

District I - (575) 393-6161  
1625 N French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87414  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

|   |
|---|
| WELL API NO.<br>30-025-03779  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>Lovington San Andres Unit                                   |
| 8. Well Number: 5   |
| 9. OGRID Number: 24133  |
| 10. Pool name or Wildcat<br>Lovington Graybrg San Andres  |

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

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

2. Name of Operator  
Chevron Midcontinent, L.P.

3. Address of Operator  
15 Smith Road Midland, TX 79705

4. Well Location  
Unit Letter A : 660 feet from the North line and 660 feet from the East line  
Section 36 Township 16-S Range 36-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3846' GL

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

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

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

TD-5125' OH-4625'-5125'  
13" 50# csg @ 20' w/25 sx, 15-1/4" hole, TOC: Surface  
8-5/8" 32# csg @ 2106' w/500 sx, 10-1/4" hole, TOC: Surface  
5-1/2" 17# csg @ 4625' w/250 sx, 8" hole, TOC: 3535'

- MIRUWSU. NDWH. NUBOP.
- TIH tubing. Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings.
- Set CIBP @ 4525' w/25 sx of C cement.
- Set 30 sx of C cement @ 3,050' CTOC. WOC & TAG
- Perf & Sqz 60 sx of C cement @ 2206' CTOC. WOC & TAG
- Perf & Circulate 40 sx of C cement @ 100' to Surface. **ADJUST CMT VOLUME**
- Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.

Spud Date:

Rig Release Date:

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

SIGNATURE Matthew Brewer TITLE Representative DATE 09/14/12

Type or print name Matthew Brewer E-mail address: mbrewer01@keyenergy.com PHONE: 432-523-5155

For State Use Only

APPROVED BY: Matthew Brewer TITLE Compliance Officer DATE 9/21/2012

Conditions of Approval (if any):

Oil Conservation Division - Hobbs Office **Must be Notified 24 hours prior to the beginning of Plugging Operations begin**

**Location:**

660' FNL & 660' FEL  
Section 36, NE/4, NE/4  
Township 16S  
Range 36E Unit: A  
County Lea State NM

## Elevations:

GL. 3846'  
KB. 3837'  
DF. 3836'

## Log Formation Tops

|              |      |
|--------------|------|
| Salt         |      |
| Base Salt    |      |
| Yates        |      |
| Seven Rivers |      |
| Queen        |      |
| Grayburg     |      |
| San Andres   | 4675 |
| Gloneta      |      |
| Paddock      |      |

TUBING DETAIL - 6/17/1991

2-3/8" IPC tbq set @ 4540'

Intermediate Csg: 8-5/8" 32# 8R

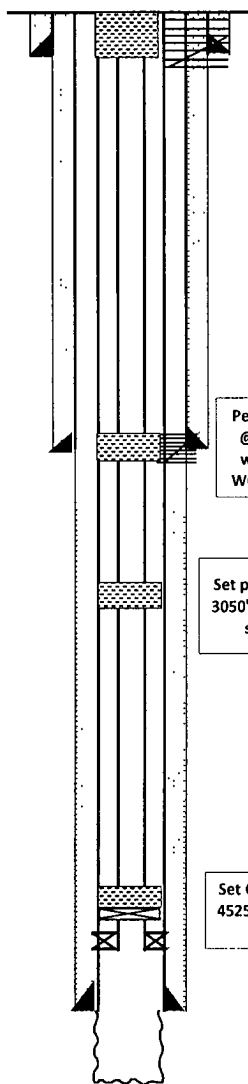
Set: @ 2106' w/ 500 sx cmt  
Hole Size: 10 1/4" To 2110'  
Circ: Yes TOC: surface  
TOC By: circulation

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office wellfiles and computer databases as of the update below. Verify what is in the hole with the wellfile in the Lovington Field Office. Discuss w/ WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

Prod. Csg: 5 1/2" 17# 8R

Set: 4625' w/250 sx cmt  
Hole Size: 8 " to 4538'  
Circ: TOC: 3535  
TOC By: calculation

