

Submit 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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-03775
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lovington Paddock Unit
8. Well Number 31
9. OGRID Number 241333
10. Pool name or Wildcat [40660] Lovington, Paddock
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 [X] Other INJECTOR
2. Name of Operator CHEVRON MIDCONTINENT, L.P.
3. Address of Operator 6301 Deauville BLVD, Midland TX 79706
4. Well Location Unit Letter L : 1650 feet from the SOUTH line and 890 feet from the WEST line
Section 36 Township 16S Range 36E NMPM County LEA

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 [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [X]
CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached plugging report and as plugged wellbore diagram.

Spud Date:

[Empty box for Spud Date]

Rig Release Date:

[Empty box for Rig Release Date]

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

SIGNATURE Mark Torres TITLE P&A Engineer DATE 5/11/2023

Type or print name Mark Torres E-mail address: marktorres@chevron.com PHONE: 989-264-2525

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 05/12/2023

Conditions of Approval (if any):



# EMC Ops Summary - External

Well Name LOVINGTON PADDOCK UNIT 031	Field Name Lovington	Lease Lovington Paddock Unit	Area Central
Business Unit EMC	County/ Parish Lea	Global Metrics Region EMC US East	Surface UWI 3002503775

**Basic Well Data**

Current RKB Elevation 3,845.00, 4/28/2023	Original RKB Elevation (ft) 3,845.00	Latitude (°) 32° 52' 33.24" N	Longitude (°) 103° 18' 49.32" W
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Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
10/10/2022 12:00	10/10/2022 17:00	PREP	FAC	5.00	
4/28/2023 07:00	4/28/2023 08:00	MOB	MOVEON	1.00	
4/28/2023 08:00	5/2/2023 12:00	ABAN	TBGPULL	31.00	
5/2/2023 12:00	5/4/2023 19:00	ABAN	CMTPLUG	30.50	
5/5/2023 07:00	5/9/2023 09:30	ABAN	CSGPULL	19.00	7.89
5/9/2023 09:30	5/10/2023 19:00	ABAN	CMTPLUG	17.50	
		REST	FAC		

Start Date	Summary
10/10/2022	Review JSA, check well for pressure. production had 200 PSI, intermedaite had 10 PSI and surface had 0 PSI. Crew exposed risers and installed new risers, back filled hole, hot bolted head, graded location and removed flow line.
4/28/2023	Move rig and equipment. Attempt to pressure test casing with no success (well circulating). Shut down operations due to high winds.
4/29/2023	Rig up hoist. R/U W/L perf tubing above packer. Circulate one hole volume 10# brine. N/D tree. N/U BOP. Release packer. Test BOPE. Shut in well.
5/1/2023	HSM. Pull lay down tubing. RIH and set 5.5" 15.5# CIBP @ 6,006' on e-line. RIH with tubing.
5/2/2023	HSM. Finish RIH with tubing tag CIBP @ 6,006'. Pressure test casing to 1000 psi. Circulate one hole volume. Set two cement plugs up to 4,312'.
5/3/2023	Perforate @ 3,930', 3,366', 2,146' unable to establish injection at any interval. Receive permission from Kerry Fortner NMOCD to spot cement across perms. Spot 25 sx Class C f/ 3,980' - 3,730'. TOH and spot 30 sx Class C f/ 3,416' - 3,116'. TOH and spot 60 sx Class C f/ 2,196' - 1,580'. TOH to surface, secure well & location, SDFN.
5/4/2023	Held safety meeting. Bubble test well. Pressure test preform CBL run. Perf at 390 and attempt to circulate ended up circulating backside of surface. Trip in tubing tag toc then pull lay down. Shut down.
5/5/2023	Run in with wireline and cut casing at 650 with 5 1/2 jet cutter then pull out. Rig down tools, floor and birdbath. Nipple down bop and break bolts on bsection. Clean up and replace bolts and nipple up B1 flange and secure well.
5/8/2023	Held safety meeting. Bubble test well fail production 150 psi lel and intermediate 0 fail bubble test CO. Nipple down Bsection. Rig up casing jack pull casing free at 100,000. Nipple up bop and rig floor. Pull lay down casing 22 jts and 2 cut peices 650 ft total. Rig down casing tools up rig tools. Wait on ram change and shut down.
5/9/2023	Held safety stand up meeting. Trip in with 23 jts depth 720 and pump 35 sacks class C. 720-554. WOC Trip in 3 jts with 8 5/8 A1 packer and pressure test 500 psi, good test. Find holes with packer 15 ft to surface. Trip in tag toc with 17 jts depth 532 circulate well clean, trip out in with packer and set with 165 jts depth 500 and leave to bubble test in morning.
5/10/2023	Held safety meeting. Bubble test passed on surface and failed production, TOH with Packer, Contact Mark Torres & Kerry Fortner, RU wire-line, Wait on Setting tool, RIH with 8 5/8" CIBP set @521', POH, RD wire-line, TIH with packer set @500', Top off with brine, Bubble test passed, TOH with packer, RD work floor, ND BOP, RU work floor, TIH, Pump 160 sx class C from 521'-0', TOH, Flush equipment, RD work floor, debrief.

