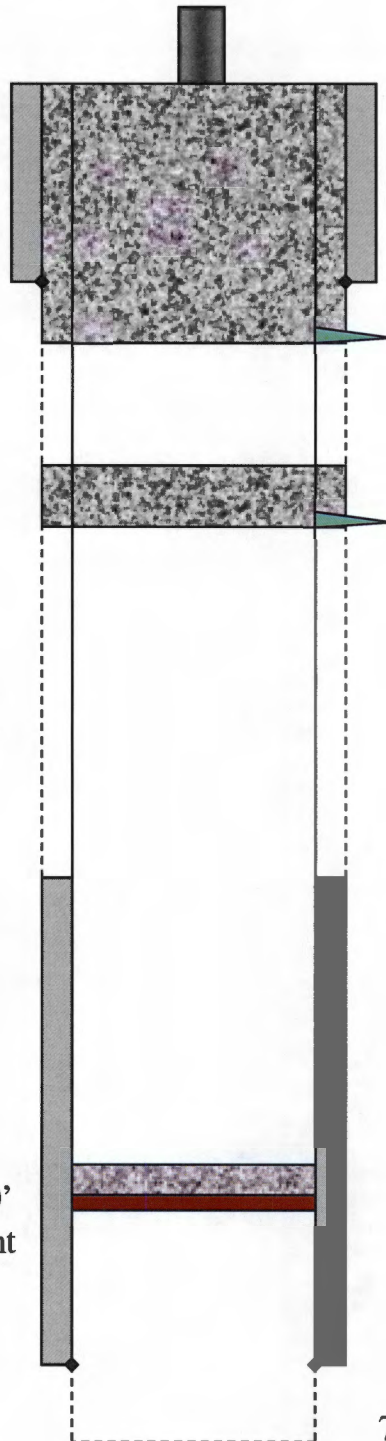
CIBP 3600'
W/ 5 sx cmt

7 Rivers OH:
3845-70, 75-90'

7" 20# J-55 @ 3840' w/ 200 sx .

Current
9/2005

TD 3890'



COLL #1

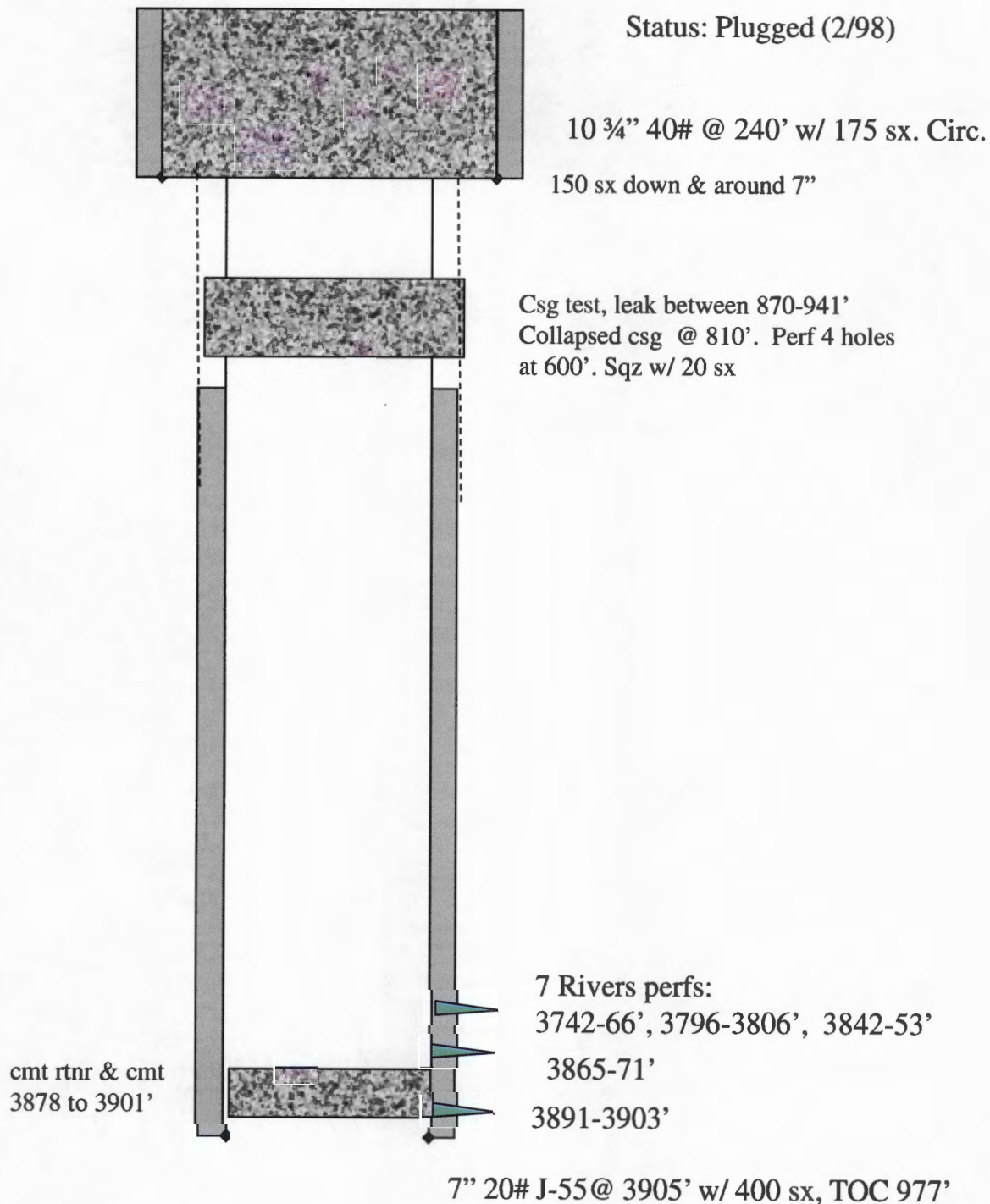
API # 30-025-04382

1980 FSL & 660 FEL

Section 33, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C3



COLL #3

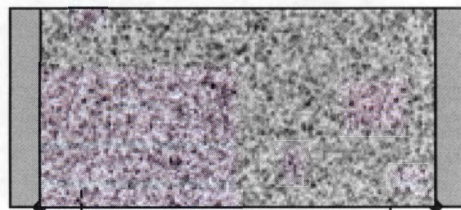
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2310 FSL & 1650 FEL

Section 33, T20S, R36E Lea Co., NM

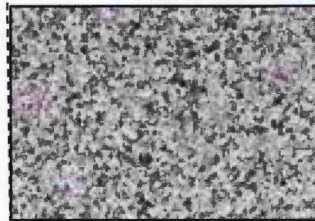
Eumont Field

VI. Exhibit C4

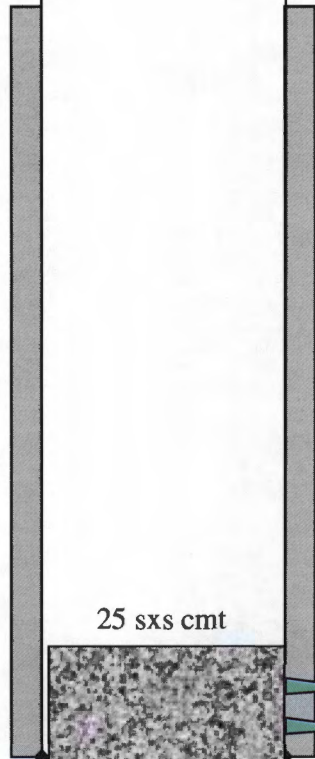


Status: Plugged

8 5/8" 24# @ 268' w/ 200 sx. Circ.
Spot 25 sxs cmt @ 268'



Cut csg @ 1500'. Spot 25 sxs cmt
from 1500'



7 Rivers perfs:
3808-18', 3835-45'

5 1/2" 14# J-55 @ 3872' w/ 200 sx,

7 Rivers OH:
3872-90'

STATE SPX #4

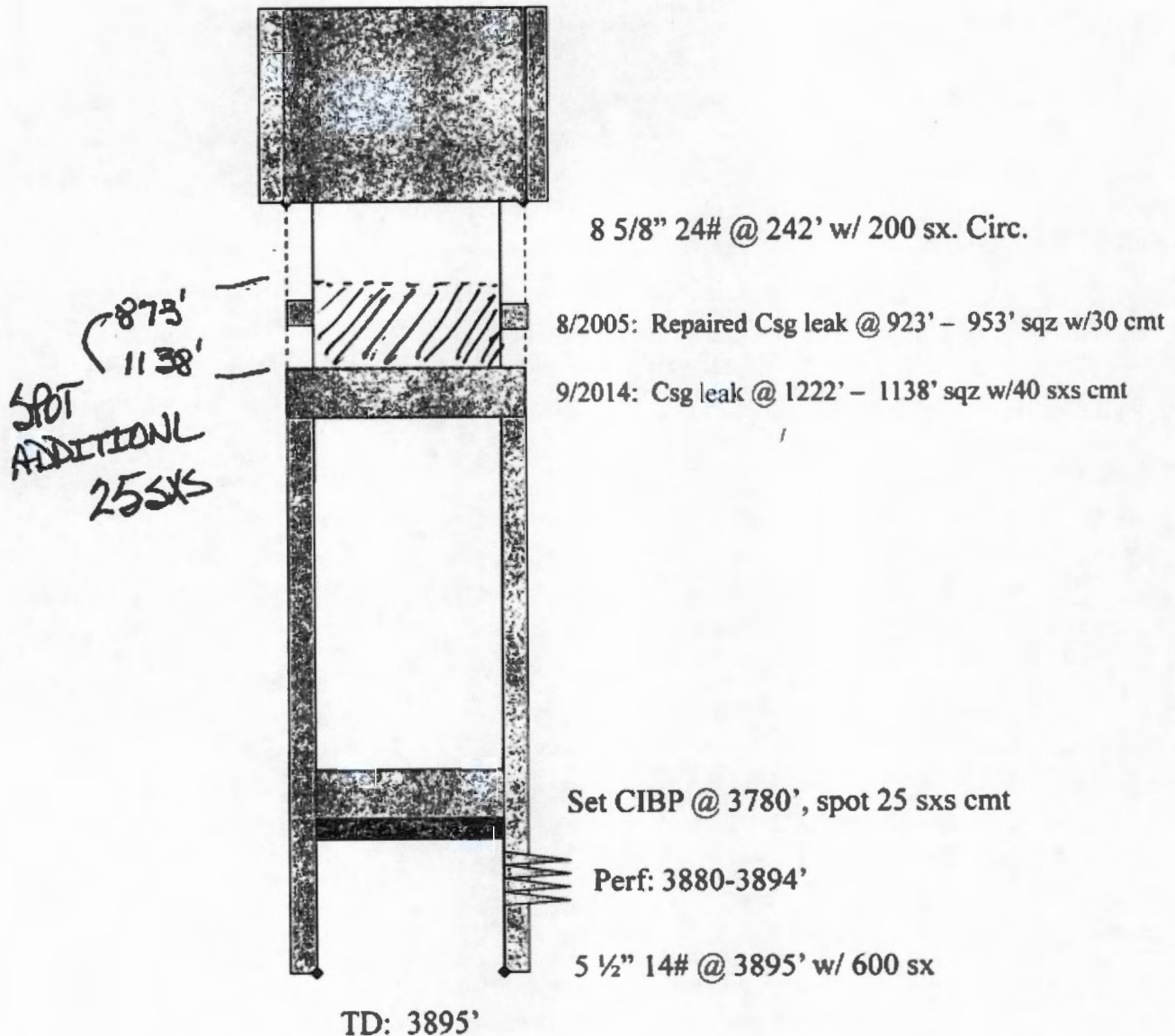
API # 30-025-04389

1650 FNL & 1650 FEL

Section 33, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C5



L W WHITE #1

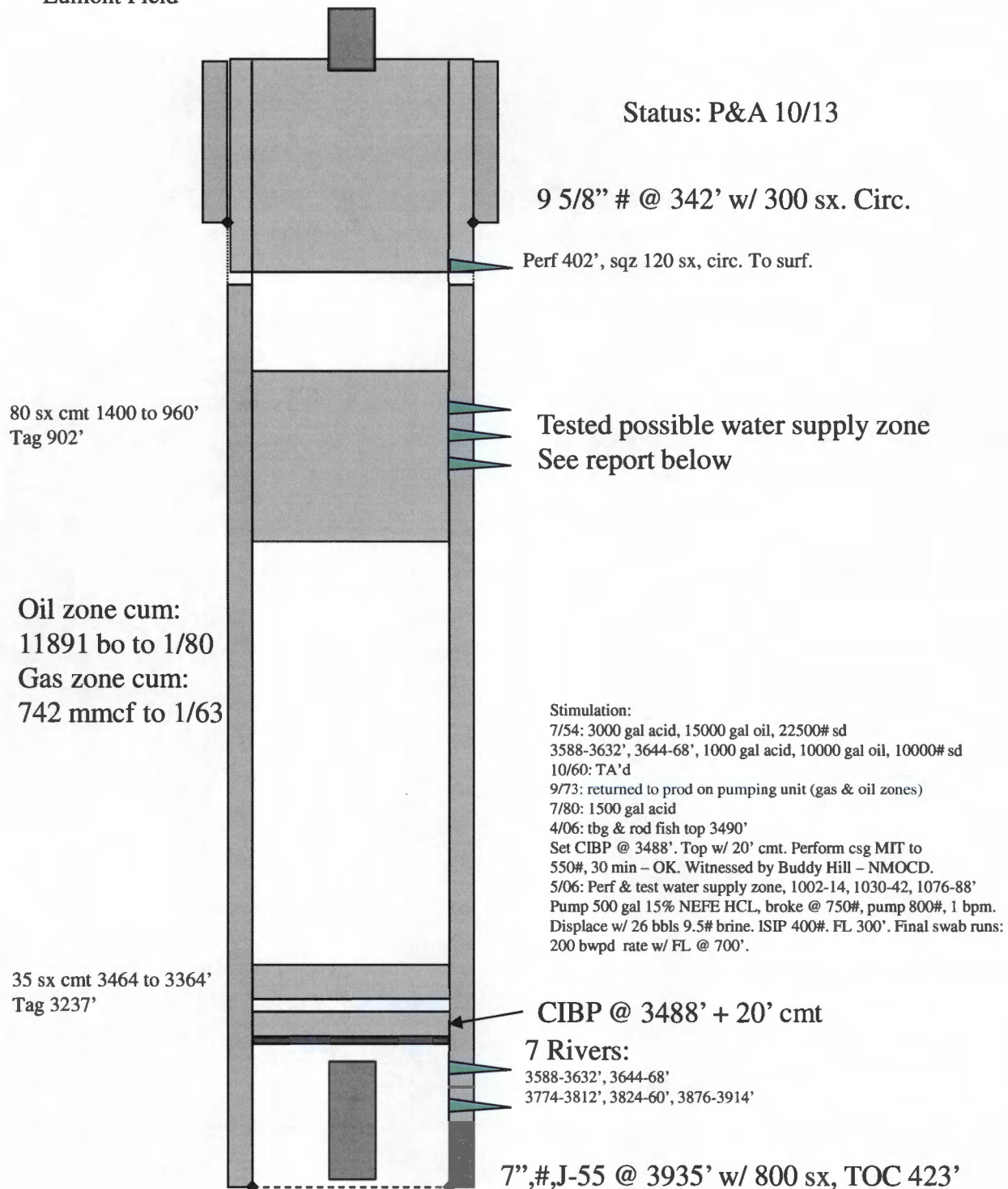
API # 30-025-04393

660 FSL & 660 FEL

Section 34, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C6



SEALE FEDERAL #2

API # 30-025-04395

1983 FSL & 1983 FWL

Section 34, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C7

Status: P&A 1/5/2010

DST#1: 3650-93'
Rec 360' gas, 90' GCM.
DST#2: 3694-3718'
Rec 20' DM,
DST#3: 3743-80' GTS
2 min. Meas 2100 mcf/d rate
Rec 190' GCM
DST#4: 3782-3830' Fair Blow.
GTS 55 min. Rec 3540' Gas,
240' GCM
DST #5: 3830-3900'
Rec 125' DM

Potential:
None

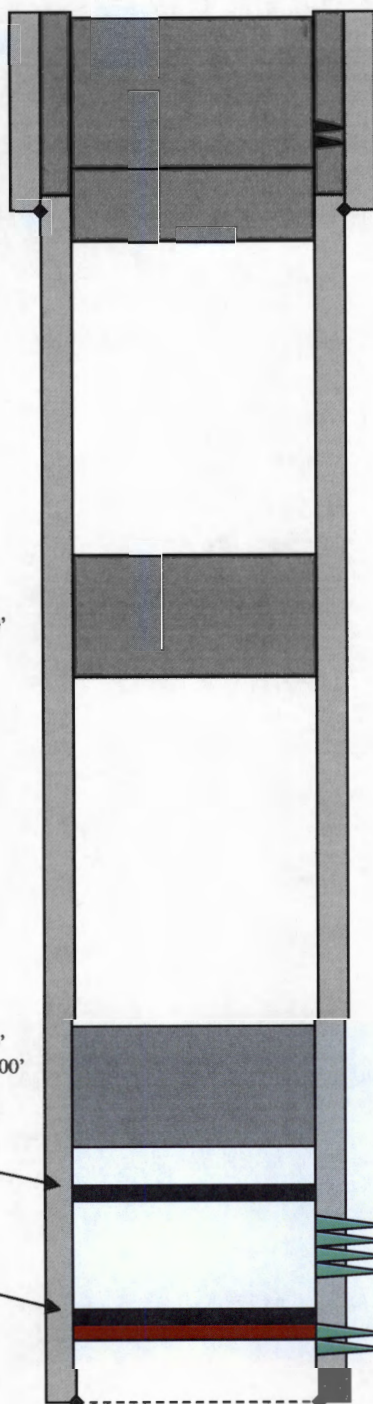
Tag top of plug at 1584'
Spot 35 sack plug at 1920'
1/4/2010

Tag top of plug at 2800'
Spot 50 sack plug at 3300'
12/31/2009

CIBP 3600'

CIBP 3784'
CIBP 3825'

Current
9/13/2016



Cement to surface
Spot 30 sack plug at 251' (1/5/2010)

Circ w/ 50 sx cmt out 8 5/8" csg. Sqz 1/2 bbl.
TOC inside 5 1/2" csg @ 80'. Perfs @ 175' (5/2007)

8 5/8" 24# @ 267' w/ 200 sx. Circ.

