

Submit a 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.<br>30-025-03916  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>WEST LOVINGTON UNIT   |
| 8. Well Number 55   |
| 9. OGRID Number<br>241333   |
| 10. Pool name or Wildcat<br>Lovington, Upper San Andres, West                                       |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>DF 3906                                       |

|   |  |
|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<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.)                |  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  |
| 2. Name of Operator<br>CHEVRON MIDCONTINENT. L.P.   |  |
| 3. Address of Operator<br>6301 DEAUVILLE BLVD, MIDLAND TX 79706   |  |
| 4. Well Location<br>Unit Letter <u>F</u> : <u>1980</u> feet from the <u>NORTH</u> line and <u>1980</u> feet from the <u>WEST</u> line<br>Section <u>8</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>LEA</u> |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>DF 3906   |  |

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 type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/>    |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       | PNR <input type="checkbox"/>                |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |   |  |   |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |  |   |
| OTHER: <input type="checkbox"/>                |   | OTHER: <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.

3/16/2022 MIRU Sunset 33. Bled down all strings. Pressure test tubing, began circulation through casing. Unseat pump.  
 3/17/2022 POOH with rods and pump. Kill casing, N/U BOPE. Release tubing anchor, POOH with tubing and lay down anchor.  
 3/18/2022 Set 5-1/2" CIBP at 4630'. Tag CIBP with tubing string. Circulate and test casing. Spot 100 sacks Class C cement from 4640' to 3677' (3500' tag depth).  
 3/21/2022 Test casing to 1000 psi for 15 minutes - good. Spot MLF to 3065'. Perforate at 3065', unable to get injection (1000 psi). Kerry Fortner approved 25 sack spot.  
 Spot 25 sacks Class C cement from 3115' to 2875' (tag depth 2780').  
 3/22/2022 Spot 125 sacks Class C cement from 2087' to 1544' (1539' tag depth). Bubble test failed on intermediate casing. 1000 psi casing pressure test - good.  
 Cut production casing at 905'. N/D BOPE, N/U B1 flange, dig out around well head.  
 3/23/2022 N/U 9" BOPE, pressure test same. L/D 27 joints 5-1/2" casing from 905'. Injected 1.5 bpm at 800 psi into intermediate casing.  
 3/24/2022 Spot 60 sacks Class C cement from 955' to 699' across casing stub. Achieve passing bubble test on intermediate casing.  
 Tag at 684'. Perforate at 273', circulate to surface. N/D BOPE  
 and N/U tree. Mix and circulate 180 sacks Class C cement from 273' to surface with good returns to surface.

Spud Date:

Rig Release Date:

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

SIGNATURE Hayes Thibodeaux TITLE Engineer DATE 4/18/2022

Type or print name Hayes Thibodeaux E-mail address: Hayes.thibodeaux@chevron.com PHONE: 281-726-9683

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 5/23/22  
 Conditions of Approval (if any):



# EMC Ops Summary - External

|                                      |                         |                                      |                           |
|--------------------------------------|-------------------------|--------------------------------------|---------------------------|
| Well Name<br>WEST LOVINGTON UNIT 055 | Field Name<br>Lovington | Lease<br>West Lovington Unit         | Area<br>Central           |
| Business Unit<br>EMC                 | County/ Parish<br>Lea   | Global Metrics Region<br>EMC US East | Surface UWI<br>3002503916 |

|  |   |                                  |                                     |
|--|---|----------------------------------|-------------------------------------|
| Basic Well Data                              |   |                                  |                                     |
| Current RKB Elevation<br>3,906.00, 12/1/2014 | Original RKB Elevation (ft)<br>3,906.00 | Latitude (°)<br>32° 51' 3.708" N | Longitude (°)<br>103° 22' 42.312" W |