**As Plugged Wellbore Diagram**

Created: <u>04/19/19</u>	By: _____	Well #: <u>31</u>	St. Lse: _____
Updated: _____	By: _____	API: <u>30-025-03775</u>	
Lease: <u>Lovington Paddock Unit</u>		Unit Ltr.: <u>L</u>	Section: <u>36</u>
Field: <u>Lovington</u>		TSHP/Rng: <u>16S-36E</u>	
Surf. Loc.: <u>1650 FSL &amp; 890 FWL</u>		Unit Ltr.: _____	Section: _____
Bot. Loc.: _____		TSHP/Rng: _____	
County: <u>Lea</u>	St.: <u>NM</u>	Directions: <u>Buckeye, NM</u>	
Status: <u>Active Injection Well</u>		Chevno: <u>FA4922</u>	

**Surface Casing**

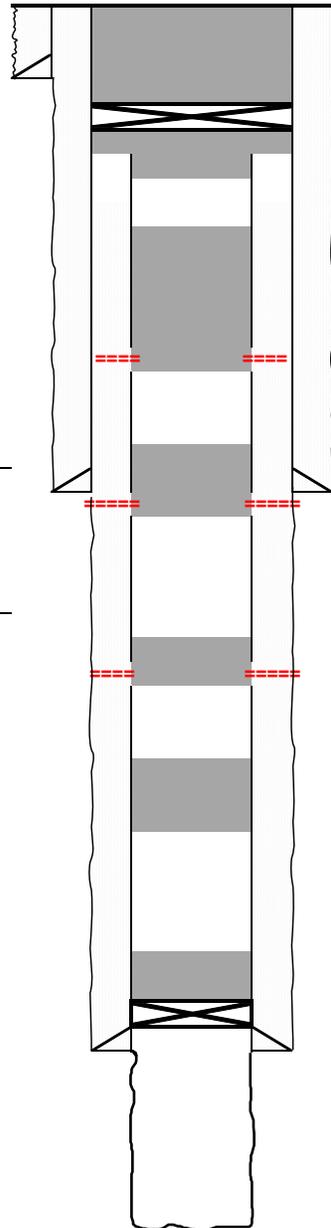
Size: 13-3/8"  
 Wt., Grd.: 54#  
 Depth: 340  
 Sxs Cmt: 350  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 17-1/4"

**Intermediate Casing**

Size: 8-5/8"  
 Wt., Grd.: 32#  
 Depth: 3316'  
 Sxs Cmt: 2300  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 11"

**Production Casing**

Size: 5-1/2"  
 Wt., Grd.: 17/15.5#  
 Depth: 6080  
 Sxs Cmt: 400  
 Circulate: No  
 TOC: 4350 by TS  
 Hole Size: 7-7/8"



**5/10/23:** Set CIBP @ 521', spot 160 sx Class C f/ 521' - 0'

**5/9/23:** Cut/pull 5-1/2" f/ 650'; spot 35 sx Class C f/ 720' - 554'

**5/3/23:** Perf @ 2,146'; no injection  
 Spot 60 sx Class C f/ 2,196' - 1,580'  
 Tag plug @ 1,590'

**5/3/23:** Perf @ 3,366'; no injection  
 Spot 30 sx Class C f/ 3,416' - 3,116'

**5/3/23:** Perf @ 3,930'; no injection  
 Spot 25 sx Class C f/ 3,980' - 3,730'

**5/2/23:** Spot 31 sx Class C f/ 4,626' - 4,325'

**5/2/23:** Spot 25 sx Class C f/ 6,006' - 5,753'  
**5/1/23:** Set CIBP @ 6,006'

Hole Size: 4-3/4"  
 Open Hole: 6080' - 6295'

KB: \_\_\_\_\_  
 DF: 3,845  
 GL: \_\_\_\_\_  
 Ini. Spud: 12/16/53  
 Ini. Comp.: 01/13/54

PBTD(est.): \_\_\_\_\_  
 TD: 6,295

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**Santa Fe, NM 87505**

CONDITIONS

Action 215935

**CONDITIONS**

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 215935
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
john.harrison	None	5/12/2023