

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

HOBBS-OGD

Energy, Minerals and Natural Resources

DEC 18 2012

RECEIVED

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

|   |
|---|
| WELL API NO.<br>30-025-05386  |
| 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: 18  |
| 9. OGRID Number: 241333   |
| 10. Pool name or Wildcat<br>Lovington Grayburg San Andres   |

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

1. Type of Well: Oil Well ☐ Gas Well ☒ Other 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 L : 1980 feet from the South line and 330 feet from the West line  
Section 32 Township 16-S Range 37-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3811' 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-4900' OH-4655' - 4900'  
13-3/8" 36# csg @ 318' w/300 sks, 17-1/4" hole, TOC: Surf by calc  
8-5/8" 28# csg @ 2096' w/500 sks, 11" hole, TOC: 545'  
5-1/2" 15.5# csg @ 4655' w/400 sks, 7-3/4" hole, TOC: 2131'

- MIRUWSU. NDWH. NUBOP.
- Remove Packer @ 4591'
- Set CIBP @ 4555' w/25 sks of C cement.
- Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings.
- Set Plug w/25 sks of C cement @ 3100 - 3000', CTOC. WOC & TAG (Bottom of Salt)
- Perf & Sqz w/ 40 sks of C cement @ 2200' - 2050', CTOC. WOC & TAG (Shoe & Top of Salt)
- Perf & Circulate 120 sks of C cement @ 400' to Surface.
- 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 [Signature] TITLE Representative DATE 12/13/12

Type or print name Robert Holden E-mail address: rholden@keyenergy.com PHONE: 432-523-5155

For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer DATE 12/19/2012

Conditions of Approval (if any):

DEC 19 2012

Oil Conservation Division - Hobbs office: Must be Notified 24 hours prior to the beginning of Plugging Operations begin.

# Wellbore Diagram

## Lovington San Andres Unit # 18

Created: 08/21/12 By: S Anderson  
 Updated: 12/13/12 By: Bob Hall  
 Updated: By:  
 Updated: By:  
 Lease: Lovington San Andres Unit  
 Field: Vacuum (Grayburg-San Andres)  
 Surf. Loc.: 1980' FSL & 330' FWL  
 GPS: 32.87656 -103.27950  
 County: Lea St.: NM  
 Status: TA'd Injection well

Well #: 18 St. Lse: B-7897  
 API: 30-025-05386  
 CHEVNO: FA6513  
 Unit Ltr.: L Section: 32  
 TSHR/Rng: 16S / 37E  
 Spud Date: 12/8/1946  
 Comp Date: 1/27/1947  
 First Inj.: 4/1/2005  
 Last Inj.: 8/31/2005

### Surface Casing

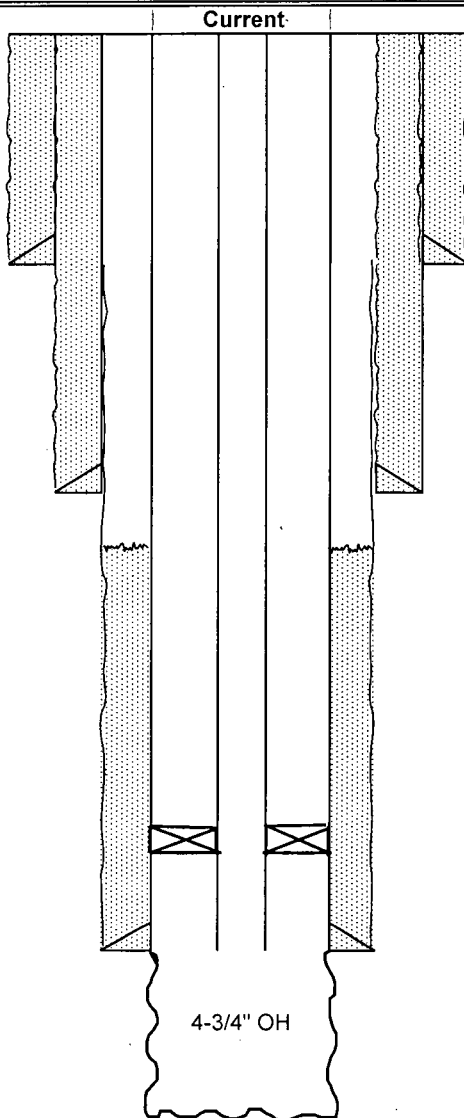
Size: 13-3/8"  
 Wt., Grd.: 36#  
 Depth: 318'  
 Sxs Cmt: 300 sx  
 Circulate: by calc  
 TOC: Surface  
 Hole Size: 17-1/4"

### Intermediate Casing

Size: 8-5/8"  
 Wt., Grd.: 28#  
 Depth: 2,096'  
 Sxs Cmt: 500 sx  
 Circulate: by Calc  
 TOC: 545  
 Hole Size: 11"