|                   |                 |         |         |                   |                          |
|-------------------|-----------------|---------|---------|-------------------|--------------------------|
| Phases            |                 |         |         |                   |                          |
| Actual Start Date | Actual End Date | Phase 1 | Phase 2 | Time Log Hrs (hr) | Percent Problem Time (%) |
| 2/1/2022 07:00    | 2/1/2022 17:00  | PREP    | FAC     | 10.00             |                          |
| 3/16/2022 12:00   | 3/16/2022 12:15 | MOB     | MOVEON  | 0.25              |                          |
| 3/16/2022 12:15   | 3/18/2022 16:15 | ABAN    | TBGPULL | 23.25             | 5.38                     |
| 3/18/2022 16:15   | 3/22/2022 15:30 | ABAN    | CMTPLUG | 21.25             |                          |
| 3/22/2022 15:30   | 3/24/2022 13:00 | ABAN    | CSGPULL | 18.00             |                          |
| 3/24/2022 13:00   | 3/25/2022 08:00 | ABAN    | CMTPLUG | 6.50              |                          |
| 4/12/2022 08:00   | 4/12/2022 11:00 | REST    | FAC     | 3.00              |                          |

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| Rpt # 1 , 2/1/2022   |  |  |  |  |  |
| Operations Summary<br>HSE meeting, hazard hunt, wellhead gas/pressure checks, dig plan reviewed, location line sweep, unload equipment, hand dig around wellhead to expose risers, removed old plumbing, made up new assemblies, installed new risers, painted new valves as per code, backfilled excavation, cleared location of brush and mesquites, load/secured equipment. |  |  |  |  |  |

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| Rpt # 2 , 3/16/2022   |  |  |  |  |  |
| Operations Summary<br>Move on Sunset 33. Crew lunch break. JSA and safety meeting, set up musters, sign permits, update whiteboard. Spot in equipment, offload equipment, spot tanks. R/U pump and hard lines. R/U rig and other equipment. Check pressures - 150 psi tubing, 500 psi 5-1/2", 700 psi 8-5/8", 0 psi 13-3/8", bled down all strings. Pressure test tubing, began circulation through casing - fail. R/U work floor and rod equipment. Unseat pump, set back down, and secure location for night. |  |  |  |  |  |

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| Rpt # 3 , 3/17/2022  |  |  |  |  |  |
| Operations Summary<br>Install rod BOPE, function test, POOH L/D rods and pump, kill casing, N/D, N/U BOPE, test BOPE with chart recorder, R/U floor and tbg equipment, release TAC, POOH L/D tbg and TAC |  |  |  |  |  |

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| Rpt # 4 , 3/18/2022   |  |  |  |  |  |
| Operations Summary<br>Continue L/D tbg string, RIH w/ 5.5" CIBP, set @ 4630', POOH R/D WL. Move pipe and tally work string. RIH w/ tbg, tag CIBP, circulate and test casing, spot cement, pull high |  |  |  |  |  |

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| Rpt # 5 , 3/21/2022  |  |  |  |  |  |
| Operations Summary<br>Tag TOC 3500', test casing to 1000-psi for 15-minutes, test good, spot MLF T 3065, perf @ 3065', unable to get injection, casing pressured up to 1000-psi and holding, Kerry Forner approved spotting 25-sks across perfs, perf @ 2087' injection rate 2-bpm @ 35-psi, RIH with tubing T/ 3115', pump 20-bbbls 10-ppg MLF, spot 25-sks class C F/ 3115' T/ 2875', POOH 60-joints, tail @ 1237', SWI WOC over night |  |  |  |  |  |

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| Rpt # 6 , 3/22/2022  |  |  |  |  |  |
| Operations Summary<br>Tag TOC 2780', L/D tubing T/ 1269', squeeze 125-sks class C, WOC tag, bubble test failed on intermediate, test casing to 1000-psi for 15-minutes, passed. cut casing @ 905', brake circulation thru cut confirmed. R/D floor, N/D BOPE, N/U B1 flange, dig out around well head. |  |  |  |  |  |