Tag top of plug at 251'
Spot 12 sack plug at 378' (1/4/2010)

Stimulation:

9/55: 3788-3803' 500 gal MA, 5000 gal oil, 5000# sd
3834-50' 500 gal ret acid, 5000 gal oil, 2500# sd
CIBP 3825' + 1 sx cmt. CIBP 3784' + 1 sx cmt.
3749-76' 500 gal MCA, 10000 gal oil, 10000# sd
4/80: 2000 gal acid, 40000 gal gel, 40000# sd
8/82: 1200 gal acid

1/06: Tst csg. Found hole, 126 to 156'.

5/07: Perf @ 175'. Pump 50 sx Cl. C dn csg out 8 5/8" csg
W/ cmt to surface, sqz 1/2 bbl cmt. Tag TOC @ 80'.

P.Hutchings w/ BLM signed MIT chart. Tested 500# for 30 min. OK

Yates, 7 Rivers:

3360-63, 3375-77, 3388-90, 3447-49, 3454-56, 3458-62, 3495-97,
3609-14, 3620-23, 2660-80, 3708, 3746-53'
3749-76'

3788-3803'
3834-50'

5 1/2" 14# J-55 @ 3899' w/ 1550 sx, TOC 280'

CATRON STATE #1

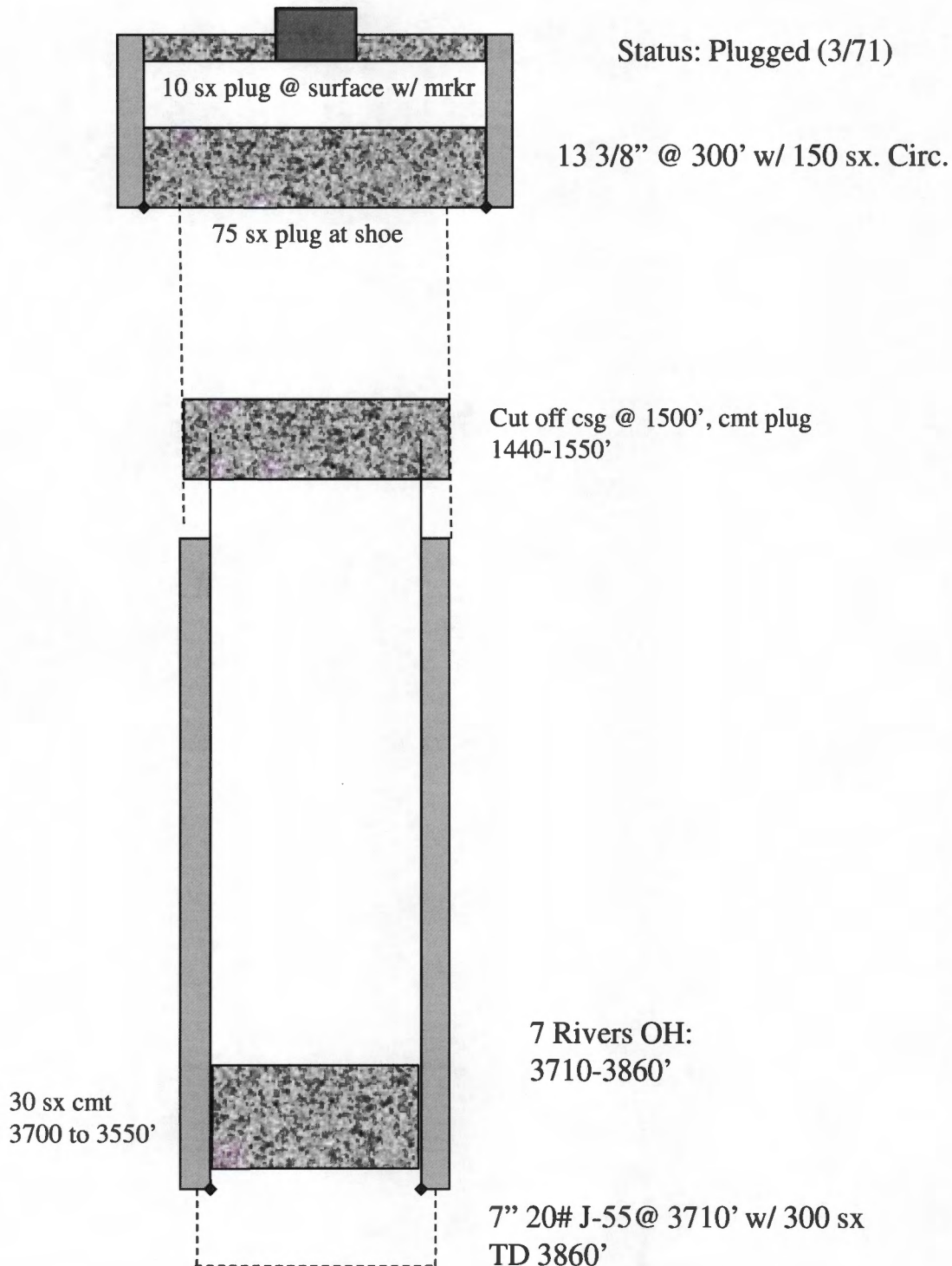
API # 30-025-04398

660 FNL & 1980 FWL

Section 34, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C8



CATRON STATE #2

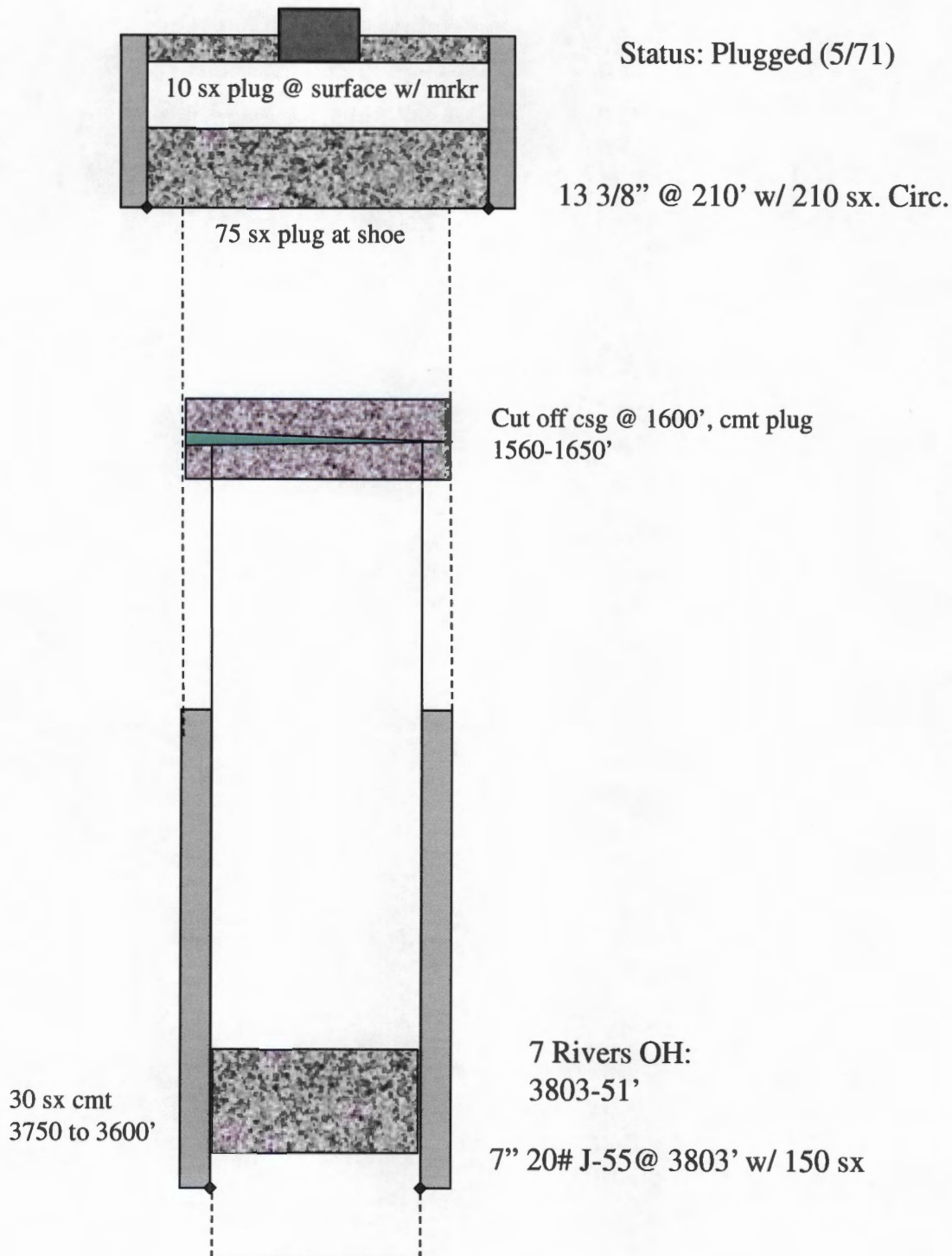
API # 30-025-04399

990 FNL & 330 FWL

Section 34, T20S, R36E Lea Co., NM

Eumont Field

VI. Exhibit C9



LEA 407 STATE #6

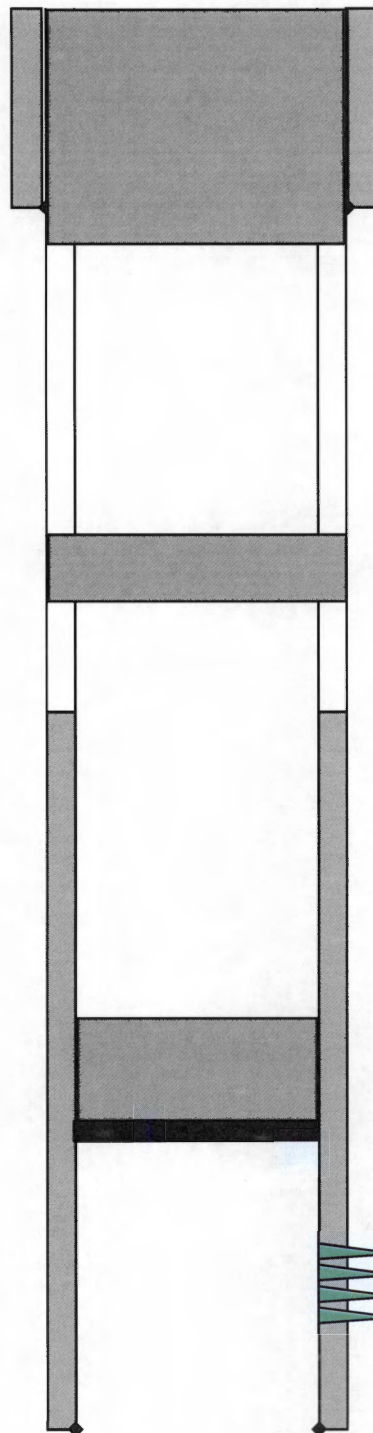
API # 30-025-24826

990 FNL & 990 FWL

Section 2, T21S, R35E Lea Co., NM

Eumont Field

VI. Exhibit C10



8-5/8" 24# @ 345' w/ 200 sx cmt circ
to surface

Cut pipe at 406' – could not pull loose
Spot 40 sx 450' – surface

Cut pipe at 2026' – could not pull loose
Spot 25 sx 2075' – 1925'

Cement plug 3350' – 3125'
CIBP @ 3350'

Perfs: 3374' – 3977'

5-1/2 15.5# @ 4000' w/ 275 sx

L W WHITE A #1

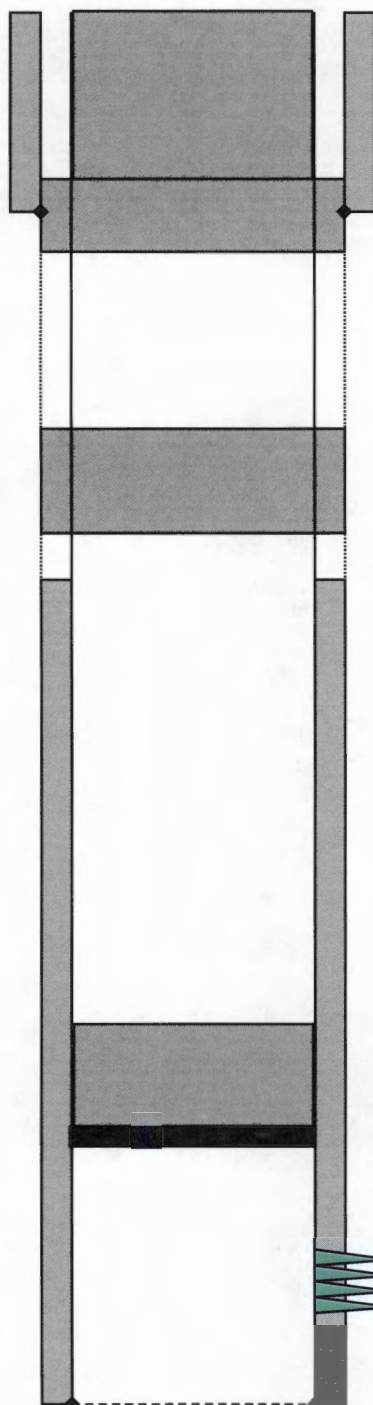
API # 30-025-25380

660 FNL & 1980 FEL

Section 2, T21S, R35E Lea Co., NM

Eumont Field

VI. Exhibit C11



8 5/8" 24# @ 312' w/ 165sx. Circ.

25 sx 301' - surface

Perf/squeeze 60 sx @ 362' - 301'

Cut pipe at 1810' - could not pull loose
Spot 70 sx 1810' - 1603'

Stimulation:

2/77: 3642-3795' 4000 gal acid, 40000 gal wtr, 23000# sd

Cement plug 3600' - 3203'
CIBP @ 3600'

7 Rivers:

3431-3570', 3642-3795'

4 1/2" 11.5# J-55 @ 4017' w/ 700sx, TOC ?
7 7/8" hole

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 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 (West Eumont Unit #410) 30-025-04387 | Contents |
|----------------------------------|---|------------------------------|
| Alluvium | GL | Fresh Water |
| Rustler | 1760 | Anhydrite |
| Salado (top of salt) | 1959 | Salt |
| Tansil (base of salt) | 3303 | Gas, Oil, & Water |
| Yates | 3485 | Gas, Oil, & Water |
| Seven Rivers | 3864 | Gas, Oil, & Water |
| <i>Y-SR-Q Injection Interval</i> | <i>3400-4000</i> | <i>Gas, Oil, & Water</i> |
| Total Depth | 4300 | |
| <i>Queen</i> | <i>4280</i> | <i>Gas, Oil, & Water</i> |
| <i>Grayburg</i> | <i>4400</i> | <i>Gas, Oil, & Water</i> |

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 #219
 Location: Twn 21S Rge 35E Sec 2
 Footages: 85 FNL 1400 FWL
 County: Lea

XI. Exhibit D1a

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 655686.297 mtrs
 Northing (Y): 3599511.58 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 | POD Code | Sub-basin | County | Q 64 | Q 16 | Q 4 | Sec | Twn | Rge | X | Y | Distance | Depth Well | Depth Water | Water Column |
|----------------|----------|-----------|--------|------|------|-----|-----|-----|-----|--------|----------|----------|------------|-------------|--------------|
| <u>L 02540</u> | L | LE | | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* | 1070 | | | |
| <u>L 02552</u> | L | LE | | | | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* | 1208 | 80 | 45 35 |

Average Depth to Water: 45 feet

Minimum Depth: 45 feet

Maximum Depth: 45 feet

Record Count: 2

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 655686.297

Northing (Y): **3599511.58**

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.

