

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

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

WELL API NO. 30-025-31545
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1505
7. Lease Name or Unit Agreement Name Lovington San Andres Unit
8. Well Number 79
9. OGRID Number
10. Pool name or Wildcat 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 ☐

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

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

4. Well Location  
Unit Letter K : 2225 feet from the South line and 1605 feet from the West line  
Section 31 Township 16-S Range 37-E NMPM Lea County

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

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL K Sect 31 Twp 16S Rng 37E Pit type Steel Depth to Groundwater 53' Distance from nearest fresh water well Over 1000'  
Distance from nearest surface water \_\_\_\_\_ Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_ ;  
2225 feet from the South line and 1605 feet from the West line (Steel Tank)

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Notify OCD 24 hrs prior to MI and RU.
2. RIH tag CIBP at 4650' and spot 25sx cement plug from 4650'-4450' (5 1/2 shoe, Perfs)
3. Displace hole w/MLF, 9.5# Brine w/12.5# gel P/BBL
4. Spot 25sx cement plug from 3150'-2950' (B-Salt).
5. Spot 25sx cement plug from 2250'-2050' (T-Salt).
6. Spot 25sx cement plug from 1425'-1225' (8 5/8 shoe) TAG
7. Spot 25sx cement plug from 150'-surface (Fr. Wtr., surface). WOC TAG.
8. Install dry hole marker.

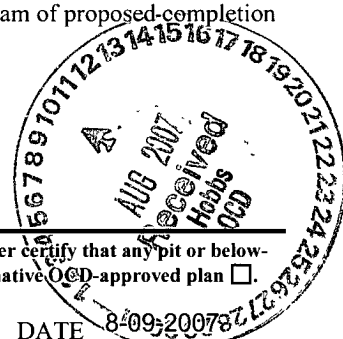
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE M. Lee Roark TITLE Agent DATE 8-09-2007  
Type or print name M. Lee Roark E-mail address: \_\_\_\_\_ Telephone No. 432-561-8600

(This space for State use)

APPROVED BY Larry W. Wink TITLE \_\_\_\_\_ DATE AUG 13 2007  
Conditions of approval, if any: \_\_\_\_\_

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**



Well: Lovington San Andres Unit #79

Field: Lovington

Reservoir: San Andres

**Location:**

2225' FSL & 1605' FWL  
 Section. 31 (NE/4 SW/4)  
 Township 16S  
 Range. 37E Unit. K  
 County: Lea State NM

**Elevations:**

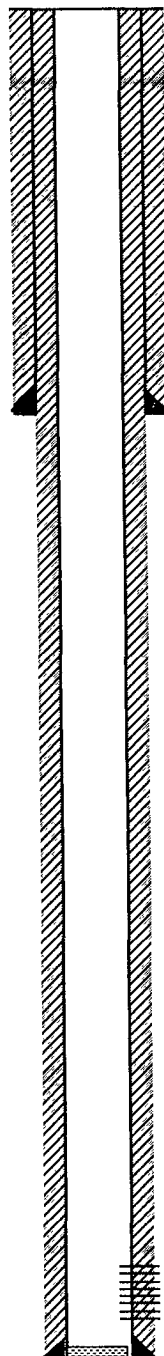
GL 3818  
 KB:  
 DF:

**Log Formation Tops**

Salt	
Base Salt	
Yates	3105
Seven Rivers	3342
Queen	3760
Grayburg	4436
San Andres	4643

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, AI, S, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

**Prod. Csg:** 5 1/2" 15.5#  
**Set:** 5170 w/1180 sx cmt  
**Hole Size:** 7 7/8" to 5170  
**Circ:** Yes TOC: surface  
**TOC By:** circulation

**Current Wellbore Diagram****Well ID Info:**

Cheveno QU2934  
 API No: 30-025-31545  
 L5/L6  
 Spud Date: 6/3/92  
 TD Reached: 6/9/92  
 Compl. Date: 7/18/92

**Surface Csg:** 8 5/8" 24#

**Set:** @ 1325 w/500 sx cmt  
**Hole Size:** 12 1/4" TO 1325  
**Circ:** Yes TOC: surface  
**TOC By:** circulation

**Initial Completion:**

11/91 (San Andres) (2 JSPF) 4680-95, 4732-40, 4876-78, 4901-09, 4920-26, 4932-35, 4939-42, 4950-52, 4956-58, 4962-65, 4970-72, 4985-87, 5015-16, 5024-26, 5035-37, 5053-57, 5070-72, 5079-81, A/9000 gal w/28 ins CO2

**Subsequent Work**

Perfs

Status

4680-95, 4732-40, 4876-78, 4901-09, 4920-26, 4932-35 San Andres - open  
 4939-42, 4950-52, 4956-58, 4962-65, 4970-72, 4985-87 San Andres - open  
 5015-16, 5024-26, 5035-37, 5053-57, 5070-72, 5079-81 San Andres - open

TD: 5170 COTD: 5124 PBTD: 5124

Updated: 6-27-07 by WAYN

By W P. Johnson

*New Mexico Office of the State Engineer*  
**POD Reports and Downloads**

Township: 16S Range: 37E Sections: 31

NAD27 X: Y: Zone:  Search Radius:

County: LE  Basin:  Number: Suffix:

Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic ☒ All

**AVERAGE DEPTH OF WATER REPORT 08/09/2007**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	16S	37E	31				8	50	72	53

Record Count: 8