

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

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|---|
| WELL API NO. 30-025-31554 |
| 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 Lovington San Andres Unit |
| 8. Well Number: 88 |
| 9. OGRID Number 241333 |
| 10. Pool name or Wildcat Lovington San Andres G/B |

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|---|--|
| 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | |
| 2. Name of Operator Chevron Midcontinent, LP | |
| 3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706 | |
| 4. Well Location Unit Letter <u>F</u> : <u>2522</u> feet from the <u>North</u> line and <u>2600</u> feet from the <u>West</u> line Section <u>1</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u> | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,828' GL, 3,844' KB | |

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: TEMPORARILY ABANDON ☐

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" @ 1,310' TOC Surface, 5-1/2" @ 5,150' TOC Surface, Perforations: 4,634'-5,062', CIBP set at 4,570' w/ 35' cmt cap.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. Pressure test casing to 500 psi f/ 10 min rig-less.
3. MIRU CTU, 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.
4. TIH w/ coil tubing and tag CIBP cmt cap at 4,535', spot enough MLF t/ allow it to be between cement plugs, and spot 30 sx CL "C" cmt f/ 4,535' t/ 4,239', WOC & tag only if casing does not pressure test.
5. Spot 90 sx CL "C" cmt f/ 3,731' t/ 2,843' (Queen, 7 Rivers, Yates, B. Salt).
6. Spot 140 sx CL "C" cmt f/ 1,310' t/ surface (FW, Shoe).
7. 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 [Signature] TITLE P&A Engineer, Attorney in fact DATE 4/15/19

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

For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer A DATE 4-23-19
Conditions of Approval (if any):

See Attached
Conditions of Approval

Well: Lovington San Andres Unit #88

Field: Lovington

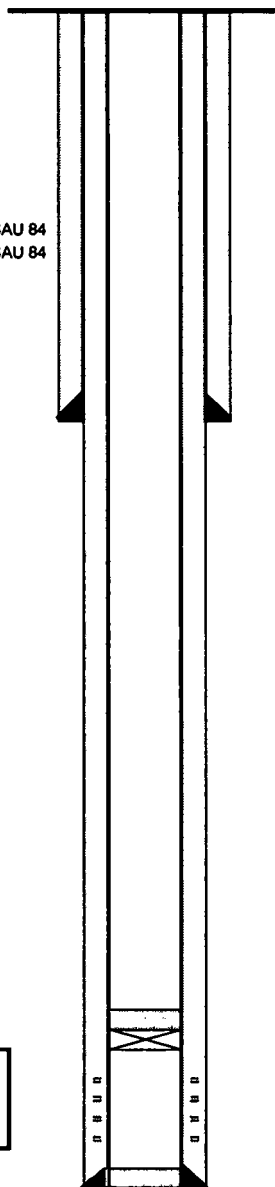
Reservoir: San Andres

Location:
 2522' FNL & 2600' FWL
 Section: 1
 Township: 17S
 Range: 36E Unit Letter: F
 County: Lea State: NM

Elevations:
 GL: 3828
 KB: 3844
 DF:

| Log Formation Tops | | |
|--------------------|-------|--------------------|
| Salt | 2973' | Taken from LSAU 84 |
| Yates | 3020' | Taken from LSAU 84 |
| Seven Rivers | 3268 | |
| Queen | 3681 | |
| Grayburg | 4383 | |
| San Andres | 4590 | |
| | | |
| | | |

**Current
Wellbore Diagram**



TD: 5150 PBTD: 5110

Well ID Info:
 Chevro: OV1659
 API No 30-025-31554
 L5/L6:
 Spud Date: 4/11/92
 TD Reached: 4/18/92
 Compl. Date: 5/26/92

Surface Csg: 8-5/8" 24#
Set: @ 1310' w/ 550 sx cmt
Hole Size: 12-1/4"
Circ: Yes TOC: surface (circ)
TOC By: circulation. WOC 12 hrs; tested csq to 800#

Well History:

4/11/1992 Spud well. SA perf interval f/ 4634-5062'. Stim well w/ 14,000 gas
 20% NEFE SGA acid and 40 tons CO2.
 4/29/1996 Spot 1000 gals 15% NEFE acid w/ sludge control.
 2/23/2009 CIBP set @ 4570'. TA'd well.

Prod. Csg: 5-1/2" 15.5#
Set: 5150 w/1150 sx cmt
Hole Size: 7-7/8"
Circ: Yes TOC: surface (circ)
TOC By: circulation. WOC >24 hrs; tested csq to 2000 psi

CIBP @ 4570' w/ 35' cmt cap

Perfs
 4634-5062'

Well: Lovington San Andres Unit #88

Field: Lovington

Reservoir: San Andres

Location:
2522' FNL & 2600' FWL
Section: 1
Township: 17S
Range: 36E Unit Letter: F
County: Lea State: NM

Elevations:

GL: 3828

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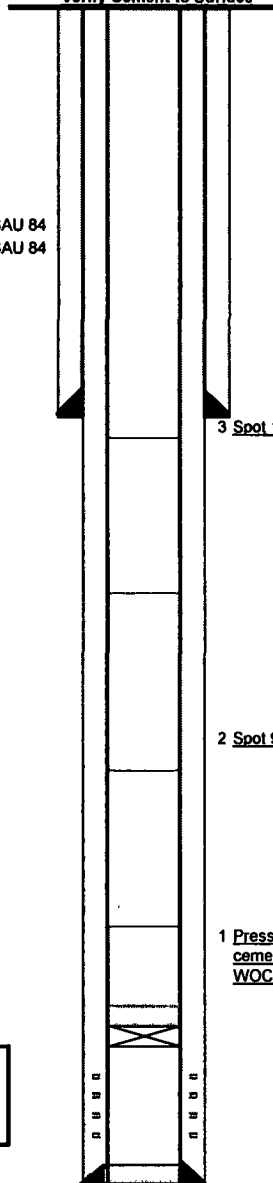
Hole Size: 7-7/8"

Circ: Yes TOC: surface (circ)

TOC By: circulation. WOC >24 hrs; tested csg to 2000 psi

**Current
Wellbore Diagram**

Verify Cement to Surface



Well ID Info:
Chevno: OV1659
API No 30-025-31554
L5/L6:
Spud Date: 4/11/92
TD Reached: 4/18/92
Compl. Date: 5/26/92

3 Spot 140 sx CL "C" cmt f/ 1,360' V Surface (Shoe, FW)

2 Spot 90 sx CL "C" cmt f/ 3,731' V 2,843' (Queen, 7 Rivers, Yates, B.Salt)

1 Pressure test casing rig-less V 500 psi f/ 10 min. MIRU CTU, TIH and tag CIBP cement cap at 4,535', spot MLF, spot 30 sx CL "C" cmt f/ 4,535' V 4,239', WOC & tag only if casing does not test (Perfs, San Andres, Grayburg)

CIBP @ 4570' w/ 35' cmt cap

Perfs
4634-5062'

TD: 5150 PBTD: 5110

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.