

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

RECEIVED

JUL 08 2009

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-03918
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name West Lovington Unit /
8. Well Number 48
9. OGRID Number 241333
10. Pool name or Wildcat Lovington Up. San Andres W.

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 ☒ Injector

2. Name of Operator  
Chevron Midcontinent L.P.

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

4. Well Location  
Unit Letter C : 660 feet from the North line and 1980 feet from the West line  
Section 9 Township 17-S Range 36-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 C Sect 9 Twp 17S Rng 36E Pit type Steel Depth to Groundwater 50' Distance from nearest fresh water well Over 1000'

Distance from nearest surface water \_\_\_\_\_ Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_ ;  
660 feet from the North line and 1980 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 and set CIBP at +/-4600' and spot 25sx cement plug from 4600'-4400'.
3. Displace hole w/MLF, 9.5# Brine w/12.5# gel P/BBL.
4. Perf and squeeze 55sx cement plug from 3475'-3275' (B-Salt) WOC Tag
5. Perf and squeeze 65sx cement plug from 2100'-1850' (T-Salt, shoe) WOC Tag.
6. Perf and squeeze 105sx cement plug from 400'-surface. (shoe, Frsh Wtr, surface) WOC Tag.
7. Install dryhole 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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE M. Lee Roark TITLE Agent for Chevron USA, Inc. DATE 7-07-2009

Type or print name M. Lee Roark E-mail address: \_\_\_\_\_ Telephone No. 432-561-8600

(This space for State use)

APPROVED BY Maley Brown TITLE Compliance Officer DATE 7/8/2009

Conditions of approval, if any:

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

Township: 17S Range: 36E Sections: 6

NAD27 X: Y: Zone: Search Radius:

County: LE Basin: Number: Suffix:

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

[POD / Surface Data Report](#) [Avg Depth to Water Report](#) [Water Column Report](#)

[Clear Form](#) [WATERS Menu](#) [Help](#)

**AVERAGE DEPTH OF WATER REPORT 04/13/2009**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	17S	36E	06				1	50	50	50

Record Count: 1

Well: West Lovington Unit #48

Field: Lovington

Reservoir: San Andres

**Location:**

660' FNL & 1980' FWL  
 Section 9 (NE/4 NW/4)  
 Township: 17S  
 Range: 36E Unit: C  
 County: Lea State: NM

**Elevations:**

GL: 3871  
 KB: 3884  
 DF: 3883

**Log Formation Tops**

Rustler	1890
Salt	1985
Queen	3958
Penrose	4157
Grayburg	4401
San Andres	4688

**TUBING DETAIL - 12/19/90**

140 jts 2 3/8" IPC tbg  
 1 Baker AD-1 pkr

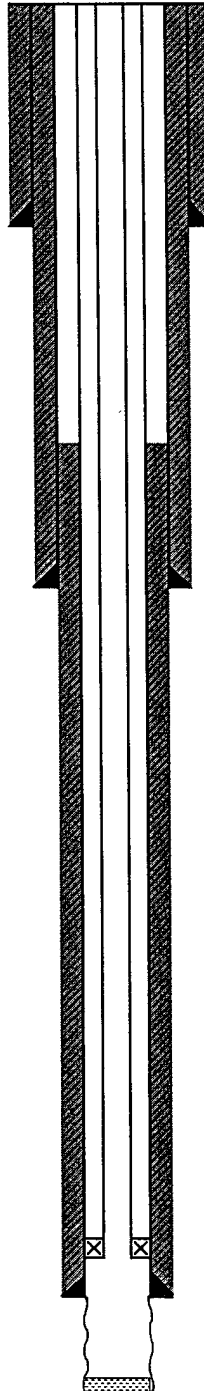
EOT @ 4565

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.

Pkr @ 4565

**Prod. Csg: 5 1/2" 14#**

Set: @ 4678 w/ 1800 sx cmt  
 Hole Size: 7 3/4" to 4678  
 Circ: TOC:  
 TOC By:

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

Chevron: FA5059  
 API No: 30-025-03918  
 L5/L6:  
 Spud Date: 7/30/44  
 Rig Released: 9/23/44  
 Compl Date: 9/24/44

**Surface Csg: 13" 50#**

Set: @ 303 w/ 285 sx cmt  
 Hole Size: 17 1/4" to 310  
 Circ: Yes TOC: surface  
 TOC By:

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

Set: @ 1972 w/ 970 sx cmt  
 Hole Size: 11" to 1980  
 Circ: Yes TOC: surface  
 TOC By:

**Initial Completion:** Humble, State P #1

9/24/44 (San Andres) OH4678-5100

**Subsequent Work**

5/18/88 TA, Set CIBP @ 4630 capped w/ 40' of cmt, PBTD 4590

12/19/90 Convert to water injection, 4946' 2" IPC tbg w/pkr set @ 4660

6/1/93 PB to 4948 by pumping sand

7/8/93 Dumped 1 bailer cmt on top of sand PB to 4941

Perfs

Status

OH4678-4941

San Andres - open

TD: 5100 COTD: 5100 PBTD: 4941

By: W P Johnson

Updated: 3-19-09 by WAYN