3/1/19 2:51 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 1: West Eumont Unit #219
 Location: Twn 21S Rge 35E Sec 2
 Footages: 85 FNL 1400 FWL
 County: Lea

XI. Exhibit D1b

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 655686.297 mtrs
 Northing (Y): 3599511.58 mtrs



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

(A CLW ~~record~~ 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)

Within 1
 Mile Radius

1.6 Miles away

2.6 Miles
 away

Water
 Analysis
 Available

| POD Number | Code | Basin | County | Q1 | Q2 | Q3 | Q4 | Sec | Twn | Rge | X | Y | Distance | Depth | Well Depth | Water Column |
|---------------|------|-------|--------|----|----|----|-----|-----|-----|-----|--------|----------|----------|-------|------------|--------------|
| L 02540 | L | LE | | 3 | 4 | 2 | 34 | 20S | 36E | | 656191 | 3600456* | | 1070 | | |
| L 02552 | L | LE | | 4 | 2 | 34 | 20S | 36E | | | 656292 | 3600557* | | 1208 | 80 | 45 35 |
| CP 00602 POD1 | CP | LE | | | | | 01 | 21S | 35E | | 657711 | 3597976* | | 2541 | 300 | |
| L 02584 | L | LE | | 4 | 4 | 1 | 26 | 20S | 36E | | 657173 | 3602082* | | 2969 | 400 | 170 230 |
| L 11184 | L | LE | | 2 | 2 | 2 | 26 | 20S | 36E | | 657972 | 3602698* | | 3921 | 50 | |
| CP 00587 POD1 | CP | LE | | 1 | 1 | 14 | 21S | 35E | | | 655531 | 3595337* | | 4177 | 250 | |

Average Depth to Water: 107 feet

Minimum Depth: 45 feet

Maximum Depth: 170 feet

Record Count: 6

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 655686.297

Northing (Y): 3599511.58

Radius: 4828

*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.

3/1/19 2:57 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 2: West Eumont Unit #416
 Location: Twn 20S Rge 36E Sec 33
 Footages: 2530 FNL 15 FEL
 County: Lea

XI. Exhibit D2a

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654879.228 mtrs
 Northing (Y): 3600360.57 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 | POD Code | Sub-basin | County | Q Q Q | Sec | Twn | Rge | X | Y | Distance | Depth | Well Depth | Water Column |
|-------------------------|----------|-----------|----------|-------|-----|--------|----------|---|---|----------|-------|------------|--------------|
| L 02540 | L | LE | 3 4 2 34 | 20S | 36E | 656191 | 3600456* | | | 1315 | | | |
| L 02552 | L | LE | 4 2 34 | 20S | 36E | 656292 | 3600557* | | | 1426 | 80 | 45 | 35 |
| Average Depth to Water: | | | | | | | | | | | | 45 feet | |
| Minimum Depth: | | | | | | | | | | | | 45 feet | |
| Maximum Depth: | | | | | | | | | | | | 45 feet | |

Record Count: 2

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 654879.228

Northing (Y): **3600360.57**

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.

3/1/19 3 08 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 2: West Eumont Unit #416
 Location: Twn 20S Rge 36E Sec 33
 Footages: 2530 FNL 15 FEL
 County: Lea

XI. Exhibit D2b

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654879.228 mtrs
 Northing (Y): 3600360.57 mtrs



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

(A CLW ~~xxxxxx~~ 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 | Basin | County | Q | Q | Q | Sec | Twn | Rge | X | Y | Distance | Depth | Well | Depth | Water | Column |
|---------------|------|-------|--------|-----|-----|--------|----------|--------|----------|----------|----------|----------|-------|------|-------|-------|--------|
| L 02540 | L | LE | 44 | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* | 1315 | | | | | |
| L 02552 | L | LE | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* | 1426 | 80 | 45 | 35 | | | | |
| L 02584 | L | LE | 4 | 4 | 1 | 26 | 20S | 36E | 657173 | 3602082* | 2867 | 400 | 170 | 230 | | | |
| CP 00602 POD1 | CP | LE | 01 | 21S | 35E | 657711 | 3597976* | 3702 | 300 | | | | | | | | |
| L 11184 | L | LE | 2 | 2 | 2 | 26 | 20S | 36E | 657972 | 3602698* | 3876 | 50 | | | | | |
| L 04506 | L | LE | 3 | 3 | 14 | 20S | 36E | 656631 | 3604394* | 4581 | 70 | 50 | 20 | | | | |
| L 06986 | L | LE | 2 | 2 | 4 | 15 | 20S | 36E | 656320 | 3605089* | 4943 | 325 | 265 | 60 | | | |
| CP 00587 POD1 | CP | LE | 1 | 1 | 14 | 21S | 35E | 655531 | 3595337* | 5065 | 250 | | | | | | |

Within 1
Mile Radius

2.3 Miles away

3.1 Miles
away

Water
Analysis
Available

Average Depth to Water: 132 feet
 Minimum Depth: 45 feet
 Maximum Depth: 265 feet

Record Count: 8

Basin/County Search:

County: Lea

UTM/NAD83 Radius Search (in meters):

Easting (X): 654879.228

Northing (Y): 3600360.57

Radius: 5230.3

*UTM location was derived from PLSS - see Help

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3/1/19 3:13 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 3: West Eumont Unit #419
 Location: Twn 20S Rge 36E Sec 33
 Footages: 1400 FNL 60 FEL
 County: Lea

XI. Exhibit D3a

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654861.803 mtrs
 Northing (Y): 3600707.569 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 Q Q | Sec | Twn | Rge | X | Y | Distance | Depth | Well Depth | Water Column |
|----------------|------|---------------|--------|----------|-----|-----|-----|--------|----------|----------|-------|------------|--------------|
| <u>L 02540</u> | | L | LE | 3 4 2 34 | 20S | 36E | | 656191 | 3600456* | 1352 | | | |
| <u>L 02552</u> | | L | LE | 4 2 34 | 20S | 36E | | 656292 | 3600557* | 1438 | 80 | 45 | 35 |

Average Depth to Water: 45 feet

Minimum Depth: 45 feet

Maximum Depth: 45 feet

Record Count: 2

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 654861.803

Northing (Y): 3600707.569

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.

3/1/19 3 19 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 3: West Eumont Unit #419
 Location: Twn 20S Rge 36E Sec 33
 Footages: 1400 FNL 60 FEL
 County: Lea

XI. Exhibit D3b

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654861.803 mtrs
 Northing (Y): 3600707.569 mtrs



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 Sub-Q Q Q | | | | | | | | | | | | | | | Water | | | |
|-------------------------|---------------|-------|--------|----|----|----|-----|-----|--------|----------|---|---|----------|-------|-------|-------|-------|--------|
| POD Number | Code | Basin | County | Q1 | Q2 | Q3 | Q4 | Sec | Twp | Rge | X | Y | Distance | Depth | Well | Depth | Water | Column |
| Within 1 Mile Radius | L 02540 | L | LE | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* |  | 1332 | | | | | |
| | L 02552 | L | LE | | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* |  | 1438 | 80 | | 45 | 35 | |
| | L 02584 | L | LE | 4 | 4 | 1 | 26 | 20S | 36E | 657173 | 3602082* |  | 2688 | 400 | | 170 | 230 | |
| | L 11184 | L | LE | 2 | 2 | 2 | 26 | 20S | 36E | 657972 | 3602698* |  | 3692 | 50 | | | | |
| | CP 00602 POD1 | CP | LE | | | | 01 | 21S | 35E | 657711 | 3597976* |  | 3947 | 300 | | | | |
| 2.5 Miles away | L 04506 | L | LE | 3 | 3 | 14 | 20S | 36E | 656631 | 3604594* |  | 4270 | 70 | | 50 | 20 | | |
| | L 06986 | L | LE | 2 | 2 | 4 | 15 | 20S | 36E | 656320 | 3605089* |  | 4617 | 325 | | 265 | 60 | |
| | L 06667 | L | LE | 1 | 1 | 4 | 14 | 20S | 36E | 657329 | 3605108* |  | 5044 | 130 | | 55 | 75 | |
| | L 01275 | L | LE | 2 | 3 | 3 | 13 | 20S | 36E | 658341 | 3604718* |  | 5309 | 212 | | 200 | 12 | |
| | L 04507 | L | LE | | 3 | 2 | 14 | 20S | 36E | 657425 | 3605412* |  | 5357 | 82 | | 53 | 29 | |
| | CP 00587 POD1 | CP | LE | 1 | 1 | 14 | 21S | 35E | 655531 | 3595337* |  | 5412 | 250 | | | | | |
| | L 10250 | L | LE | 3 | 4 | 10 | 20S | 36E | 655800 | 3606192* |  | 5564 | 60 | | | | | |
| 3.4 Miles away | L 10135 | L | LE | 4 | 2 | 14 | 20S | 36E | 657828 | 3605418* |  | 5566 | 55 | | 20 | 55 | | |

Water Analysis Available

↗

↘

Average Depth to Water: 107 feet
 Minimum Depth: 20 feet
 Maximum Depth: 265 feet

Record Count: 13

Basin/County Search:

County: Lea

UTM/NAD83 Radius Search (in meters):

Easting (X): 654861.803

Northing (Y): 3600707.569

Radius: 5632.7

*UTM location was derived from PLSS - see Help

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3/1/19 3 28 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 4: West Eumont Unit #420
Location: Twn 20S Rge 36E Sec 33
Footages: **1175 FNL 1240 FEL**
County: Lea

XI. Exhibit D4a

Location For Office of the State Engineer:
NAD 1983 UTM Zone 13
Easting (X): 654501.485 mtrs
Northing (Y): 3600771.695 mtrs

Water Wells Within 1 Mile Radius

**** Inactive ****



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

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

No records found.

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 654501.485

Northing (Y): 3600771.695

Radius: 1609.3

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.

3/1/19 3:34 PM

WATER COLUMN AVERAGE
DEPTH TO WATER

Well 4: West Eumont Unit #420
 Location: Twn 20S Rge 36E Sec 33
 Footages: **1175 FNL 1240 FEL**
 County: Lea

XI. Exhibit D4b

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654501.485 mtrs
 Northing (Y): 3600771.695 mtrs



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)

NO Wells Within 1
 Mile Radius

Water
 Analysis
 Available

2.6 Miles away

3.4 Miles away

| POD Number | Code | Basin | County | Q | Q | Q | Sec | Twn | Rge | X | Y | Distance | Depth | Well | Depth | Water | Column |
|---------------|------|-------|--------|----|-----|-----|--------|----------|----------|----------|------|----------|-------|------|-------|-------|--------|
| L 02540 | L | LE | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* | 1718 | | | | | | |
| L 02552 | L | LE | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* | 1803 | 80 | 45 | 35 | | | | |
| L 02584 | L | LE | 4 | 4 | 1 | 26 | 20S | 36E | 657173 | 3602082* | 2975 | 400 | 170 | 230 | | | |
| L 11184 | L | LE | 2 | 2 | 2 | 26 | 20S | 36E | 657972 | 3602698* | 3969 | 50 | | | | | |
| CP 00602 POD1 | CP | LE | | 01 | 21S | 35E | 657711 | 3597976* | 4256 | 300 | | | | | | | |
| L 04506 | L | LE | 3 | 3 | 14 | 20S | 36E | 656631 | 3604594* | 4375 | 70 | 50 | 20 | | | | |
| L 06986 | L | LE | 2 | 2 | 4 | 15 | 20S | 36E | 656320 | 3605089* | 4684 | 325 | 265 | 60 | | | |
| L 06667 | L | LE | 1 | 1 | 4 | 14 | 20S | 36E | 657329 | 3605108* | 5176 | 130 | 55 | 75 | | | |
| L 04507 | L | LE | 3 | 2 | 14 | 20S | 36E | 657425 | 3605412* | 5484 | 82 | 53 | 29 | | | | |
| L 01275 | L | LE | 2 | 3 | 3 | 13 | 20S | 36E | 658341 | 3604718* | 5505 | 212 | 200 | 12 | | | |
| CP 00582 POD1 | CP | LE | 1 | 1 | 14 | 21S | 35E | 655531 | 3595337* | 5531 | 250 | | | | | | |
| L 10250 | L | LE | 3 | 4 | 10 | 20S | 36E | 655800 | 3606192* | 5573 | 60 | | | | | | |

Average Depth to Water: 119 feet
 Minimum Depth: 45 feet
 Maximum Depth: 265 feet

Record Count: 12

Basin/County Search:

County: Lea

UTM/NAD83 Radius Search (in meters):

Easting (X): 654501.485

Northing (Y): 3600771.695

Radius: 5632.7

*UTM location was derived from PLSS - see Help

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3/1/19 3:36 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 5: West Eumont Unit #421
 Location: Twn 20S Rge 36E Sec 33
 Footages: 20 FNL 20 FWL
 County: Lea

XI. Exhibit D5a

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654866.696 mtrs
 Northing (Y): 3601125.812 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 | Twn | Rge | X | Y | Distance | Depth Well | Depth Water | Water Column |
|----------------|------|---------------|--------|------|------|-----|-----|-----|-----|--------|----------|----------|------------|-------------|--------------|
| <u>L 02540</u> | | L | LE | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* | 1484 | | | |
| <u>L 02552</u> | | L | LE | | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* | 1534 | 80 | 45 | 35 |

Average Depth to Water: 45 feet

Minimum Depth: 45 feet

Maximum Depth: 45 feet

Record Count: 2

Basin/County Search:

County: Lea

UTM/NAD83 Radius Search (in meters):

Easting (X): 654866.696

Northing (Y): 3601125.812

Radius: 1609.3

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOS/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.

3/1/19 3 41 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

Well 5: West Eumont Unit #421
 Location: Twn 20S Rge 36E Sec 33
 Footages: 20 FNL 20 FWL
 County: Lea

XI. Exhibit D5b

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654866.696 mtrs
 Northing (Y): 3601125.812 mtrs

New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW ~~www~~ 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)

Within 1
Mile Radius

2.6 Miles away

Water
Analysis
Available

3.6 Miles away

| POD Number | Code | Basin | County | 44 | 14 | 4 | Sec | Twn | Rge | X | Y | Distance | Depth | Water | |
|---------------|------|-------|--------|----|----|-----|-----|--------|----------|----------|------|----------|-------|-------|--|
| L 02540 | L | LE | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* | 1484 | | | | |
| L 02552 | L | LE | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* | 1534 | 80 | 45 | 35 | | |
| L 02584 | L | LE | 4 | 4 | 1 | 26 | 20S | 36E | 657173 | 3602082* | 2496 | 400 | 170 | 230 | |
| L 11184 | L | LE | 2 | 2 | 2 | 26 | 20S | 36E | 657972 | 3602698* | 3480 | 50 | | | |
| L 04506 | L | LE | 3 | 3 | 14 | 20S | 36E | 656631 | 3604594* | 3891 | 70 | 50 | 20 | | |
| L 06986 | L | LE | 2 | 2 | 4 | 15 | 20S | 36E | 656320 | 3605089* | 4221 | 325 | 265 | 60 | |
| CP 00602 POD1 | CP | LE | | | | 01 | 21S | 35E | 657711 | 3597976* | 4243 | 300 | | | |
| L 06667 | L | LE | 1 | 1 | 4 | 14 | 20S | 36E | 657329 | 3605108* | 4681 | 130 | 55 | 75 | |
| L 04507 | L | LE | 3 | 2 | 14 | 20S | 36E | 657425 | 3605412* | 4991 | 82 | 53 | 29 | | |
| L 01275 | L | LE | 2 | 3 | 3 | 13 | 20S | 36E | 658341 | 3604718* | 4997 | 212 | 200 | 12 | |
| L 10250 | L | LE | 3 | 4 | 10 | 20S | 36E | 655800 | 3606192* | 5151 | 60 | | | | |
| L 10135 | L | LE | 4 | 2 | 14 | 20S | 36E | 657828 | 3603418* | 5214 | 55 | 20 | 35 | | |
| L 01249 | L | LE | 2 | 3 | 4 | 13 | 20S | 36E | 659150 | 3604730* | 5597 | 63 | | | |
| L 13393 POD1 | L | LE | 1 | 3 | 2 | 31 | 20S | 37E | 660519 | 3600663 | 5671 | 95 | 80 | 15 | |
| L 13393 POD2 | L | LE | 1 | 3 | 2 | 31 | 20S | 37E | 660522 | 3600635 | 5676 | 95 | 80 | 15 | |
| L 13394 POD1 | L | LE | 3 | 1 | 4 | 31 | 20S | 37E | 660566 | 3600165 | 5780 | 100 | 85 | 15 | |
| CP 00587 POD1 | CP | LE | 1 | 1 | 14 | 21S | 35E | 655531 | 3595337* | 5826 | 250 | | | | |

Average Depth to Water:

100 feet

Minimum Depth

20 feet

Maximum Depth

265 feet

Within 1
Mile Radius

2.6 Miles away

Water
Analysis
Available

3.6 Miles away

Average Depth to Water: 100 feet
 Minimum Depth: 20 feet
 Maximum Depth: 265 feet

Record Count: 17

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 654866.696

Northing (Y): 3601125.812

Radius: 5850

*UTM location was derived from PLSS - see Help

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3/1/19 3:44 PM

WATER COLUMN AVERAGE DEPTH TO
WATER

Well 6: West Eumont Unit #422
Location: Twn 20S Rge 36E Sec 33
Footages: 40 FNL 1240 FEL
County: Lea

XI. Exhibit D6a

Location For Office of the State Engineer:
NAD 1983 UTM Zone 13
Easting (X): 654464.198 mtrs
Northing (Y): 3601117.259 mtrs

Water Wells Within 1 Mile Radius

**** Inactive ****



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

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

No records found.