### Proposed Wellbore Diagram



Perf & Circ  
@ 100' w/40  
sx  
verify TOC

Perf & Sqz  
@ 2206'  
w/60 sx  
WOC/TAG

Set plug @  
3050' w/30  
SX

Set CIBP @  
4525' w/25  
SX

## Well ID Info:

Chevno FA4926  
API No 30-025-03779  
L5/L6:  
Spud Date. 12-18-39  
TD Reached. 1-30-40  
Compl. Date 1-31-40

Surface Csg: 13" 50# 8R  
Set: @ 20 w/25 sx cmt  
Hole Size: 15 1/4" to 20'  
Circ: Yes TOC: surface  
TOC By: circulation

### Completion Information

Originally Skelly State N # 2

### Subsequent Work

4-87 Deepened to 5125  
6-17-91 Convert to injection  
4-3-09 TA w/injection tbg & pkr in hole

Inj Pkr set @ 4540' (6-17-91)

4-3/4" Open Hole f/4625' to 5125'

TD- 5125'

By W P Johnson

Updated: 6-4-12 by WAYN

**Location:**

660' FNL & 660' FEL  
 Section 36, NE/4, NE/4  
 Township 16S  
 Range 36E Unit: A  
 County: Lea State: NM

**Elevations:**

GL: 3846'  
 KB: 3837'  
 DF: 3836'

**Log Formation Tops**

|              |      |
|--------------|------|
| Salt         |      |
| Base Salt    |      |
| Yates        |      |
| Seven Rivers |      |
| Queen        |      |
| Grayburg     |      |
| San Andres   | 4675 |
| Glorieta     |      |
| Paddock      |      |

**TUBING DETAIL - 6/17/1991**

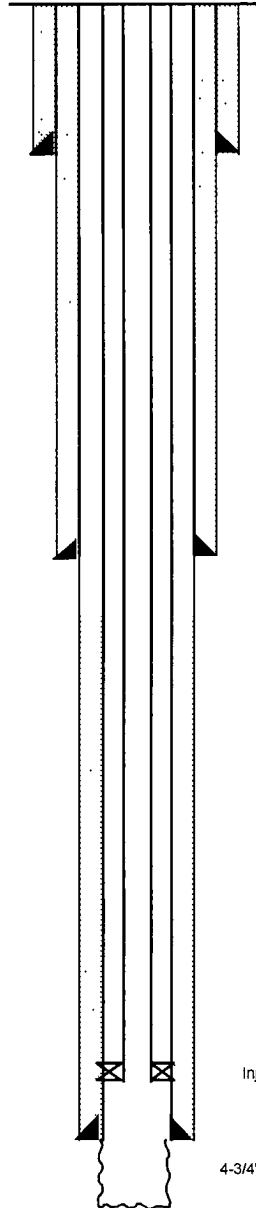
2-3/8" IPC tbg set @ 4540'

**Intermediate Csg: 8-5/8" 32# 8R**

Set: @ 2106' w/ 500 sx cmt  
 Hole Size: 10 1/4" To 2110'  
 Circ: Yes TOC: surface  
 TOC By: circulation

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office wellfiles and computer databases as of the update below. Verify what is in the hole with the wellfile in the Lovington Field Office. Discuss w/WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

**Current**  
**Wellbore Diagram**

**Well ID Info:**

Chevno FA4926  
 API No 30-025-03779  
 L5/L6.  
 Spud Date: 12-18-39  
 TD Reached 1-30-40  
 Compl Date: 1-31-40

**Surface Csg: 13" 50# 8R**

Set: @ 20 w/25 sx cmt  
 Hole Size: 15 1/4" to 20'  
 Circ: Yes TOC: surface  
 TOC By: circulation

**Completion Information**

Originally Skelly State N # 2

**Subsequent Work**

4-87 Deepened to 5125  
 6-17-91 Convert to injection  
 4-3-09 TA w/injection tbg & pkr in hole

Inj Pkr set @ 4540' (6-17-91)

4-3/4" Open Hole f/4625' to 5125'

TD: 5125' COTD: PBD:

By WP Johnson

**Prod. Csg: 5 1/2" 17# 8R**

Set: 4625' w/250 sx cmt  
 Hole Size: 8" to 4538'  
 Circ: TOC: 3535  
 TOC By: calculation

Updated: 6-4-12 by WAYN



# LSAU #5

## C-144 CLEZ P&A Rig Lay out



Well Head