### Production Casing

Size: 5-1/2"  
 Wt., Grd.: 14# & 15.5#  
 Depth: 4655'  
 Sxs Cmt: 400 sx  
 Circulate: by Calc  
 TOC: 2131  
 Hole Size: 7-3/8"



PBTD: 4,900  
 TD: 4,900

KB: 3823'  
 DF: 3822'  
 GL: 3811'

### Initial Completion:

#### Well History:

2-10-47: Acid OH 45655-4900' w/ 3K G 15% HC Acid  
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 3-28-63: Well CTInj; Acid OH 45655-4900' w/ 3K G 15% HC Acid; Ran 2' tbg - Baker Model Apkr @ 4591'  
 12-10-87: Replace 2 bad jts; Acid 1K G 28% NEFE  
 9-11-92: 5" Baker AD-1 pkr set @ 4591'  
 5-9-06: Test csg to 530 psi for 30 mins. Well TA'd.

### Tubing Detail (Sept 1992)

Tubing: 145 jts 2-3/8"  
 5" Baker AD-1 pkr @ 4,591'

OH: 4655' - 4900'

| Source: NAME | TOP  |
|--------------|------|
| Anhydrite    | 2050 |
| Salt         | 2100 |
| Yates        | 3000 |
| Brown Lime   | 3260 |
| SAN ANDRES   | 4670 |

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 Hole Size: 17-1/4"

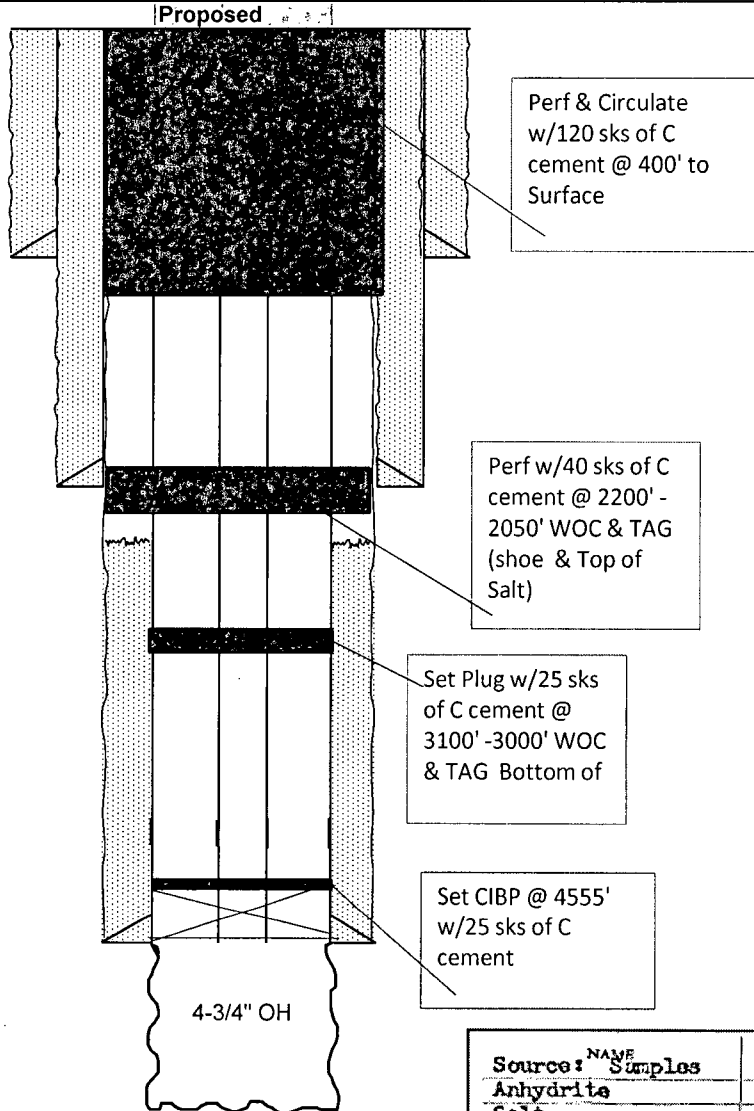
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 Depth: 2,096'  
 Sxs Cmt: 500 sx  
 Circulate: by Calc  
 TOC: 545'  
 Hole Size: 11"

### Production Casing

Size: 5-1/2"  
 Wt., Grd.: 14# & 15.5#  
 Depth: 4655'  
 Sxs Cmt: 400 sx  
 Circulate: by Calc  
 TOC: 2131'  
 Hole Size: 7-3/8"



PBTD: 4,900  
 TD: 4,900

| Source: NAME | Samples | TOP  |
|--------------|---------|------|
| Anhydrite    |         | 2080 |
| Salt         |         | 2100 |
| Yates        |         | 3000 |
| Brown Lime   |         | 3260 |
| SAN ANDRES   |         | 4670 |