Basin/County Search:

County: Lea

UTM/NAD83 Radius Search (in meters):

Easting (X): 654464.198

Northing (Y): **3601117.259**

Radius: 1609.3

The data is furnished by the NM/OSE 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.

3/1/19 3:50 PM

WATER COLUMN: AVERAGE
DEPTH TO WATER

Well 6: West Eumont Unit #422
 Location: Twn 20S Rge 36E Sec 33
 Footages: 40 FNL 1240 FEL
 County: Lea

XI. Exhibit D6b

Location For Office of the State Engineer:
 NAD 1983 UTM Zone 13
 Easting (X): 654464.198 mtrs
 Northing (Y): 3601117.259 mtrs



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

(A CLW means 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)

NO Wells Within 1
 Mile Radius

2.8 Miles away

Water
 Analysis
 Available

3.7 Miles away

| POD Number | Code | Sub-basin | County | Q Q Q | | | | | | X | Y | Distance | Depth | Well Depth | Water | | |
|---------------|------|-----------|--------|-------|----|---|-----|-----|-----|--------|----------|----------|-------|------------|-------|--------|----|
| | | | | 64 | 16 | 4 | Sec | Twn | Rng | | | | | | Water | Column | |
| L 02540 | L | LE | | 3 | 4 | 2 | 34 | 20S | 36E | 656191 | 3600456* | 1849 | | | | | |
| L 02552 | L | LE | | | 4 | 2 | 34 | 20S | 36E | 656292 | 3600557* | 1911 | 80 | | 45 | 35 | |
| L 02584 | L | LE | | | 4 | 4 | 1 | 26 | 20S | 36E | 657173 | 3602082* | 2875 | 400 | 170 | 230 | |
| L 11184 | L | LE | | | 2 | 2 | 2 | 26 | 20S | 36E | 657972 | 3602698* | 3847 | 50 | | | |
| L 04506 | L | LE | | | 3 | 3 | 14 | 20S | 36E | 656631 | 3604594* | 4096 | 70 | | 50 | 20 | |
| L 06986 | L | LE | | | 2 | 2 | 4 | 15 | 20S | 36E | 656320 | 3605089* | 4383 | 325 | 265 | 60 | |
| CP 00602 POD1 | CP | LE | | | | | 01 | 21S | 35E | 657711 | 3597976* | 4517 | 300 | | | | |
| L 06667 | L | LE | | | 1 | 1 | 4 | 14 | 20S | 36E | 657329 | 3605108* | 4912 | 130 | | 55 | 75 |
| L 04507 | L | LE | | | 3 | 2 | 14 | 20S | 36E | 657425 | 3605412* | 5216 | 82 | | 53 | 29 | |
| L 10250 | L | LE | | | 3 | 4 | 10 | 20S | 36E | 655800 | 3606192* | 5247 | 60 | | | | |
| L 01275 | L | LE | | | 2 | 3 | 3 | 13 | 20S | 36E | 658341 | 3604718* | 5291 | 212 | 200 | | 12 |
| L 10135 | L | LE | | | 4 | 2 | 14 | 20S | 36E | 657828 | 3605418* | 5459 | 55 | | 20 | 35 | |
| L 02420 | L | LE | | | 4 | 1 | 18 | 20S | 36E | 650577 | 3605304* | 5713 | 80 | | 34 | 46 | |
| CP 00587 POD1 | CP | LE | | | 1 | 1 | 14 | 21S | 35E | 655531 | 3595337* | 5877 | 250 | | | | |

Average Depth to Water: 99 feet

Minimum Depth: 20 feet

Maximum Depth: 265 feet

Record Count: 14

Basin/County Search:

County: Lea

UTM NAD83 Radius Search (in meters):

Easting (X): 654464.198

Northing (Y): 3601117.259

Radius: 5900

*UTM location was derived from PLSS - see Help

The data is furnished by the NM OSE/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.

3/1/19 3:52 PM

WATER COLUMN AVERAGE DEPTH TO
 WATER

XI. Exhibit E1

Impact Water Analysis Report



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 ₄) | 227.00 |
| Dissolved CO ₂ (as CO ₂) | ND |
| Bicarbonate(as HCO ₃) | 354.15 |
| H ₂ S (as H ₂ S) | ND |
| Boron(as B) | 7.57 |

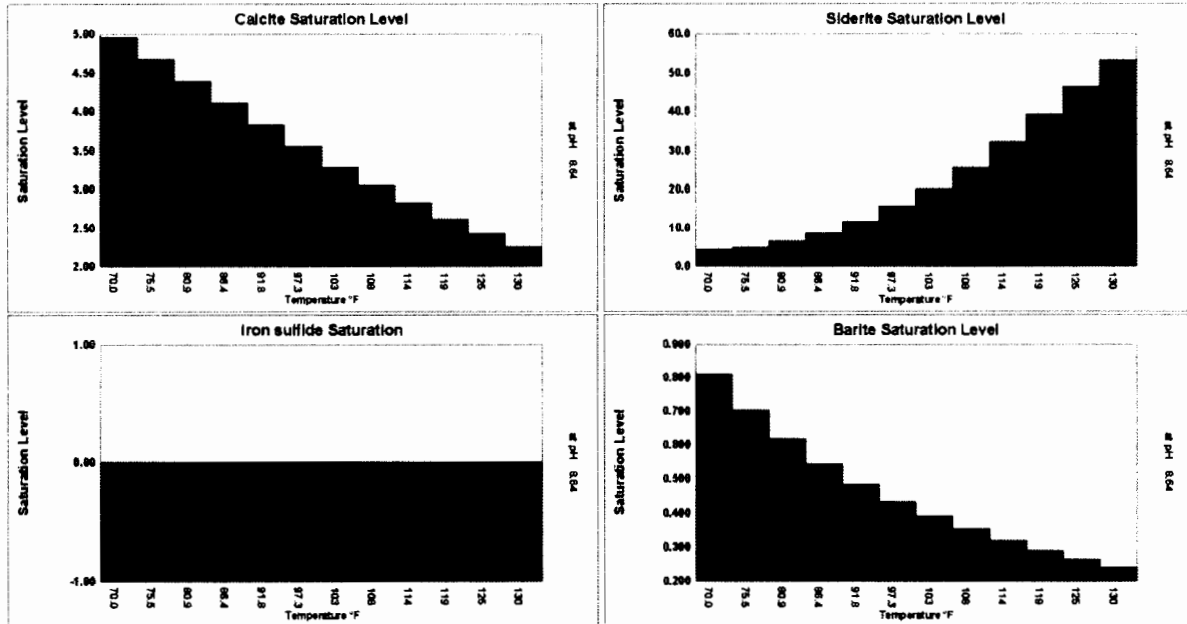
PARAMETERS

| | |
|-----------------|--------|
| 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 ₃ | Anhydrite CaSO ₄ | Gypsum CaSO ₄ *2H ₂ O | Barite BaSO ₄ | Celestite SrSO ₄ | Siderite FeCO ₃ | Mackawenite FeS | CO ₂ (mpy) | pCO ₂ (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}{CO₃}/K_{sp}. pCO₂ (atm) is the partial pressure of CO₂ in the gas phase.
mg/L scale is the quantity of precipitation (or dissolution) required to instantaneously bring the water to equilibrium.



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 SO₄) 324.00
Dissolved CO₂(as CO₂) ND
Bicarbonate(as HCO₃) 354.15
H₂S (as H₂S) ND
Boron(as B) 12.71

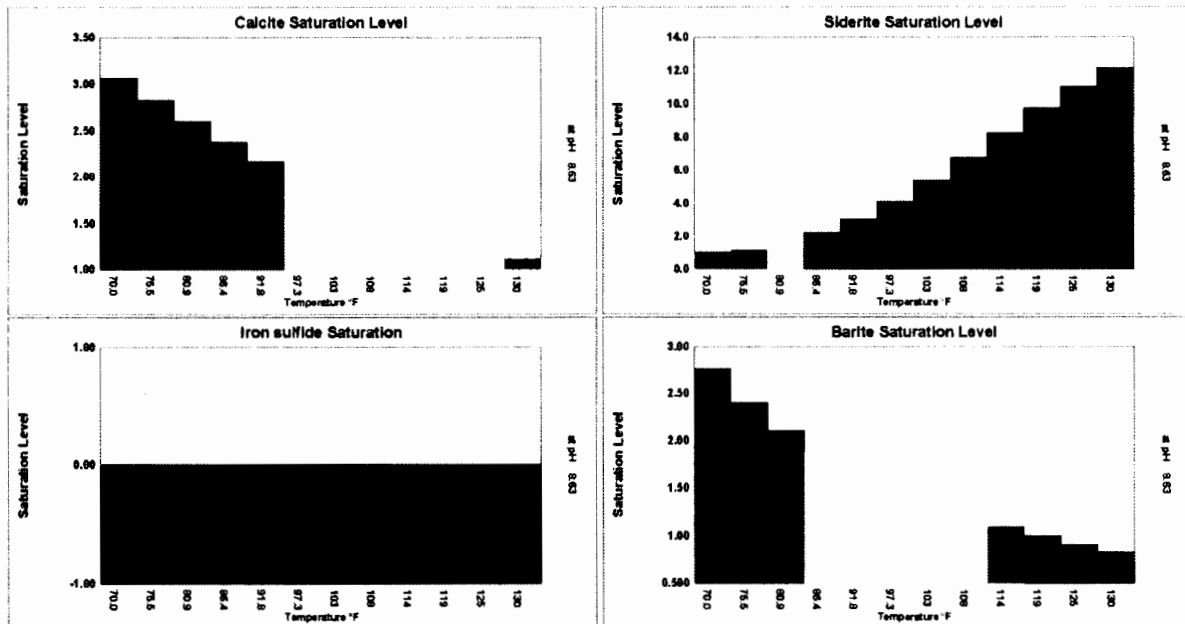
PARAMETERS

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 ₃ | Anhydrite CaSO ₄ | Gypsum CaSO ₄ *2H ₂ O | Barite BaSO ₄ | Celestite SrSO ₄ | Siderite FeCO ₃ | Mackawenite FeS | CO ₂ (mpy) | pCO ₂ (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 | 0.00869 | 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 | | | |

Saturation Levels (xSAT) are the ratio of ion activity to solubility, e.g. {Ca}{CO₃}/K_{sp}. pCO₂ (atm) is the partial pressure of CO₂ in the gas phase.
mg/L scale is the quantity of precipitation (or dissolution) required to instantaneously bring the water to equilibrium.



| Wells Within 2 Mile Radius | | | | | | | | | | | | | | Prod 27 |
|----------------------------|-----------------------------------|------------------------|------|-----------|--------------------------|------------|------------|----------|-------|---------|-------------------|-----------|-------------|---------|
| UWI/API | OPERATOR | WELL LABEL | TD | WELL TYPE | CURRENT ZONE | SPUD DATE | COMP DATE | TOWNSHIP | RANGE | SECTION | FOOTAGE | SURFLAT | SURF IN | |
| 30025033690000 | 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 | STATE M 6 | 3820 | OIL | Yates-Seven Rivers-Queen | 3/13/1983 | 3/18/1983 | 21S | 35E | 1 | 1980 FEL 3224 FNL | 32.513290 | -103.318600 | |
| 30025033700000 | 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 | 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 | 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 | West Eumont Unit #205 | | 4410 | OIL | Yates-Seven Rivers-Queen | 11/9/1955 | 12/6/1955 | 21S | 35E | 2 | 1980 FNL 3300 FSL | 32.509730 | -103.339960 | |
| 30025033730000 | Forty Acres Energy LLC | West Eumont Unit #208 | 3907 | OIL | Yates-Seven Rivers-Queen | 12/17/1956 | 12/20/1956 | 21S | 35E | 2 | 330 FNL 3554 FNL | 32.512310 | -103.345320 | |
| 30025033740000 | Forty Acres Energy LLC | West Eumont Unit #206 | 4104 | GAS | Yates-Seven Rivers-Queen | 12/13/1955 | 12/30/1955 | 21S | 35E | 2 | 660 FEL 660 FNL | 32.502050 | -103.331530 | |
| 30025033750000 | Finley Resources Incorporated | STATE-LEA 407 1 | 3915 | PLUGOIL | Plugged | 8/25/1955 | 9/8/1955 | 21S | 35E | 2 | 1980 FNL 1980 FSL | 32.506100 | -103.339960 | |
| 30025033760000 | Forty Acres Energy LLC | West Eumont Unit #204 | 4030 | OIL | Yates-Seven Rivers-Queen | 9/12/1955 | 10/4/1955 | 21S | 35E | 2 | 1980 FNL 1980 FSL | 32.516640 | -103.339960 | |
| 30025033770000 | Sinclair Oil & Gas Company | STATE-LEA 407 3 | 3925 | P&A | Plugged | 10/19/1955 | 11/18/1955 | 21S | 35E | 2 | 2310 FNL 660 FSL | 32.502470 | -103.338890 | |
| 30025033780000 | Forty Acres Energy LLC | West Eumont Unit #207 | 3925 | GAS | Yates-Seven Rivers-Queen | 3/16/1956 | 9/26/1956 | 21S | 35E | 2 | 330 FNL 1904 FNL | 32.516840 | -103.345320 | |
| 30025033790000 | Chesapeake Operating Incorporated | MEXICO 'W' 1 | 4065 | PLUGGAS | Plugged | 5/9/1954 | 6/22/1954 | 21S | 35E | 2 | 660 FEL 660 FSL | 32.502480 | -103.331380 | |
| 30025033790001 | Chesapeake Operating Incorporated | MEXICO 'W' 1 | 4065 | PLUGGAS | Plugged | 9/30/1981 | 10/6/1981 | 21S | 35E | 2 | 660 FEL 660 FSL | 32.502480 | -103.331380 | |
| 30025033800000 | Apache Corporation | STATE WE B' 3" | 3890 | PLUGOIL | Plugged | 8/1/1954 | 8/23/1954 | 21S | 35E | 1 | 1980 FNL 1980 FNL | 32.516670 | -103.327930 | |
| 30025033800001 | Apache Corporation | STATE WE B' 3" | 3890 | PLUGOIL | Plugged | 9/10/1954 | 9/15/1954 | 21S | 35E | 1 | 1980 FNL 1980 FNL | 32.516670 | -103.327930 | |
| 30025033810000 | Apache Corporation | STATE WE B' 4" | 3870 | PLUGOIL | Plugged | 8/24/1954 | 9/11/1954 | 21S | 35E | 1 | 1980 FNL 662 FNL | 32.502090 | -103.327960 | |
| 30025033820000 | Forty Acres Energy LLC | West Eumont Unit #105 | 4150 | OIL | Yates-Seven Rivers-Queen | 5/5/1954 | 6/26/1954 | 21S | 35E | 1 | 1980 FNL 3300 FSL | 32.509750 | -103.328870 | |
| 30025033820001 | Forty Acres Energy LLC | West Eumont Unit #105 | 4150 | OIL | Yates-Seven Rivers-Queen | 10/9/1980 | 6/30/1981 | 21S | 35E | 1 | 1980 FNL 3300 FSL | 32.509750 | -103.328870 | |
| 30025033830000 | Forty Acres Energy LLC | West Eumont Unit #107 | 3930 | OIL | Yates-Seven Rivers-Queen | 7/11/1954 | 7/31/1954 | 21S | 35E | 1 | 660 FNL 4620 FSL | 32.513370 | -103.327190 | |
| 30025033840000 | Forty Acres Energy LLC | West Eumont Unit #111 | 3890 | GAS | Yates-Seven Rivers-Queen | 7/2/1955 | 7/16/1955 | 21S | 35E | 1 | 1980 FNL 3226 FNL | 32.513340 | -103.327990 | |
| 30025033840001 | Forty Acres Energy LLC | West Eumont Unit #111 | 3890 | O&G | Yates-Seven Rivers-Queen | 7/2/1955 | 7/16/1955 | 21S | 35E | 1 | 1980 FNL 3226 FNL | 32.513340 | -103.327990 | |
| 30025033850000 | Forty Acres Energy LLC | West Eumont Unit #102 | 3929 | GAS | Yates-Seven Rivers-Queen | 11/15/1953 | 1/27/1954 | 21S | 35E | 1 | 1980 FNL 660 FSL | 32.502500 | -103.328210 | |
| 30025033850001 | Forty Acres Energy LLC | West Eumont Unit #102 | 3929 | O&G | Yates-Seven Rivers-Queen | 3/8/1954 | 9/10/1954 | 21S | 35E | 1 | 1980 FNL 660 FSL | 32.502500 | -103.328210 | |
| 30025033860000 | Harvard Petroleum Co LLC | GULF-STATE 2 | 3950 | PLUGOIL | Plugged | 3/28/1954 | 4/20/1954 | 21S | 35E | 1 | 660 FNL 660 FSL | 32.502490 | -103.327090 | |
| 30025033870000 | Forty Acres Energy LLC | West Eumont Unit #106 | 3900 | OIL | Yates-Seven Rivers-Queen | 6/11/1954 | 6/26/1954 | 21S | 35E | 1 | 660 FNL 1980 FSL | 32.506110 | -103.327130 | |
| 30025033880000 | Harvard Petroleum Co LLC | GULF-STATE 4 | 3920 | PLUGOIL | Plugged | 8/11/1954 | 9/1/1954 | 21S | 35E | 1 | 2310 FNL 2310 FSL | 32.507040 | -103.321780 | |
| 30025033890000 | Oxy USA Inc | LW WHITE NCT B TR B #2 | 3850 | PLUGOIL | Plugged | 11/7/1954 | 12/10/1954 | 21S | 35E | 1 | 990 FNL 660 FNL | 32.502070 | -103.326180 | |
| 30025033910000 | 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 | 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 | 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 | STATE L 4 | 3895 | OIL | Yates-Seven Rivers-Queen | 1/1/1982 | 3/2/1982 | 21S | 35E | 1 | 1980 FEL 1980 FSL | 32.506140 | -103.318600 | |
| 30025033920002 | Citation Oil & Gas Corporation | STATE L 4 | 3895 | GAS | Yates-Seven Rivers-Queen | 12/12/2006 | 1/12/2007 | 21S | 35E | 1 | 1980 FEL 1980 FSL | 32.506140 | -103.318600 | |
| 30025033940000 | 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 | STATE M' 1 | 3847 | OIL | Yates-Seven Rivers-Queen | 1/21/1981 | 1/20/1981 | 21S | 35E | 1 | 660 FEL 1980 FNL | 32.516730 | -103.314320 | |
| 30025033940002 | 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 | 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 | 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 | |
| 30025033950002 | 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 | West Eumont Unit #201 | 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 | West Eumont Unit #201 | 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 | West Eumont Unit #202 | 4204 | 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 | West Eumont Unit #202 | 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 | MEXICO 'W' 4 | 3907 | PLUGOIL | Plugged | 2/28/1955 | 2/28/1955 | 21S | 35E | 2 | 660 FEL 3300 FNL | 32.513000 | -103.331470 | |
| 30025033990001 | Chesapeake Operating Incorporated | MEXICO 'W' 4 | 3907 | PLUGGAS | Plugged | 3/7/1981 | 3/16/1981 | 21S | 35E | 2 | 660 FEL 3300 FNL | 32.513000 | -103.331470 | |
| 30025034000000 | Chesapeake Operating Incorporated | MEXICO 'W' 5 | 4000 | PLUGOIL | Plugged | 10/26/1955 | 11/17/1955 | 21S | 35E | 2 | 2310 FEL 1650 FSL | 32.505200 | -103.336750 | |
| 30025034000001 | Chesapeake Operating Incorporated | MEXICO 'W' 5 | 4000 | PLUGOIL | Plugged | 9/7/1981 | 9/4/1981 | 21S | 35E | 2 | 2310 FEL 1650 FSL | 32.505200 | -103.336750 | |
| 30025034010000 | Forty Acres Energy LLC | West Eumont Unit #203 | 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 | West Eumont Unit #304 | 3910 | OIL | Yates-Seven Rivers-Queen | 7/10/1956 | 10/2/1956 | 21S | 35E | 3 | 330 FEL 3224 FNL | 32.513220 | -103.347460 | |
| 30025034030000 | Finley Resources Incorporated | STATE AK 2 | 3940 | PLUGOIL | Plugged | 10/10/1956 | 12/7/1956 | 21S | 35E | 3 | 330 FEL 4214 FNL | 32.510500 | -103.347460 | |
| 30025034030001 | Finley Resources Incorporated | STATE AK 2 | 3940 | PLUGOIL | Plugged | 12/24/1958 | 1/25/1959 | 21S | 35E | 3 | 330 FEL 4214 FNL | 32.510500 | -103.347460 | |
| 30025034040000 | Finley Resources Incorporated | STATE AK 3 | 3935 | PLUGOIL | Plugged | 2/2/1957 | 2/23/1957 | 21S | 35E | 3 | 1650 FEL 2897 FNL | 32.514160 | -103.351740 | |

