

Submit 1 Copy To Appropriate District Office

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

State of New Mexico  
Energy, Minerals and Natural Resources

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

Form C-103  
Revised August 1, 2011

|  |  |   |
|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.)        |  | WELL API NO.<br>30-025-08699  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>Chevron Midcontinent, LP  |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br>6301 DEAUVILLE BLVD., MIDLAND, TX 79706  |  | 7. Lease Name or Unit Agreement Name<br>Lovington Paddock Unit                                      |
| 4. Well Location<br>Unit Letter <u>E</u> : <u>1980</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>West</u> line<br>Section <u>1</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u> |  | 8. Well Number: <u>61</u>   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3,833' GL, 3,846' KB   |  | 9. OGRID Number<br>241333   |
|  |  | 10. Pool name or Wildcat<br>Lovington Paddock   |

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"/>           | ABANDONING CASING <input type="checkbox"/>   |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILLING OPNS. <input type="checkbox"/> | AND <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"/>                  | TEMPORARILY ABANDON <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. 8-5/8" @ 2,039' TOC Surface, 5-1/2" @ 6,080' TOC Unknown, Open hole: 6,080'-6,300'

Chevron USA INC respectfully request to abandon this well as follows:

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU rig, check well pressures, perform bubble test on intermediate and surface casing annuli, if bubble test fails Chevron intends to Zonite the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
3. Pressure test casing to 1,000 psi f/ 10 min.
4. Attempt to bleed down/kill well, if unable and the tubing tests, squeeze 25 sx CL "C" cement into open hole and displace to 6,040', WOC & tag with wireline.
5. Cut tubing above packer at 6,015', spot 25 sx CL "C" cement f/ 6,015' t/ 5,769' (Glorieta, Paddock).
6. Spot 90 sx CL "C" cement f/ 4,655' t/ 3,767' (San Andres, Grayburg, Queen).
7. TOH and perform CBL to determine TOC, P&S or spot cement plug f/ 3,350' t/ 2,790' based on CBL results (7 Rivers, Yates, B Salt).
8. P&S or spot cement plug f/ 2,155' t/ 1,989' based on CBL results (T salt, Shoe).
9. P&S or spot cement plug f/ 300' t/ surface based on CBL results (FW, Surf).
10. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Note: All cement plugs class "C" (<7,500') or "H" (>7,500') with closed loop system used.

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

SIGNATURE Howie Lucas TITLE P&A Engineer, Attorney in fact DATE 4/23/19

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044  
**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 4-23-19  
Conditions of Approval (if any):

**WELLBORE DIAGRAM**  
**LPU 61 WIW**

Created: 12/16/15 By: CJB  
 Updated: \_\_\_\_\_ By: \_\_\_\_\_  
 Lease: Lovington Paddock Unit  
 Field: Lovington Paddock Unit  
 Surf. Loc.: 1980' FNL 990' FWL  
 Bot. Loc.: \_\_\_\_\_  
 County: Lea St.: NM  
 Status: TA'd Injection Well

Well #: 61 St. Lse: \_\_\_\_\_  
 API: 30-025-08699  
 Unit Ltr.: E Section: 1  
 TSHP/Rng: 17S 36E  
 Pool Code: \_\_\_\_\_ OGRID: \_\_\_\_\_  
 Directions: Lovington, NM  
 Chevno: FA9763

**Surface Casing**

Size: 8 5/8"  
 Wt., Grd.: 28#  
 Depth: 2039'  
 Sxs Cmt: 1710  
 Circulate: yes  
 TOC: surface  
 Hole Size: 12 1/4"

**Production Casing**

Size: 5 1/2"  
 Wt., Grd.: 15.5#  
 Depth: 6080'  
 Sxs Cmt: 350  
 Circulate: no  
 TOC: 3847' (TS)  
 Hole Size: 7 7/8"