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| Rpt # 7 , 3/23/2022  |  |  |  |  |  |
| Operations Summary<br>JSA and safety meeting. Check pressures, 0 psi all strings, surface string still passing a bubble test. N/D wellhead. Change bails, pick up spear. Pull casing up w/ 13 K (string weight). Release hangar, land back down. N/U 9" BOP. Pressure test BOP 250 psi 5 minutes, 1200 psi 10 minutes, held good. R/U workfloor, hand rails, and R/U casing equipment. L/D 27 jts 5-1/2" 14# casing. First joints dragged 80K but eventually broke free. R/D casing crew. Attempt pressure test, injected 1.5 bpm @ 800 psi. TIH 31 jts 2-3/8" EOT @ 955'. Secure well for night. Shut down due to wind. |  |  |  |  |  |

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| Rpt # 8 , 3/24/2022   |  |  |  |  |  |
| Operations Summary<br>JSA and safety meeting. Check pressures - 0 psi all strings, slight puff on 8-5/8". Bubble test fail on intermediate, pass on surface. Mix and spot 60 sx class C 1.32 yield 14.8 ppg cement w/ 2% cc @ 955'-699'. TOH 30 jts. WOC. Bubble test intermediate, pass bubble test. TIH, tag TOC @ 684'. R/U wireline and make up 4 spf DP. RIH, perf @ 273'. R/D wireline. Establish circulation through to intermediate string, circulate out oil. Crew lunch break. R/D tubing equipment and work floor. N/D 9" BOP. N/U tree. Mix and circulate 180 sx class C 1.32 yield 14.8 ppg cement @273'-0' w/ good returns to surface. Secure well for night. R/D equipment and update NMOCD and Hayes. |  |  |  |  |  |

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| Rpt # 9 , 3/25/2022  |  |  |  |  |  |
| Operations Summary<br>JSA and safety meeting. R/D cement equipment and pump. Move out. |  |  |  |  |  |

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| Rpt # 10 , 4/12/2022  |  |  |  |  |  |
| Operations Summary<br>HSE meeting, wellhead gas/pressure checks, perormed location line sweep, unload equipment, removed recycable parts, excavated/cut anchors, unearthed an abandoned fiberglass line, Hobbs/operations came & verified line was abandoned, excavated bell hole around wellhead, built access ramp, rigged up oscillating saw, cut wellhead, removed saw from hole, toppled/removed wellhead from excavation, installed well marking pole, backfilled excavation, load/secured equipment, location is restored. |  |  |  |  |  |

**West Lovington Unit No. 55 As Plugged Wellbore Diagram**

Created: 04/10/13 By: PTB  
 Updated: By:  
 Lease: West Lovington Unit  
 Field: Lovington (San Andres)  
 Surf. Loc.: 1980' FNL & 1980' FWL  
 Bot. Loc.:  
 County: Lea St.: NM  
 Status: Producer

Well #: 55 St. Lse:  
 API: 30-025-03916  
 Unit Ltr.: F Section: 8  
 TSHP/Rng: 17S / 36E  
 Unit Ltr.: Section:  
 TSHP/Rng:  
 Directions: Buckeye, NM  
 Chevno: FA5063