| | | | | | | | | | | | | | |
|----------------|-----------------------------------|-----------------------|------|---------|--------------------------------|------------|------------|-----|-----|----|-------------------|-----------|-------------|
| 30025034050000 | FINLEY RESOURCES INCORPORATED | STATE AK 4 | 3922 | PLUGGAS | Plugged | 3/26/1957 | 7/17/1957 | 215 | 35E | 3 | 1650 FEL 4214 FNL | 32.510540 | -103.351740 |
| 30025034060000 | RESLER & SHELTON | EUMONT 1 | 3880 | DRY | Dry | 4/13/1959 | 4/13/1959 | 215 | 35E | 3 | 330 FEL 2310 FSL | 32.507010 | -103.347460 |
| 30025034070000 | FINLEY RESOURCES INCORPORATED | ATLANTIC-STATE 1 | 3870 | PLUGOIL | Plugged | 1/3/1959 | 1/30/1959 | 215 | 35E | 3 | 2310 FWL 3225 FNL | 32.513290 | -103.356080 |
| 30025034080000 | FORTY ACRES ENERGY LLC | West Eumont Unit #305 | 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 | Plugged | 7/30/1958 | 8/9/1958 | 215 | 35E | 3 | 1880 FWL 1980 FNL | 32.516720 | -103.357480 |
| 30025034100000 | RESLER & SHELTON | WILSON-STATE B 3 | 3915 | PLUGOIL | Plugged | 12/1/1958 | 12/23/1958 | 215 | 35E | 3 | 660 FWL 1900 FNL | 32.516960 | -103.361430 |
| 30025034110000 | WILSON OIL | AMERADA-STATE C 1 | 3880 | DRY | Dry | 11/25/1955 | 12/19/1955 | 215 | 35E | 3 | 330 FEL 660 FSL | 32.502470 | -103.347460 |
| 30025034120000 | FORTY ACRES ENERGY LLC | West Eumont Unit #301 | 3930 | OIL | Yates-Seven Rivers-Queen | 12/17/1955 | 1/8/1956 | 215 | 35E | 3 | 660 FEL 660 FNL | 32.520280 | -103.348530 |
| 30025034130000 | FORTY ACRES ENERGY LLC | West Eumont Unit #302 | 3956 | OIL | Yates-Seven Rivers-Queen | 12/17/1955 | 1/8/1956 | 215 | 35E | 3 | 1650 FEL 330 FNL | 32.521210 | -103.351740 |
| 30025034140000 | FORTY ACRES ENERGY LLC | West Eumont Unit #303 | 3956 | OIL | Yates-Seven Rivers-Queen | 7/14/1981 | 8/27/1981 | 215 | 35E | 3 | 1650 FEL 330 FNL | 32.521210 | -103.351740 |
| 30025034150000 | MCINROE BRADLEY DBA BIG AL OIL | West Eumont Unit #303 | 3922 | OIL | Yates-Seven Rivers-Queen | 3/18/1956 | 4/13/1956 | 215 | 35E | 3 | 330 FEL 1980 FNL | 32.516640 | -103.347460 |
| 30025034160000 | SUPERIOR OIL COMPANY THE | STATE 334 4 | 3960 | PLUGOIL | Plugged | 4/3/1956 | 4/27/1956 | 215 | 35E | 3 | 1650 FEL 1575 FNL | 32.517790 | -103.351740 |
| 30025034170000 | FORTY ACRES ENERGY LLC | West Eumont Unit #103 | 3956 | GAS | Yates-Seven Rivers-Queen | 12/13/1953 | 1/17/1954 | 215 | 35E | 11 | 330 FEL 660 FNL | 32.498850 | -103.330290 |
| 30025034180000 | FORTY ACRES ENERGY LLC | West Eumont Unit #108 | 3900 | OIL | Yates-Seven Rivers-Queen | 11/16/1954 | 2/15/1955 | 215 | 35E | 11 | 1650 FEL 660 FNL | 32.498850 | -103.334570 |
| 30025034190000 | FORTY ACRES ENERGY LLC | West Eumont Unit #109 | 3900 | OIL | Yates-Seven Rivers-Queen | 5/12/1955 | 5/29/1955 | 215 | 35E | 11 | 1980 FEL 1650 FNL | 32.496130 | -103.335650 |
| 30025034200000 | FORTY ACRES ENERGY LLC | West Eumont Unit #109 | 3900 | OIL | Yates-Seven Rivers-Queen | 5/12/1955 | 5/29/1955 | 215 | 35E | 11 | 1980 FEL 1650 FNL | 32.496130 | -103.335650 |
| 30025034210000 | FORTY ACRES ENERGY LLC | West Eumont Unit #110 | 3866 | OIL | Yates-Seven Rivers-Queen | 5/30/1955 | 6/13/1955 | 215 | 35E | 11 | 990 FEL 2310 FNL | 32.494310 | -103.332440 |
| 30025034220000 | FORTY ACRES ENERGY LLC | West Eumont Unit #110 | 3866 | OIL | Yates-Seven Rivers-Queen | 5/30/1955 | 6/13/1955 | 215 | 35E | 11 | 990 FEL 2310 FNL | 32.494310 | -103.332440 |
| 30025034230000 | FORTY ACRES ENERGY LLC | West Eumont Unit #104 | 3910 | O&G | Yates-Seven Rivers-Queen | 1/21/1954 | 2/11/1954 | 215 | 35E | 12 | 1980 FWL 660 FNL | 32.498870 | -103.322800 |
| 30025034240000 | APACHE CORPORATION | STATE WEA 3 | 3930 | PLUGOIL | Plugged | 2/19/1954 | 3/10/1954 | 215 | 35E | 12 | 990 FWL 660 FNL | 32.498860 | -103.326010 |
| 30025034250000 | AZTEC OIL & GAS COMPANY | STATE E 20 1 | 4163 | GAS | Yates-Seven Rivers-Queen | 5/24/1955 | 7/25/1955 | 205 | 36E | 20 | 1980 FWL 660 FSL | 32.553100 | -103.378210 |
| 30025034260000 | AZTEC OIL & GAS COMPANY | STATE E 1 | 4100 | PLUGGAS | Plugged | 7/18/1955 | 9/2/1955 | 205 | 36E | 20 | 1980 FEL 1980 FNL | 32.560400 | -103.371900 |
| 30025034270000 | CONTINENTAL OIL CO | REED PERMIT 1 | 4420 | DHSO&G | Dry | 10/26/1928 | 3/14/1929 | 205 | 36E | 22 | 2310 FEL 2310 FSL | 32.557610 | -103.340670 |
| 30025034280000 | XTO ENERGY INCORPORATED | EMSU B #916 | 4450 | CONWIW | Grayburg-San Andres | 4/24/1955 | 5/4/1955 | 205 | 36E | 23 | 1980 FNL 1980 FSL | 32.556720 | -103.326740 |
| 30025034290000 | XTO ENERGY INCORPORATED | EMSU B #916 | 3886 | OIL | Yates-Seven Rivers-Queen | 12/15/1980 | 12/22/1980 | 205 | 36E | 23 | 1980 FWL 1980 FSL | 32.556720 | -103.326740 |
| 30025034300000 | 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 |
| 30025034310000 | XTO ENERGY INCORPORATED | EMSU B #903 | 3930 | OIL | Yates-Seven Rivers-Queen | 12/19/1980 | 6/5/1958 | 205 | 36E | 23 | 660 FWL 1980 FNL | 32.560410 | -103.331030 |
| 30025034320000 | XTO ENERGY INCORPORATED | EMSU B #903 | 4350 | INCEP | Yates-Seven Rivers-Queen | 11/30/1980 | 12/29/1980 | 205 | 36E | 23 | 660 FWL 1980 FNL | 32.560410 | -103.331030 |
| 30025034330000 | XTO ENERGY INCORPORATED | EMSU B #917 | 4141 | PLUGOIL | Grayburg-San Andres | 7/1/1991 | 7/11/1991 | 205 | 36E | 23 | 660 FWL 1980 FNL | 32.556740 | -103.331030 |
| 30025034340000 | XTO ENERGY INCORPORATED | EMSU B #917 | 3875 | PLUGOIL | Plugged | 6/18/1955 | 7/11/1955 | 205 | 36E | 23 | 660 FWL 1980 FSL | 32.556740 | -103.331030 |
| 30025034350000 | XTO ENERGY INCORPORATED | EMSU B #918 | 4200 | CONWIW | Grayburg-San Andres | 6/5/1956 | 6/23/1956 | 205 | 36E | 23 | 660 FWL 1980 FSL | 32.556740 | -103.331030 |
| 30025034360000 | XTO ENERGY INCORPORATED | EMSU B #918 | 4130 | OIL | Grayburg-San Andres | 4/21/1955 | 5/29/1955 | 205 | 36E | 23 | 660 FWL 660 FSL | 32.553120 | -103.331020 |
| 30025034370000 | 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 |
| 30025034380000 | HUMBLE OIL & REFINING COMPANY | FOPEANO-FEDERAL A/C 3 | 4130 | OIL | Yates-Seven Rivers-Queen | 7/10/1991 | 7/24/1991 | 205 | 36E | 23 | 1980 FWL 660 FSL | 32.553100 | -103.326730 |
| 30025034390000 | FORTY ACRES ENERGY LLC | West Eumont Unit #509 | 3855 | PLUGOIL | Plugged | 11/16/1937 | 12/4/1937 | 205 | 36E | 25 | 660 FWL 660 FSL | 32.538470 | -103.313870 |
| 30025034400000 | FINLEY RESOURCES INCORPORATED | FEDERAL D #2 | 4145 | OIL | Yates-Seven Rivers-Queen | 6/21/1954 | 7/30/1954 | 205 | 36E | 26 | 660 FWL 1980 FSL | 32.542100 | -103.331070 |
| 30025034410000 | FINLEY RESOURCES INCORPORATED | FEDERAL D-4 | 3990 | P&A | Plugged | 7/30/1954 | 8/24/1954 | 205 | 36E | 26 | 660 FWL 1980 FNL | 32.545860 | -103.331020 |
| 30025034420000 | FORTY ACRES ENERGY LLC | West Eumont Unit #514 | 3980 | PLUGOIL | Plugged | 9/20/1954 | 10/14/1954 | 205 | 36E | 26 | 660 FWL 660 FNL | 32.549490 | -103.331020 |
| 30025034430000 | FORTY ACRES ENERGY LLC | West Eumont Unit #516 | 4025 | OIL | Yates-Seven Rivers-Queen | 1/10/1955 | 2/3/1955 | 205 | 36E | 26 | 660 FWL 660 FSL | 32.538480 | -103.331030 |
| 30025034440000 | FINLEY RESOURCES INCORPORATED | FEDERAL D #7 | 3960 | OIL | Yates-Seven Rivers-Queen | 2/25/1955 | 2/25/1955 | 205 | 36E | 26 | 1980 FWL 660 FSL | 32.538480 | -103.326750 |
| 30025034450000 | FORTY ACRES ENERGY LLC | West Eumont Unit #518 | 4520 | PLUGOIL | Plugged | 2/26/1955 | 3/17/1955 | 205 | 36E | 26 | 1980 FWL 1980 FSL | 32.542100 | -103.326740 |
| 30025034460000 | FORTY ACRES ENERGY LLC | West Eumont Unit #519 | 3940 | OIL | Yates-Seven Rivers-Queen | 3/19/1955 | 4/5/1955 | 205 | 36E | 26 | 1980 FWL 1980 FNL | 32.545840 | -103.326740 |
| 30025034470000 | FORTY ACRES ENERGY LLC | West Eumont Unit #503 | 3780 | OIL | Yates-Seven Rivers-Queen | 4/11/1955 | 4/21/1955 | 205 | 36E | 26 | 1980 FWL 660 FNL | 32.549470 | -103.326730 |
| 30025034480000 | FORTY ACRES ENERGY LLC | West Eumont Unit #507 | 3780 | OIL | Yates-Seven Rivers-Queen | 12/4/1937 | 2/20/1938 | 205 | 36E | 26 | 330 FEL 2310 FSL | 32.543010 | -103.321780 |
| 30025034490000 | FORTY ACRES ENERGY LLC | West Eumont Unit #507 | 3780 | OIL | Yates-Seven Rivers-Queen | 3/10/1938 | 5/22/1938 | 205 | 36E | 26 | 1650 FEL 2310 FSL | 32.543010 | -103.321780 |
| 30025034500000 | MCCLAVIN OIL & GAS PROPERTIES INC | SHAFFER-STATE A 1 | 3780 | OIL | Yates-Seven Rivers-Queen | 12/1/1938 | 12/20/1938 | 205 | 36E | 26 | 1650 FEL 2310 FSL | 32.543010 | -103.321780 |
| 30025034510000 | MCCLAVIN OIL & GAS PROPERTIES INC | SHAFFER-STATE A 2 | 3865 | PLUGOIL | Plugged | 11/3/1982 | 11/14/1982 | 205 | 36E | 26 | 1650 FEL 660 FNL | 32.549440 | -103.321370 |
| 30025034520000 | MCCLAVIN OIL & GAS PROPERTIES INC | SHAFFER-STATE A 2 | 4290 | PLUGOIL | Plugged | 12/20/1945 | 8/7/1946 | 205 | 36E | 26 | 1650 FEL 2309 FNL | 32.549410 | -103.321370 |
| 30025034530000 | FORTY ACRES ENERGY LLC | West Eumont Unit #505 | 4106 | OIL | Yates-Seven Rivers-Queen | 3/3/1938 | 3/31/1938 | 205 | 36E | 26 | 660 FEL 660 FSL | 32.538480 | -103.318150 |
| 30025034540000 | FORTY ACRES ENERGY LLC | L C FORANO #4 | 3850 | DHSO | Yates-Seven Rivers-Queen | 10/25/1981 | 12/22/1981 | 205 | 36E | 26 | 660 FEL 660 FSL | 32.538480 | -103.318150 |
| 30025034550000 | FORTY ACRES ENERGY LLC | L C FORANO #4 | 4106 | O&G | Yates-Seven Rivers-Queen & G&S | 10/25/2006 | 9/28/2006 | 205 | 36E | 26 | 660 FEL 660 FSL | 32.538480 | -103.318150 |
| 30025034560000 | EXXON CORPORATION | FOPEANO-FEDERAL A/C 5 | 3855 | PLUGOIL | Plugged | 4/22/1938 | 5/20/1938 | 205 | 36E | 26 | 1650 FEL 660 FSL | 32.538480 | -103.321360 |
| 30025034570000 | FINLEY RESOURCES INCORPORATED | FEDERAL D #3 | 4075 | PLUGOIL | Plugged | 8/22/1954 | 9/18/1954 | 205 | 36E | 27 | 660 FEL 1980 FNL | 32.545850 | -103.335300 |