**Unknown TOC after squeeze job in 1991**

KB: 3846'  
 DF: \_\_\_\_\_  
 GL: 3833'  
 Ini. Spud: 12/18/54  
 Ini. Comp.: 02/04/55

**Well History:**

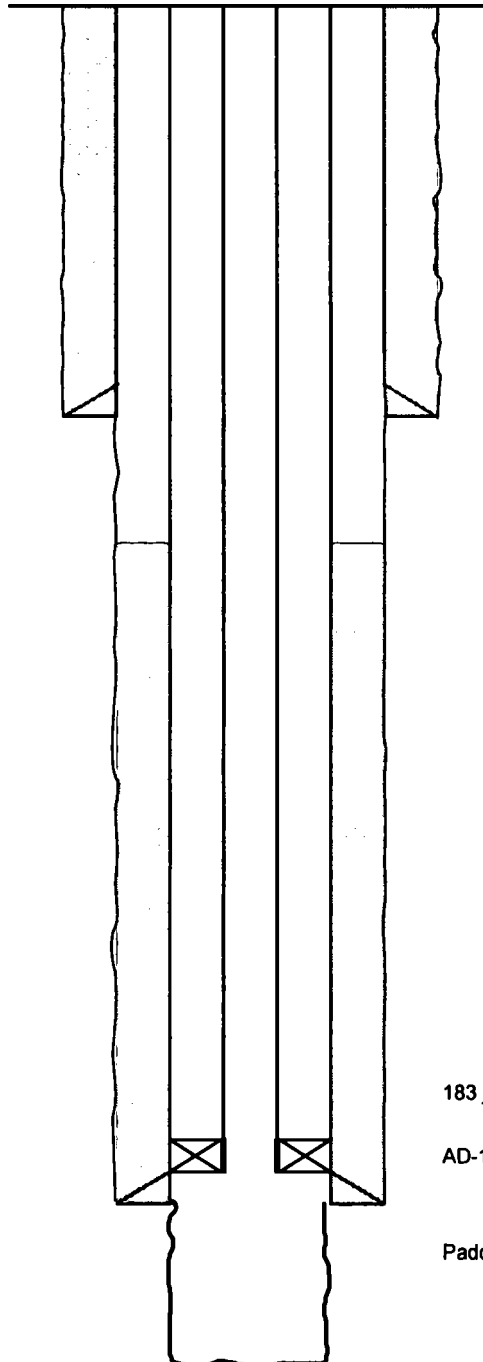
2/17/09 TA w/ inj tbg & pkr in place.

5/20/91 Sqz'd below cmt ret w/ 500 sx CI C. **Attempt to circ cmt out 9-5/8" csg - did not circ.** Drill out ret, put RBP and c/o out to 6300' (TD). Stim w/ 15 tons CO2, 3000 gals 20% NEFE acid and 1000# GRS.

1/1/73 CWI

2/4/55 Complete well.

| Log Formation Tops |      |
|--------------------|------|
| Anhy               | 2005 |
| Salt               | 2105 |
| Base Salt          | 2890 |
| Yates              | 3027 |
| Seven Rivers       | 3300 |
| Queen              | 3910 |
| Grayburg           | 4245 |
| San Andres         | 4605 |
| Glorieta           | 5965 |
| Paddock            | 6061 |



183 jts 2-3/8" IPC

AD-1 Packer @ 6021'

Paddock Open Hole: 6080' - 6300'

**WELLBORE DIAGRAM**  
**LPU 61 WW**

|             |                        |      |     |             |               |          |   |
|-------------|------------------------|------|-----|-------------|---------------|----------|---|
| Created:    | 12/16/15               | By:  | CJB | Well #:     | 61            | St. Lse: |   |
| Updated:    |                        | By:  |     | API         | 30-025-08699  |          |   |
| Lease:      | Lovington Paddock Unit |      |     | Unit Ltr.:  | E             | Section: | 1 |
| Field:      | Lovington Paddock Unit |      |     | TSHR/Rng:   | 17S 36E       |          |   |
| Surf. Loc.: | 1980' FNL 990' FWL     |      |     | Pool Code:  | OGRID:        |          |   |
| Bot. Loc.:  |                        |      |     | Directions: | Lovington, NM |          |   |
| County:     | Lea                    | St.: | NM  | Chevno:     | FA9763        |          |   |
| Status:     | TA'd Injection Well    |      |     |             |               |          |   |