**Surface Casing**

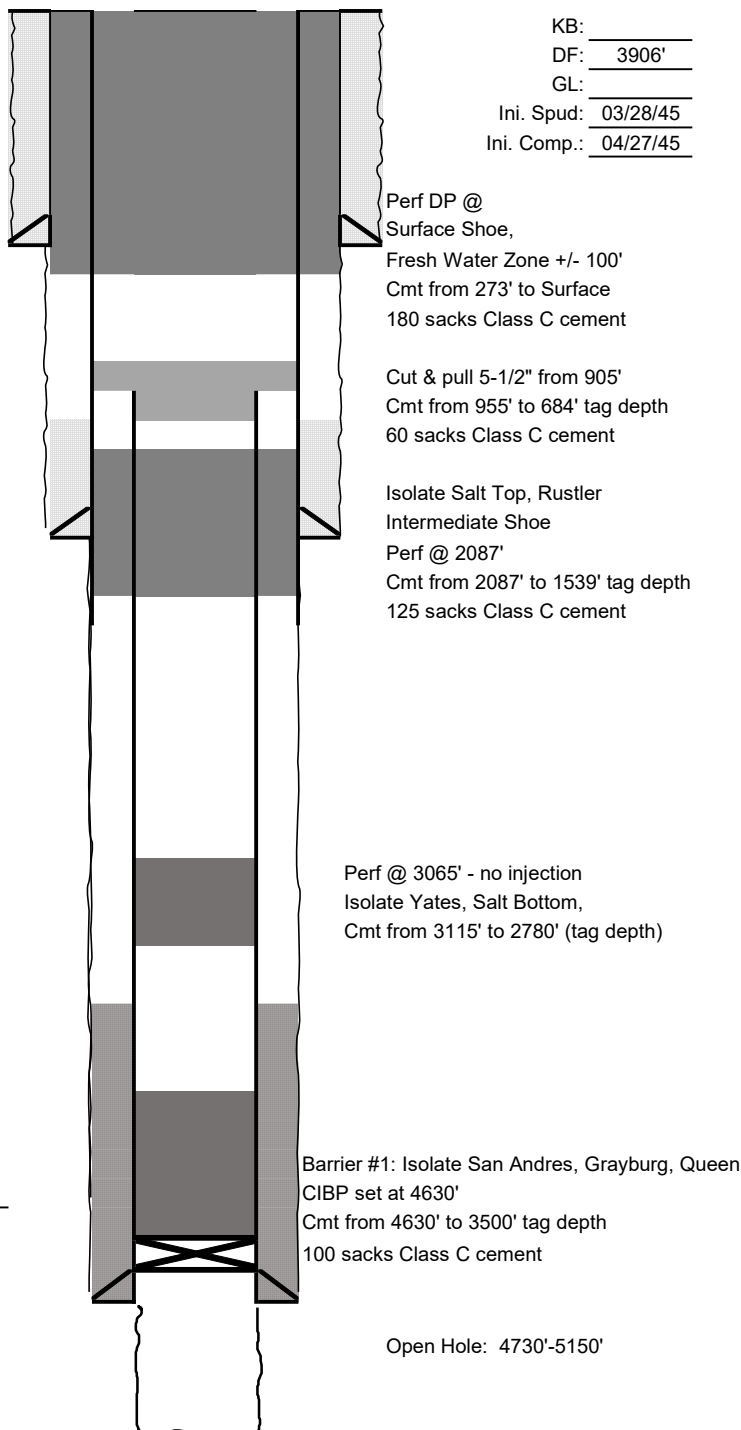
Size: 13-3/8"  
 Wt., Grd.: 48#  
 Depth: 223'  
 Sxs Cmt: 250  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 16"

**Intermediate Casing**

Size: 8-5/8"  
 Wt., Grd.: 28#  
 Depth: 1960'  
 Sxs Cmt: 200  
 Circulate: No  
 TOC: 1458' @ 60% effy  
 Hole Size: 11-1/2"

**Production Casing**

Size: 5-1/2"  
 Wt., Grd.: 14#  
 Depth: 4730'  
 Sxs Cmt: 200  
 TOC: 3182' calc @ 60% effy  
 Hole Size: 7"



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Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS  
  
Action 99262

COMMENTS

|  |  |
|--|--|
| Operator:<br>CHEVRON U S A INC<br>6301 Deauville Blvd<br>Midland, TX 79706 | OGRID:<br>4323                                 |
|  | Action Number:<br>99262                        |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

COMMENTS

| Created By | Comment       | Comment Date |
|------------|---------------|--------------|
| plmartinez | DATA ENTRY PM | 5/24/2022    |

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 99262

CONDITIONS

|  |  |
|--|--|
| Operator:<br>CHEVRON U S A INC<br>6301 Deauville Blvd<br>Midland, TX 79706 | OGRID:<br>4323                                 |
|  | Action Number:<br>99262                        |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition                             | Condition Date |
|------------|---------------------------------------|----------------|
| kfortner   | Need C103Q and marker pics to release | 5/23/2022      |