C-108 2 Mile Radius Wells

| | | | | | | | | | | | | | |
|----------------|------------------------------------|-----------------------|------|---------|--------------------------|------------|------------|-----|-----|----|-------------------|-----------|-------------|
| 30025043530000 | FORTY ACRES ENERGY LLC | West Eumont Unit #602 | 7201 | OIL | Yates-Seven Rivers-Queen | 1/24/1954 | 4/17/1954 | 205 | 36E | 27 | 660 FEL 1980 FSL | 32.542100 | -103.335310 |
| 30025043540000 | FORTY ACRES ENERGY LLC | West Eumont Unit #606 | 3990 | OIL | Yates-Seven Rivers-Queen | 2/11/1955 | 3/1/1955 | 205 | 36E | 27 | 660 FWL 660 FSL | 32.538460 | -103.348120 |
| 30025043550000 | EVANS JAMES L | STATE A.1 | 3920 | PLUGOIL | Plugged | 9/17/1956 | 10/6/1956 | 205 | 36E | 27 | 330 FWL 1650 FSL | 32.541180 | -103.349200 |
| 30025043560000 | FORTY ACRES ENERGY LLC | West Eumont Unit #601 | 4080 | OIL | Yates-Seven Rivers-Queen | 7/12/1953 | 8/17/1955 | 205 | 36E | 27 | 330 FEL 990 FSL | 32.538380 | -103.334240 |
| 30025043570000 | AMERADA HESS CORP | FEDERAL D 10 | 3940 | P&A | Plugged | 5/1/1955 | 5/16/1955 | 205 | 36E | 28 | 1980 FWL 1980 FNL | 32.545790 | -103.351020 |
| 30025043580000 | FORTY ACRES ENERGY LLC | West Eumont Unit #610 | 3900 | OIL | Yates-Seven Rivers-Queen | 2/18/1957 | 7/12/1957 | 205 | 36E | 28 | 660 FEL 1980 FNL | 32.545760 | -103.352410 |
| 30025043590000 | FORTY ACRES ENERGY LLC | West Eumont Unit #604 | 3934 | OIL | Yates-Seven Rivers-Queen | 1/5/1955 | 1/22/1955 | 205 | 36E | 28 | 1980 FWL 660 FSL | 32.538520 | -103.361030 |
| 30025043600000 | FORTY ACRES ENERGY LLC | West Eumont Unit #605 | 3940 | OIL | Yates-Seven Rivers-Queen | 1/24/1955 | 2/10/1955 | 205 | 36E | 28 | 1980 FWL 1980 FSL | 32.542150 | -103.361030 |
| 30025043610000 | CARBON ENERGY INCORPORATED | STATE E-28 3 | 4307 | PLUGOIL | Plugged | 3/5/1955 | 3/21/1955 | 205 | 36E | 28 | 990 FWL 660 FSL | 32.538540 | -103.364240 |
| 30025043620000 | FINLEY RESOURCES INCORPORATED | STATE E-28 4 | 3939 | PLUGOIL | Plugged | 5/10/1955 | 6/17/1955 | 205 | 36E | 28 | 990 FWL 1980 FSL | 32.542160 | -103.364240 |
| 30025043630000 | FORTY ACRES ENERGY LLC | West Eumont Unit #603 | 3942 | OIL | Yates-Seven Rivers-Queen | 6/8/1954 | 7/6/1954 | 205 | 36E | 28 | 1980 FEL 660 FSL | 32.538500 | -103.356690 |
| 30025043640000 | FORTY ACRES ENERGY LLC | West Eumont Unit #607 | 3892 | OIL | Yates-Seven Rivers-Queen | 4/2/1955 | 4/25/1955 | 205 | 36E | 28 | 1980 FEL 1980 FSL | 32.542120 | -103.356690 |
| 30025043650000 | HAWKINS OIL & GAS INCORPORATED | MAGRUDER-STATE #3 | 3890 | PLUGOIL | Plugged | 4/20/1955 | 4/26/1955 | 205 | 36E | 28 | 990 FEL 660 FSL | 32.538480 | -103.353480 |
| 30025043660000 | FORTY ACRES ENERGY LLC | West Eumont Unit #608 | 3898 | OIL | Yates-Seven Rivers-Queen | 8/23/1955 | 9/16/1955 | 205 | 36E | 28 | 990 FEL 1650 FSL | 32.541200 | -103.353480 |
| 30025043670000 | AZTEC OIL & GAS CO | STATE E-29 1 | 4301 | PLUG | Plugged | 6/20/1955 | 10/12/1955 | 205 | 36E | 29 | 1980 FWL 660 FNL | 32.549470 | -103.378210 |
| 30025043680000 | SOUTHERN PET EXPL | STATE E-29 1 | 4150 | DHSG | Plugged | 6/13/1955 | 6/27/1955 | 205 | 36E | 29 | 1980 FEL 660 FNL | 32.549460 | -103.378210 |
| 30025043690001 | HUGHES / DORN INC | SIMMS-STATE 1 | 4150 | PLUG | Plugged | 7/7/1955 | 7/17/1955 | 205 | 36E | 29 | 1980 FEL 660 FNL | 32.549460 | -103.378210 |
| 30025043690000 | MCMASTER FUEL CO | STATE GE 1 | 4026 | DRY | Dry | 8/31/1956 | 2/27/1957 | 205 | 36E | 29 | 330 FWL 1650 FNL | 32.546760 | -103.383550 |
| 30025043700000 | MILLER CHARLES P | MILLER-STATE 1 | 3966 | PLUGOIL | Plugged | 10/25/1956 | 1/22/1957 | 205 | 36E | 29 | 330 FEL 2310 FSL | 32.543090 | -103.386520 |
| 30025043710000 | S E PRODUCTION COMPANY | CHARLOTTE-STATE 4 | 4201 | PLUGOIL | Plugged | 7/18/1951 | 12/2/1951 | 205 | 36E | 29 | 1980 FWL 660 FSL | 32.538530 | -103.378170 |
| 30025043740000 | PENROC OIL CORPORATION | STATE WE-1 1 | 3994 | PLUGOIL | Plugged | 12/7/1957 | 1/1/1958 | 205 | 36E | 32 | 1980 FEL 660 FSL | 32.524000 | -103.373870 |
| 30025043750000 | PENROC OIL CORP | STATE WE 2/1 1 | 3994 | PLUGOIL | Plugged | 12/7/1958 | 12/12/1958 | 205 | 36E | 32 | 1980 FEL 660 FSL | 32.524000 | -103.373870 |
| 30025043750000 | FORTY ACRES ENERGY LLC | West Eumont Unit #413 | 3957 | GAS | Yates-Seven Rivers-Queen | 11/19/1957 | 12/21/1957 | 205 | 36E | 32 | 1980 FEL 1980 FNL | 32.531290 | -103.373880 |
| 30025043750001 | FORTY ACRES ENERGY | West Eumont Unit #413 | 3957 | GAS | Yates-Seven Rivers-Queen | 6/17/1979 | 6/15/1979 | 205 | 36E | 32 | 1980 FEL 1980 FNL | 32.531290 | -103.373880 |
| 30025043760000 | SINCLAIR OIL & GAS C | STATE-LEA 415 1 | 3950 | DRY | Yates-Seven Rivers-Queen | 2/15/1956 | 4/15/1956 | 205 | 36E | 32 | 330 FEL 660 FNL | 32.534920 | -103.368530 |
| 30025043770000 | RASMUSSEN HAL OPERATING INCORPORAT | CHARLOTTE-STATE 2 | 3860 | PLUGGAS | Plugged | 10/6/1949 | 2/6/1950 | 205 | 36E | 32 | 1980 FWL 660 FNL | 32.534910 | -103.378180 |
| 30025043780000 | WILSON OIL | CHARLOTTE-STATE 5 | 4239 | DHSG | Dry | 11/13/1951 | 2/6/1952 | 205 | 36E | 32 | 660 FWL 660 FNL | 32.534900 | -103.382460 |
| 30025043790000 | FORTY ACRES ENERGY LLC | West Eumont Unit #404 | 3919 | OIL | Yates-Seven Rivers-Queen | 2/22/1955 | 4/6/1955 | 205 | 36E | 33 | 1980 FWL 660 FNL | 32.534890 | -103.361030 |
| 30025043800000 | FINLEY RESOURCES INCORPORATED | STATE E-33 2 | 3915 | PLUGOIL | Plugged | 4/6/1955 | 5/7/1955 | 205 | 36E | 33 | 990 FWL 660 FNL | 32.534910 | -103.361030 |
| 30025043800001 | FORTY ACRES ENERGY | STATE E-33 2 | 3915 | PLUGGAS | Plugged | 9/20/1958 | 10/10/1958 | 205 | 36E | 33 | 990 FWL 660 FNL | 32.534910 | -103.364240 |
| 30025043810000 | FORTY ACRES ENERGY LLC | West Eumont Unit #407 | 3915 | OIL | Yates-Seven Rivers-Queen | 4/21/1955 | 5/7/1955 | 205 | 36E | 33 | 1980 FWL 1650 FNL | 32.532170 | -103.361030 |
| 30025043820000 | HARVARD PETROLEUM CO LLC | COLL 1 | 3905 | PLUGOIL | Plugged | 6/30/1954 | 7/23/1954 | 205 | 36E | 33 | 660 FEL 1980 FSL | 32.527580 | -103.352440 |
| 30025043830000 | FORTY ACRES ENERGY LLC | West Eumont Unit #408 | 3875 | OIL | Yates-Seven Rivers-Queen | 6/16/1955 | 6/30/1955 | 205 | 36E | 33 | 330 FEL 660 FSL | 32.523940 | -103.351390 |
| 30025043840000 | CHARM OIL COMPANY | COLL 3 | 3890 | PLUGOIL | Plugged | 10/26/1956 | 11/4/1956 | 205 | 36E | 33 | 1650 FEL 2310 FSL | 32.528500 | -103.355650 |
| 30025043850000 | FORTY ACRES ENERGY LLC | West Eumont Unit #412 | 3896 | TA | Yates-Seven Rivers-Queen | 3/14/1957 | 4/17/1957 | 205 | 36E | 33 | 1650 FEL 990 FSL | 32.524870 | -103.355660 |
| 30025043860000 | CHARM OIL COMPANY | COLL B 1 | 3898 | PLUGOIL | Plugged | 10/14/1958 | 10/30/1958 | 205 | 36E | 33 | 1980 FWL 660 FSL | 32.523970 | -103.361020 |
| 30025043870000 | FORTY ACRES ENERGY LLC | West Eumont Unit #410 | 3890 | OIL | Yates-Seven Rivers-Queen | 10/14/1955 | 10/26/1955 | 205 | 36E | 33 | 660 FEL 1980 FNL | 32.531220 | -103.352430 |
| 30025043880000 | FORTY ACRES ENERGY LLC | West Eumont Unit #411 | 3895 | OIL | Yates-Seven Rivers-Queen | 11/4/1955 | 11/21/1955 | 205 | 36E | 33 | 660 FEL 660 FNL | 32.534840 | -103.352410 |
| 30025043890000 | FINLEY RESOURCES INCORPORATED | STATE SPX 4 | 3895 | PLUGOIL | Plugged | 2/23/1956 | 3/9/1956 | 205 | 36E | 33 | 1650 FEL 1650 FNL | 32.532140 | -103.355630 |
| 30025043900000 | CHARM OIL CO | STATE SU 1 | 3980 | DRY | Dry | 5/28/1954 | 6/8/1954 | 205 | 36E | 33 | 1980 FWL 1980 FNL | 32.531260 | -103.361030 |
| 30025043910000 | FORTY ACRES ENERGY LLC | West Eumont Unit #401 | 4085 | OIL | Yates-Seven Rivers-Queen | 5/9/1954 | 6/15/1954 | 205 | 36E | 33 | 1980 FEL 660 FNL | 32.534870 | -103.356690 |
| 30025043920000 | ERWIN OIL & GAS LIMITED COMPANY | STATE WE G 1 | 4300 | PLUGGAS | Plugged | 5/11/1954 | 7/2/1954 | 205 | 36E | 34 | 660 FEL 1980 FNL | 32.531220 | -103.353550 |
| 30025043930000 | FINLEY RESOURCES INCORPORATED | LW WHITE #1 | 3935 | ABO&GW | Plugged | 6/17/1954 | 7/13/1954 | 205 | 36E | 34 | 660 FEL 660 FSL | 32.523910 | -103.335410 |
| 30025043940000 | FORTY ACRES ENERGY LLC | West Eumont Unit #403 | 4100 | OIL | Yates-Seven Rivers-Queen | 12/15/1954 | 1/24/1955 | 205 | 36E | 34 | 661 FWL 1981 FSL | 32.527550 | -103.348160 |
| 30025043950000 | FINLEY RESOURCES INCORPORATED | SEALE-FEDERAL 2 | 3900 | PLUGGAS | Plugged | 8/30/1955 | 10/17/1955 | 205 | 36E | 34 | 1980 FWL 1980 FSL | 32.527530 | -103.343880 |
| 30025043960000 | FORTY ACRES ENERGY LLC | West Eumont Unit #409 | 3944 | OIL | Yates-Seven Rivers-Queen | 10/7/1955 | 10/25/1955 | 205 | 36E | 34 | 661 FWL 661 FSL | 32.523930 | -103.348170 |
| 30025043960001 | FORTY ACRES ENERGY LLC | West Eumont Unit #409 | 3944 | OIL | Yates-Seven Rivers-Queen | 9/27/1983 | 9/7/1983 | 205 | 36E | 34 | 661 FWL 661 FSL | 32.523930 | -103.348170 |
| 30025043970000 | FORTY ACRES ENERGY LLC | West Eumont Unit #402 | 3936 | GAS | Yates-Seven Rivers-Queen | 11/26/1954 | 1/6/1955 | 205 | 36E | 34 | 1652 FWL 330 FSL | 32.523000 | -103.344960 |
| 30025043980000 | STRATA PETROLEUM COMPANY | CATRON-STATE 1 | 3860 | PLUGOIL | Plugged | 10/26/1954 | 1/30/1955 | 205 | 36E | 34 | 1980 FWL 660 FNL | 32.534840 | -103.343840 |
| 30025043990000 | STRATA PETROLEUM COMPANY | CATRON-STATE 2 | 3851 | PLUGOIL | Plugged | 7/4/1955 | 8/15/1955 | 205 | 36E | 34 | 330 FWL 990 FNL | 32.533930 | -103.349200 |
| 30025044000000 | MCELVAIN OIL & GAS PROPERTIES INC | ELLIOTT EM-STATE 1 | 4008 | PLUGOIL | Plugged | 11/3/1955 | 12/12/1955 | 205 | 36E | 34 | 330 FEL 330 FNL | 32.533750 | -103.342520 |
| 30025044010000 | FORTY ACRES ENERGY LLC | West Eumont Unit #405 | 3890 | OIL | Yates-Seven Rivers-Queen | 3/15/1955 | 3/30/1955 | 205 | 36E | 34 | 660 FWL 1980 FNL | 32.531210 | -103.348140 |