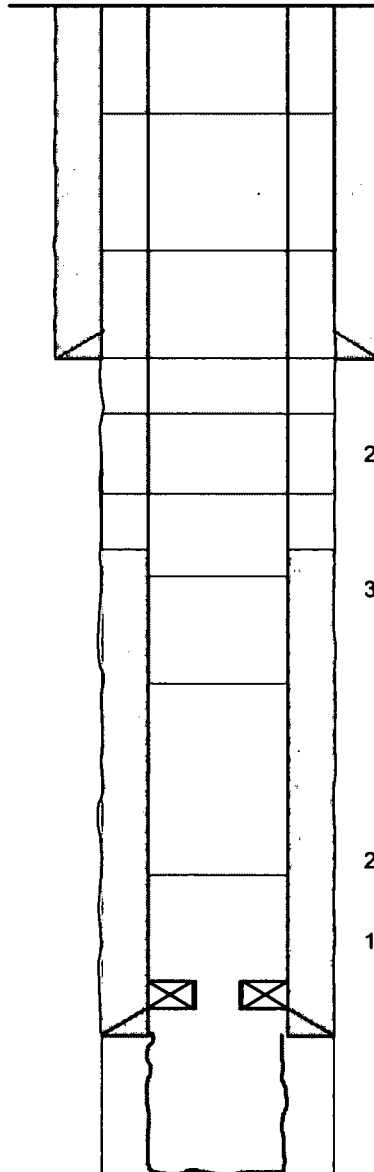
**Surface Casing**

Size: 8 5/8"  
Wt., Grd.: 28#  
Depth: 2039'  
Sxs Cmt: 1710  
Circulate: yes  
TOC: surface  
Hole Size: 12 1/4"

**Production Casing**

Size: 5 1/2"  
Wt., Grd.: 15.5#  
Depth: 6080'  
Sxs Cmt: 350  
Circulate: no  
TOC: 3847' (TS)  
Hole Size: 7 7/8"

Unknown TOC after squeeze job in 1991



4 Spot or P&S f/ 300' t/ surface depending on CBL results  
KB: 3846'  
DF: 3833'  
Ini. Spud: 12/18/54  
Ini. Comp.: 02/04/55

3 Spot or P&S depending on CBL results f/ 2155' t/ 1989' (T salt, Shoe)

2 TOH and perform CBL to determine TOC, P&S or spot cement plug f/ 3350' t/ 2790' (7 Rivers, Yates, B salt)

3 Spot 90 sx CL "C" cmt f/ 4655' t/ 3767' (San Andres, GB, Queen)

2 cut tubing above packer at 6015' and spot 25 sx CL "C" cmt f/ 6015' t/ 5769', waive WOC & tag if casing tests (Glorieta, Paddock)

1 MIRU pulling unit, pressure test csg t/ 1000 psi f/ 10 min attempt to bleed off and kill well, if unable, and tubing pressure tests, squeeze 25 sx CL "C" cmt, disp t/ 6040' (in case wireline cannot pass through tubing giving the potential to unset the packer)  
183 jts 2-3/8" IPC  
AD-1 Packer @ 6021'

Paddock Open Hole: 6080' - 6300'

| Log Formation Tops |      |
|--------------------|------|
| Anhy               | 2005 |
| Salt               | 2105 |
| Base Salt          | 2890 |
| Yates              | 3027 |
| Seven Rivers       | 3300 |
| Queen              | 3910 |
| Grayburg           | 4245 |
| San Andres         | 4605 |
| Glorieta           | 5965 |
| Paddock            | 6061 |

#### GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.