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|----------------|--------------------------------------|---------------------------|-------|---------|-------------------------------------|------------|------------|-----|-----|----|-------------------|-----------|-------------|
| 30025044020000 | FORTY ACRES ENERGY LLC | West Eumont Unit #406 | 3885 | OIL | Yates-Seven Rivers-Queen | 3/25/1955 | 8/5/1955 | 205 | 36E | 34 | 1980 FWL 1980 FNL | 32.531210 | -103.343860 |
| 30025044020001 | FORTY ACRES ENERGY LLC | West Eumont Unit #406 | 3885 | OIL | Yates-Seven Rivers-Queen | 01/01/1981 | 01/01/1981 | 205 | 36E | 34 | 1980 FWL 1980 FNL | 32.531210 | -103.343860 |
| 30025044030000 | FORTY ACRES ENERGY LLC | West Eumont Unit #512 | 3905 | OIL | Yates-Seven Rivers-Queen | 1/1/1955 | 1/19/1955 | 205 | 36E | 35 | 1980 FWL 1980 FNL | 32.527490 | -103.326810 |
| 30025044040000 | FORTY ACRES ENERGY LLC | West Eumont Unit #515 | 3975 | OIL | Yates-Seven Rivers-Queen | 1/22/1955 | 2/8/1955 | 205 | 36E | 35 | 660 FWL 1980 FSL | 32.527520 | -103.331100 |
| 30025044050000 | FORTY ACRES ENERGY LLC | West Eumont Unit #515 | 4100 | OIL | Yates-Seven Rivers-Queen | 9/13/1954 | 10/14/1954 | 205 | 36E | 35 | 1980 FWL 660 FNL | 32.534850 | -103.326760 |
| 30025044060000 | FORTY ACRES ENERGY LLC | West Eumont Unit #511 | 4021 | OIL | Yates-Seven Rivers-Queen | 10/29/1954 | 11/24/1954 | 205 | 36E | 35 | 1980 FWL 1980 FNL | 32.531210 | -103.326790 |
| 30025044070000 | FORTY ACRES ENERGY LLC | West Eumont Unit #513 | 4050 | OIL | Yates-Seven Rivers-Queen | 1/1/1955 | 1/24/1955 | 205 | 36E | 35 | 990 FWL 1650 FNL | 32.532130 | -103.329990 |
| 30025044080000 | MCDONNOLD OPERATING INCORPORATED | BAY-FEDERAL 3 | 4070 | PLUGOIL | Plugged | 12/8/1954 | 1/6/1955 | 205 | 36E | 35 | 660 FWL 660 FNL | 32.534850 | -103.331040 |
| 30025044090000 | OXY USA INC | LW WHITE NCT B TRACT A #1 | 3860 | PAOW | Plugged | 11/27/1937 | 12/29/1937 | 205 | 36E | 35 | 660 FEL 660 FSL | 32.533960 | -103.318150 |
| 30025044090001 | OXY USA INC | LW WHITE NCT B TRACT A #1 | 3895 | P&A | Plugged | 6/6/1938 | 8/30/1938 | 205 | 36E | 35 | 660 FEL 660 FSL | 32.533960 | -103.318150 |
| 30025044090002 | OXY USA INC | LW WHITE NCT B TRACT A #1 | 3895 | P&A | Plugged | 3/8/1937 | 4/12/1937 | 205 | 36E | 35 | 660 FEL 660 FSL | 32.533960 | -103.318150 |
| 30025044100000 | OXY USA INC | LW WHITE NCT B TRACT A #3 | 3850 | PLUGOIL | Plugged | 1/15/1955 | 2/15/1955 | 205 | 36E | 35 | 1980 FEL 660 FSL | 32.523930 | -103.324340 |
| 30025044110001 | FORTY ACRES ENERGY LLC | West Eumont Unit #517 | 3850 | OIL | Yates-Seven Rivers-Queen | 2/7/1955 | 3/9/1955 | 205 | 36E | 35 | 1980 FWL 660 FSL | 32.523870 | -103.326840 |
| 30025044120000 | FORTY ACRES ENERGY LLC | West Eumont Unit #528 | 4214 | DERRICK | W on Comp. Yates-Seven Rivers-Queen | 1/27/1955 | 12/7/1955 | 205 | 36E | 35 | 1980 FWL 660 FSL | 32.523870 | -103.326840 |
| 30025044130000 | FORTY ACRES ENERGY LLC | West Eumont Unit #502 | 4109 | OIL | Yates-Seven Rivers-Queen | 10/14/1937 | 11/4/1937 | 205 | 36E | 35 | 660 FWL 1980 FNL | 32.531220 | -103.318150 |
| 30025044140000 | FORTY ACRES ENERGY LLC | West Eumont Unit #508 | 3850 | OIL | Yates-Seven Rivers-Queen | 8/8/1938 | 9/14/1938 | 205 | 36E | 35 | 660 FEL 660 FNL | 32.534850 | -103.318150 |
| 30025044150000 | FORTY ACRES ENERGY LLC | West Eumont Unit #508 | 3850 | GAS | Yates-Seven Rivers-Queen | 01/01/1981 | 01/01/1981 | 205 | 36E | 35 | 660 FEL 660 FNL | 32.534850 | -103.318150 |
| 30025044160000 | FORTY ACRES ENERGY LLC | West Eumont Unit #520 | 3960 | OIL | Yates-Seven Rivers-Queen | 5/18/1955 | 6/14/1955 | 205 | 36E | 35 | 2310 FEL 660 FNL | 32.531220 | -103.323500 |
| 30025044170000 | FORTY ACRES ENERGY LLC | West Eumont Unit #521 | 3921 | OIL | Yates-Seven Rivers-Queen | 6/7/1955 | 6/28/1955 | 205 | 36E | 35 | 2310 FEL 660 FNL | 32.531220 | -103.323500 |
| 30025044180000 | FORTY ACRES ENERGY LLC | West Eumont Unit #501 | 3860 | OIL | Yates-Seven Rivers-Queen | 9/2/1937 | 10/6/1937 | 205 | 36E | 35 | 330 FEL 1650 FSL | 32.526690 | -103.317080 |
| 30025044180001 | HENDRIX JOHN H CORPORATION | IDA A WHITE 2 | 3900 | PLUGOIL | Plugged | 3/8/1955 | 4/4/1955 | 205 | 36E | 35 | 2310 FEL 1650 FSL | 32.526640 | -103.323500 |
| 30025044210000 | XTO ENERGY INCORPORATED | BELL-STATE F 1 | 3850 | PLUGOIL | Plugged | 3/16/1937 | 4/16/1937 | 205 | 36E | 36 | 1980 FWL 660 FSL | 32.524000 | -103.309580 |
| 30025044230000 | XTO ENERGY INCORPORATED | BELL-STATE F 2 | 3848 | PLUGOIL | Plugged | 4/8/1937 | 5/1/1937 | 205 | 36E | 36 | 1980 FWL 1980 FNL | 32.527630 | -103.309580 |
| 30025044230001 | XTO ENERGY INCORPORATED | BELL-STATE F 2 | 3848 | O&G | Yates-Seven Rivers-Queen | | | 205 | 36E | 36 | 1980 FWL 1980 FNL | 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 FWL 1980 FNL | 32.531210 | -103.309580 |
| 30025044260000 | XTO ENERGY INCORPORATED | BELL-STATE F 5 | 3852 | PLUGOIL | Plugged | 5/15/1937 | 6/8/1937 | 205 | 36E | 36 | 660 FWL 660 FSL | 32.533990 | -103.313860 |
| 30025044270000 | XTO ENERGY INCORPORATED | BELL-STATE F 6 | 3855 | OIL | Grayburg-San Andres | 1/25/1938 | 2/22/1938 | 205 | 36E | 36 | 660 FWL 1980 FNL | 32.527620 | -103.313860 |
| 30025044280000 | XTO ENERGY INCORPORATED | BELL-STATE F 7 | 3855 | PLUGOIL | Plugged | 3/16/1938 | 4/14/1938 | 205 | 36E | 36 | 660 FWL 1980 FNL | 32.531220 | -103.313860 |
| 30025044280001 | XTO ENERGY INCORPORATED | BELL-STATE F 7 | 4125 | OIL | Grayburg-San Andres | 9/2/1987 | 2/10/1988 | 205 | 36E | 36 | 660 FWL 1980 FNL | 32.531220 | -103.313860 |
| 30025044290000 | XTO ENERGY INCORPORATED | BELL-STATE F 8 | 3860 | OIL | Grayburg-San Andres | 4/29/1938 | 5/24/1938 | 205 | 36E | 36 | 660 FWL 660 FNL | 32.534840 | -103.313860 |
| 30025045220000 | CHEVRON U.S.A. INCORPORATED | STATE L 3 | 3857 | PLUGOIL | Plugged | 10/15/1936 | 11/9/1936 | 215 | 36E | 6 | 660 FWL 1980 FNL | 32.516750 | -103.310030 |
| 30025045230000 | CHEVRON U.S.A. INCORPORATED | STATE L 4 | 3850 | PLUGOIL | Plugged | 11/15/1936 | 12/14/1936 | 215 | 36E | 6 | 660 FWL 7260 FSL | 32.520650 | -103.310030 |
| 30025085540000 | CITATION OIL & GAS CORPORATION | STATE M 2 | 3857 | OIL | Yates-Seven Rivers-Queen | 3/13/1937 | 5/13/1937 | 215 | 35E | 1 | 660 FEL 3300 FNL | 32.513100 | -103.314320 |
| 30025085550000 | CITATION OIL & GAS CORPORATION | STATE M 3 | 3857 | OIL | Yates-Seven Rivers-Queen | 3/14/1937 | 4/28/1937 | 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 | 12/1/2006 | 12/4/2006 | 215 | 35E | 1 | 660 FEL 660 FNL | 32.520350 | -103.314320 |
| 30025085560000 | SHELL OIL COMPANY | ENDURA-STATE D 1 | 4212 | DH50 | Dry | 2/11/1936 | 5/8/1936 | 215 | 35E | 11 | 1980 FWL 1980 FNL | 32.495270 | -103.330980 |
| 30025085560001 | HEGWER ERNIE LTD | ENDURA-STATE D 1 | 4212 | DRY | Dry | 12/17/1939 | 12/16/1939 | 215 | 35E | 11 | 1980 FWL 1980 FNL | 32.495270 | -103.330980 |
| 30025087030000 | SHELL OIL COMPANY | STATE G 2 | 3854 | PLUGOIL | Plugged | 11/26/1936 | 12/30/1936 | 215 | 36E | 6 | 660 FWL 4620 FSL | 32.513400 | -103.310030 |
| 30025127200000 | CITATION OIL & GAS CORPORATION | STATE 1 | 3873 | OIL | Yates-Seven Rivers-Queen | 8/5/1937 | 9/10/1937 | 215 | 35E | 1 | 990 FEL 2310 FSL | 32.507050 | -103.315390 |
| 30025127200001 | CITATION OIL & GAS CORPORATION | STATE 1 | 3873 | GAS | Yates-Seven Rivers-Queen | 12/7/2000 | 12/15/2000 | 215 | 35E | 1 | 990 FEL 2310 FSL | 32.507050 | -103.315390 |
| 30025206060000 | BRITISH AMERICAN OIL PRODUCING CO TH | NEW MEXICO STATE F 1 | 10820 | PLUGOIL | Plugged | 11/7/1964 | 12/26/1964 | 215 | 35E | 4 | 660 FWL 1902 FNL | 32.516880 | -103.378540 |
| 30025206870000 | HAMMON JAKE L | STATE E-8321.1 | 11529 | PLUGOIL | Plugged | 7/5/1964 | 11/5/1964 | 215 | 35E | 4 | 660 FWL 3222 FNL | 32.513250 | -103.378540 |
| 30025210170000 | GULF OIL CORPORATION | NEW MEXICO STATE F 2 | 10817 | OIL | Wolfcamp | 12/26/1964 | 2/20/1965 | 215 | 35E | 4 | 1980 FWL 1902 FNL | 32.516900 | -103.374260 |
| 30025211820000 | WARRIOR INCORPORATED | STATE WE " 32 2" | 11675 | PLUGOIL | Plugged | 2/22/1965 | 5/21/1965 | 205 | 36E | 32 | 1980 FEL 560 FSL | 32.523780 | -103.373870 |
| 30025212020001 | WARRIOR INC | STATE WE " 32 2" | 11675 | PLUGOIL | Plugged | 5/26/1966 | 8/14/1966 | 205 | 36E | 30 | 660 FEL 560 FSL | 32.523780 | -103.373870 |
| 30025217900000 | HAMMON JAKE L | UNION-STATE 1 | 11470 | PLUGAS | Plugged | 5/26/1966 | 8/14/1966 | 205 | 36E | 30 | 660 FEL 1980 FNL | 32.545860 | -103.386760 |
| 30025217900001 | HAMMON JAKE L | UNION-STATE 1 | 11470 | TA | Temp Abandoned | 10/29/1966 | 9/25/1996 | 205 | 36E | 30 | 660 FEL 1980 FNL | 32.545860 | -103.386760 |
| 30025219010000 | WESTERN OIL PRODUCER | STATE M 1 | 11467 | DRY | Dry | 10/29/1966 | 12/26/1967 | 205 | 36E | 32 | 660 FWL 1980 FNL | 32.531270 | -103.382470 |
| 30025219010001 | WESTERN OIL PRODUCERS INCORPORATED | STATE M 1 | 12625 | GAS | Plugged | 10/4/1971 | 12/16/1971 | 205 | 36E | 2 | 660 FWL 1980 FNL | 32.531270 | -103.382470 |
| 30025239430000 | FINLEY RESOURCES INCORPORATED | WARRIOR STATE 1" | 3980 | PLUGOIL | Plugged | 12/4/1971 | 3/27/1972 | 215 | 35E | 2 | 1980 FEL 3226 FNL | 32.532300 | -103.335750 |
| 30025240630000 | WESTERN OIL PRODUCERS INCORPORATED | TANZA-STATE 1 | 12644 | PLUG | Plugged | 3/17/1972 | 5/14/1973 | 205 | 36E | 32 | 660 FWL 1650 FSL | 32.526730 | -103.387480 |
| 30025241530000 | LANEXCO INC | STATE J 1 | 12640 | DRY | Dry | 5/28/1972 | 7/21/1972 | 205 | 36E | 29 | 1980 FWL 1650 FSL | 32.541260 | -103.378180 |

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|-----------------|---------------------------------------|---------------------------|-------|---------|-------------------------------------|------------|------------|-----|-----|----|-------------------|-----------|-------------|
| 3002524150001 | LANEKO INCORPORATED | STATE ID: COM 1 | 12640 | GAS | Morrow | 6/13/1980 | 7/13/1980 | 205 | 36E | 29 | 1980 FWL 1650 FSL | 32.541260 | -103.78180 |
| 30025241640000 | FINLEY RESOURCES INCORPORATED | WARRIOR STATE 2" | 4000 | PLUGOIL | Plugged | 6/14/1972 | 10/13/1972 | 215 | 35E | 2 | 1980 FEL 4545 FNL | 32.509570 | -103.335720 |
| 30025241650000 | DECK MILLARD OIL | STATE 3 | 4000 | LOC | Location | 10/8/1972 | 10/23/1972 | 215 | 35E | 2 | 1980 FEL 660 FSL | 32.502480 | -103.335780 |
| 30025241980000 | FORTY ACRES ENERGY LLC | West Eumort Unit #209 | 4000 | OIL | Yates-Seven Rivers-Queen | 7/22/1972 | 9/1/1973 | 215 | 35E | 2 | 1980 FEL 1906 FNL | 32.516830 | -103.335780 |
| 30025244060000 | FORTY ACRES ENERGY LLC | West Eumort Unit #210 | 4112 | OIL | Yates-Seven Rivers-Queen | 4/2/1973 | 4/17/1973 | 215 | 35E | 2 | 2310 FWL 2970 FNL | 32.513900 | -103.338890 |
| 30025247860000 | FORTY ACRES ENERGY, LLC | West Eumort Unit #215 | 4190 | DERICK | W on Comp. Yates-Seven Rivers-Queen | 6/26/1974 | 7/30/1974 | 215 | 35E | 2 | 1980 FWL 660 FNL | 32.520250 | -103.339960 |
| 30025248260000 | FINLEY RESOURCES INCORPORATED | LEA /407/ STATE 6 | 4000 | PLUGOIL | Plugged | 10/18/1974 | 10/31/1974 | 215 | 35E | 2 | 990 FWL 990 FNL | 32.519350 | -103.343170 |
| 30025253800000 | FINLEY RESOURCES INCORPORATED | LW WHITE A 1 | 4000 | PLUGOIL | Plugged | 2/8/1977 | 3/9/1977 | 215 | 35E | 2 | 1980 FEL 660 FNL | 32.520250 | -103.335110 |
| 30025257370000 | FINLEY RESOURCES INCORPORATED | FEDERAL D #12 | 4123 | PLUGOIL | Plugged | 12/12/1977 | 3/17/1978 | 205 | 36E | 27 | 330 FEL 950 FNL | 32.548580 | -103.334230 |
| 30025259710000 | LEGACY RESERVES OPERATING LP | OSUDO STATE 1 | 11600 | GAS | Morrow | 10/29/1978 | 1/15/1979 | 205 | 36E | 29 | 660 FWL 660 FNL | 32.549480 | -103.338490 |
| 30025262130000 | MERIDIAN OIL INCORPORATED | WILSON STATE 1 | 4590 | PLUGGAS | Plugged | 3/22/1979 | 4/15/1979 | 205 | 36E | 32 | 2310 FWL 1650 FNL | 32.532190 | -103.377110 |
| 30025265020000 | HAMON OPERATING COMPANY | STATE 'E' 8913 2 | 11478 | PLUGGAS | Plugged | 4/8/1980 | 9/12/1980 | 205 | 36E | 20 | 1830 FWL 2100 FSL | 32.527060 | -103.378690 |
| 30025265480000 | APACHE CORPORATION | STATE WE B' 6" | 3360 | PLUGGAS | Plugged | 1/13/1980 | 2/19/1980 | 215 | 35E | 1 | 1980 FWL 780 FNL | 32.519970 | -103.329660 |
| 30025265490000 | FORTY ACRES ENERGY LLC | West Eumort Unit #113 | 3470 | GAS | Yates-Seven Rivers-Queen | 1/5/1980 | 2/11/1980 | 215 | 35E | 1 | 1980 FWL 3420 FNL | 32.512710 | -103.327900 |
| 30025265490001 | FORTY ACRES ENERGY LLC | West Eumort Unit #113 | 3470 | GAS | Yates-Seven Rivers-Queen | 12/15/1997 | 12/26/1997 | 215 | 35E | 1 | 1980 FWL 3420 FNL | 32.512710 | -103.322900 |
| 30025266930000 | HEGWER ERNIE L IND | ENDURA 2 | 4050 | DRY | Dry | 2/21/1980 | 4/24/1980 | 215 | 35E | 11 | 1980 FWL 660 FNL | 32.498840 | -103.339970 |
| 30025267340000 | FORTY ACRES ENERGY LLC | West Eumort Unit #611 | 4850 | OIL | Yates-Seven Rivers-Queen | 4/9/1980 | 5/22/1980 | 205 | 36E | 27 | 1980 FWL 1980 FSL | 32.542100 | -103.343840 |
| 30025268780000 | FINLEY RESOURCES INCORPORATED | STATE WE D #2 | 4303 | PLUGOIL | Plugged | 12/9/1980 | 4/9/1981 | 205 | 36E | 27 | 1980 FEL 1980 FSL | 32.542100 | -103.339590 |
| 30025270090000 | FORTY ACRES ENERGY LLC | West Eumort Unit #612 | 4518 | OIL | Yates-Seven Rivers-Queen | 8/29/1980 | 11/10/1980 | 205 | 36E | 27 | 1980 FEL 660 FSL | 32.538470 | -103.339590 |
| 30025270990000 | WARRIOR INCORPORATED | STATE 'WEI 32' 3 | 3917 | PLUGGAS | Plugged | 12/10/1980 | 3/16/1981 | 205 | 36E | 32 | 1980 FEL 1980 FSL | 32.527630 | -103.373870 |
| 30025271000000 | WARRIOR INCORPORATED | WHITE L R '34' 2 | 824 | INK | Junked | 12/13/1980 | 1/12/1981 | 205 | 36E | 34 | 1980 FEL 1980 FSL | 32.527540 | -103.339660 |
| 30025271950000 | FORTY ACRES ENERGY LLC | West Eumort Unit #414 | 4396 | OIL | Yates-Seven Rivers-Queen | 4/3/1981 | 6/10/1981 | 205 | 36E | 34 | 1980 FWL 330 FSL | 32.535750 | -103.343840 |
| 30025272200000 | FORTY ACRES ENERGY, LLC | West Eumort Unit #418 | 4106 | OIL | Yates-Seven Rivers-Queen | 2/12/1981 | 4/29/1981 | 205 | 36E | 34 | 1960 FEL 1980 FSL | 32.527540 | -103.339660 |
| 30025277000000 | FORTY ACRES ENERGY LLC | West Eumort Unit #415 | 3970 | GAS | Yates-Seven Rivers-Queen | 1/18/1982 | 2/17/1982 | 205 | 36E | 32 | 660 FEL 1980 FNL | 32.531290 | -103.369590 |
| 30025279310000 | MANZANO LLC | OSUDO STATE 1 | 15495 | DRY | Dry | 10/18/1982 | 1/21/1983 | 205 | 36E | 31 | 760 FEL 1980 FNL | 32.531270 | -103.387080 |
| 30025279310001 | MANZANO LIMITED LIABILITY CORPORATION | BURNIN RUBBER STATE 1 | 15495 | GAS | Morrow | 6/3/2004 | 7/27/2004 | 205 | 36E | 31 | 760 FEL 1980 FNL | 32.531270 | -103.387080 |
| 30025280040000 | PENROC OIL CORPORATION | DIVINE '29' STATE 1 | 3960 | PLUGGAS | Plugged | 11/15/1982 | 1/14/1983 | 205 | 36E | 29 | 1980 FEL 660 FSL | 32.538540 | -103.378880 |
| 30025282000000 | XTO ENERGY INCORPORATED | EUNICE-MONUMENT SOU W-164 | 4255 | INJECT | Injection-Grayburg-San Andres | 3/12/1987 | 6/5/1987 | 205 | 36E | 36 | 1980 FWL 2280 FSL | 32.528460 | -103.309580 |
| 30025302250000 | XTO ENERGY INCORPORATED | EUNICE-MONUMENT SOU 219 | 4252 | PLUGOIL | Plugged | 4/11/1988 | 8/8/1988 | 215 | 36E | 6 | 781 FWL 3222 FNL | 32.513320 | -103.309640 |
| 30025309900000 | XTO ENERGY INCORPORATED | RR BELL NCT-F 3 | 3750 | GAS | Yates-Seven Rivers-Queen | 11/7/1990 | 3/1/1991 | 205 | 36E | 36 | 1820 FWL 1520 FNL | 32.532470 | -103.310100 |
| 30025313360000 | MERIDIAN OIL INCORPORATED | SHELL 'E' STATE COM 3 | 3800 | DRY | Dry | 8/8/1991 | 3/30/1992 | 215 | 36E | 6 | 690 FWL 3500 FNL | 32.512560 | -103.309940 |
| 30025333460000 | OXY U S A INC | OXY TIGER FEDERAL C 1 | 11100 | PLUGGAS | Plugged | 6/5/1997 | 8/21/1997 | 205 | 36E | 21 | 1650 FWL 1650 FNL | 32.561310 | -103.362120 |
| 3002533460001 | OXY U S A INC | OXY TIGER FEDERAL C 1 | 11100 | DHSC&G | Plugged | 3/9/1998 | 2/25/1999 | 205 | 36E | 21 | 1650 FWL 1650 FNL | 32.561310 | -103.362120 |
| 30025346220000 | XERIC OIL & GAS CORPORATION | ARCO HALL STATE 3 | 4250 | PLUGGAS | Plugged | 6/12/1999 | 8/28/1999 | 205 | 36E | 20 | 1980 FWL 1980 FSL | 32.556730 | -103.378210 |
| 300253467940000 | CHESAPEAKE OPERATING INCORPORATED | CC 3 STATE 1 | 11934 | PLUGGAS | Plugged | 8/17/2004 | 10/29/2004 | 215 | 35E | 3 | 990 FWL 990 FSL | 32.503460 | -103.360340 |
| 30025371290000 | COG OPERATING LIMITED LIABILITY CORP | KF 4 STATE 1 | 12325 | GAS | Morrow | 4/27/2005 | 8/11/2005 | 215 | 35E | 4 | 990 FEL 660 FSL | 32.502550 | -103.366760 |
| 30025371450000 | PRIMERO OPERATING INCORPORATED | MONUMENT STATE 1 | 4090 | P&A | Plugged | 4/4/2005 | 9/16/2005 | 205 | 36E | 34 | 390 FEL 660 FNL | 32.534850 | -103.334450 |
| 30025380800000 | COG OPERATING LIMITED LIABILITY CORP | OSUDO 32 STATE COM 1 | 11750 | GAS | Morrow | 5/1/2007 | 8/13/2007 | 205 | 36E | 32 | 1100 FEL 1980 FSL | 32.527700 | -103.371020 |
| 30025384790000 | COG OPERATING LIMITED LIABILITY CORP | OSUDO 34 STATE COM 2 | 11670 | GAS | Morrow | 3/13/2008 | 5/31/2008 | 205 | 36E | 32 | 660 FEL 1175 FNL | 32.533510 | -103.369600 |
| 30025384820000 | COG OPERATING LIMITED LIABILITY CORP | OSUDO 29 STATE 2 | 11600 | GAS | Morrow | 8/22/2008 | 11/11/2007 | 205 | 36E | 29 | 1025 FEL 1300 FNL | 32.547700 | -103.370770 |
| 30025384860000 | COG OPERATING LIMITED LIABILITY CORP | OSUDO 33 STATE COM 1 | 11560 | GAS | Morrow | 5/16/2008 | 8/29/2008 | 205 | 36E | 33 | 660 FWL 1160 FNL | 32.533540 | -103.365310 |
| 30025386250000 | MEWBOURNE OIL COMPANY | PALOMA 20 STATE COM 1 | 11400 | GAS | Morrow | 6/13/2008 | 8/10/2008 | 205 | 36E | 20 | 660 FEL 660 FSL | 32.553080 | -103.369590 |
| 30025386580000 | MEWBOURNE OIL COMPANY | PALOMA '28' FEDERAL COM 1 | 11450 | GAS | Morrow | 1/17/2008 | 6/3/2008 | 205 | 36E | 28 | 660 FWL 1830 FNL | 32.546230 | -103.365310 |
| 30025387680000 | SAMSON RESOURCES CO | KF 4 STATE COM 3 | 11896 | PLUG | Plugged | 6/29/2008 | 2/18/2009 | 215 | 35E | 4 | 1780 FEL 3732 FNL | 32.511900 | -103.369340 |
| 30025389810000 | MEWBOURNE OIL COMPANY | PALOMA 21 FEDERAL C 1 | 11300 | GAS | Dry | 7/30/2008 | 11/28/2008 | 205 | 36E | 21 | 660 FWL 660 FSL | 32.553070 | -103.365310 |
| 30025389800000 | MEWBOURNE OIL COMPANY | PALOMA '28' STATE COM 2 | 11600 | GAS | Morrow | 7/30/2008 | 9/16/2008 | 205 | 36E | 28 | 660 FWL 660 FSL | 32.538540 | -103.365310 |
| 30025390530000 | CHESAPEAKE OPERATING INCORPORATED | CATTLEMAN 4 STATE 3 | 11556 | PLUG | Plugged | 9/12/2008 | 11/22/2008 | 215 | 35E | 4 | 1720 FWL 660 FNL | 32.520310 | -103.375110 |
| 30025390530001 | CHESAPEAKE OPERATING INCORPORATED | CATTLEMAN 4 STATE 3 | 11556 | PLUGOIL | Plugged | 10/15/2008 | 1/12/2010 | 215 | 35E | 4 | 1720 FWL 660 FNL | 32.520310 | -103.375110 |
| 30025391820000 | COG OPERATING LIMITED LIABILITY CORP | OSUDO 33 STATE COM 2 | 11635 | GAS | Morrow | 11/11/2008 | 1/12/2009 | 205 | 36E | 33 | 660 FWL 660 FSL | 32.520470 | -103.365300 |
| 30025393590000 | MEWBOURNE OIL COMPANY | WHITE WING 3 STATE 1 | 11650 | GAS | Morrow | 6/17/2009 | 8/8/2009 | 215 | 35E | 3 | 1310 FWL 1285 FSL | 32.504174 | -103.325047 |
| 30025442030000 | FORTY ACRES ENERGY, LLC | West Eumort Unit #114 | 4500 | LOC-INJ | Location | | | 215 | 35E | 1 | | | |
| 30025442040000 | FORTY ACRES ENERGY, LLC | West Eumort Unit #115 | 4500 | LOC-INJ | Location | | | 215 | 35E | 1 | 10 FWL 1265 FSL | 32.504132 | -103.329262 |

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|----------------|-------------------------|-----------------------|------|-----------|-------------------------------------|-----------|--|-----|-----|----|---------------------|-----------|-------------|
| 30025442050000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #116 | 4500 | LOC-INJ | Location | | | 21S | 35E | 1 | 160 FWL 250 FSL | 32.501342 | -103.328778 |
| 30025442060000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #117 | 4500 | LOC-INJ | Location | | | 21S | 35E | 1 | 1310 FWL 250 FSL | 32.501342 | -103.325050 |
| 30025442070000 | FORTY ACRES ENERGY, LLC | WEST EUMONT UNIT #211 | 4466 | INJ | Yates-Seven Rivers-Queen | 2/6/2018 | | 21S | 35E | 2 | 1345 FEL 1185 FNL | 32.518967 | -103.336644 |
| 30025442080000 | FORTY ACRES ENERGY, LLC | WEST EUMONT UNIT #212 | 4499 | INJ | Yates-Seven Rivers-Queen | 3/27/2018 | | 21S | 35E | 2 | 2580 FEL 1185 FNL | 32.518967 | -103.337650 |
| 30025442090000 | FORTY ACRES ENERGY, LLC | WEST EUMONT UNIT #213 | 4500 | INJ | Yates-Seven Rivers-Queen | 2/20/2018 | | 21S | 35E | 2 | 2620 FEL 2330 FNL | 32.515821 | -103.337782 |
| 30025442100000 | FORTY ACRES ENERGY, LLC | WEST EUMONT UNIT #214 | 4466 | INJ | Yates-Seven Rivers-Queen | 3/8/2018 | | 21S | 35E | 2 | 1335 FEL 2485 FNL | 32.515394 | -103.333614 |
| 30025442540000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #417 | 4411 | OIL | Yates-Seven Rivers-Queen | 1/20/2018 | | 20S | 36E | 34 | 1980 FEL 660 FSL | 32.524035 | -103.339565 |
| 30025454590000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #527 | 4500 | LOC-INJ | Location | | | 20S | 36E | 35 | 2460 FWL 2595 FSL | 32.528722 | -103.325159 |
| 30025454790000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #522 | 4500 | LOC-INJ | Location | | | 20S | 36E | 26 | 1313 FWL 10 FSL | 32.536790 | -103.328872 |
| 30025454800000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #523 | 4500 | LOC-INJ | Location | | | 20S | 36E | 26 | 2481 FWL 10 FSL | 32.536791 | -103.325084 |
| 30025454810000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #524 | 4500 | LOC-INJ | Location | | | 20S | 36E | 35 | 2495 FWL 1350 FNL | 32.533054 | -103.325042 |
| 30025454820000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #525 | 4500 | LOC-INJ | Location | | | 20S | 36E | 35 | 1670 FWL 1340 FNL | 32.533080 | -103.327717 |
| 30025454830000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #526 | 4500 | LOC-INJ | Location | | | 20S | 36E | 35 | 1290 FWL 2530 FNL | 32.529810 | -103.328953 |
| 30025454840000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #218 | 4500 | DERRICK | Drilling | 2/23/2019 | | 21S | 35E | 2 | 2580 FEL 85 FNL | 32.521990 | -103.337648 |
| 30025454900000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #216 | 4154 | W on Comp | W on Comp, Yates-Seven Rivers-Queen | 1/31/2019 | | 21S | 35E | 2 | 2080 FEL 565 FNL | 32.520671 | -103.336027 |
| 30025454910000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #217 | 4250 | W on Comp | W on Comp, Yates-Seven Rivers-Queen | 2/14/2019 | | 21S | 35E | 2 | 1950 FEL 3135 FNL | 32.513608 | -103.335611 |
| 30025XXXX10000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #219 | 4500 | LOC-INJ | Location | | | 21S | 35E | 2 | 1400 FWL & 85 FNL | 32.521901 | -103.341906 |
| 30025XXXX20000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #416 | 4500 | LOC-INJ | Location | | | 20S | 36E | 33 | 15 FEL & 2530 FNL | 32.52967 | -103.350355 |
| 30025XXXX30000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #419 | 4500 | LOC-INJ | Location | | | 20S | 36E | 33 | 60 FEL & 1400 FNL | 32.532801 | -103.350484 |
| 30025XXXX40000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #420 | 4500 | LOC-INJ | Location | | | 20S | 36E | 33 | 1240 FEL & 1175 FNL | 32.53343 | -103.354308 |
| 30025XXXX50000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #421 | 4500 | LOC-INJ | Location | | | 20S | 36E | 33 | 20 FEL & 20 FNL | 32.536572 | -103.350362 |
| 30025XXXX60000 | FORTY ACRES ENERGY, LLC | West Eumont Unit #422 | 4500 | LOC-INJ | Location | | | 20S | 36E | 33 | 1240 FEL & 40 FNL | 32.536551 | -103.354648 |