

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

Received NMOCD 11/13/20

Form C-103

Revised August 1, 2011

<p>WELL API NO. 30-025-31260</p>	
<p>5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></p>	
<p>6. State Oil & Gas Lease No.</p>	
<p>7. Lease Name or Unit Agreement Name West Lovington Unit</p>	
<p>8. Well Number: 76</p>	
<p>9. OGRID Number 241333</p>	
<p>10. Pool name or Wildcat Lovington, Upper San Andres W</p>	
<p>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.)</p>	
<p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p>	
<p>2. Name of Operator Chevron Midcontinent L.P.</p>	
<p>3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706</p>	
<p>4. Well Location Unit Letter <u>I</u> : <u>2515</u> feet from the <u>South</u> line and <u>15</u> feet from the <u>East</u> line Section <u>5</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>Lea</u></p>	
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,886' GL, 3,902' KB</p>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p>NOTICE OF INTENTION TO:</p>		<p>SUBSEQUENT REPORT OF:</p>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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 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"/>			
<p>OTHER: <input type="checkbox"/></p>		<p>OTHER: TEMPORARILY ABANDON <input type="checkbox"/></p>	

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.

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

All Cement sack volumes are calculated using 1.32 yield for Class C and 1.18 yield for Class H. Adjust volumes to match footage as necessary based on the yield used at the time of execution.

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU pulling unit.
3. Check well pressures, kill well as necessary, perform bubble test on surface casing annuli, if bubble test fails Chevron intends to Zonite, cut and pull casing, or eliminate SCP with another means after the well is plugged to a certain point agreed upon by the NMOCD and Chevron.
 - a. Bubble test should be at least 30 minutes and follow the bubble test SOP.
 - b. Bubble tests should occur each morning, critical times are prior to pumping upper hydrocarbon plug or pumping cement to surface.
 - c. Perform a final bubble test after cement has hardened at surface.
4. N/U BOPE and pressure test as per SOP.
 - a. 250 psi low and 500 psi or MASP high (whichever is larger) for 5 minutes each on a chart with zero bleed off noted.
5. Release TAC, Pull tubing and lay down.
6. MIRU wireline and lubricator.
7. Pressure test lubricator to 500 psi or MASP (whichever is larger) for 10 minutes.
 - a. If MASP is greater than 1,000 psi, contact the engineer to discuss running grease injection.
8. Run gauge to 4,655'.
9. Run and set CIBP at 4,650'.
10. Fill well with fresh water and pressure test casing to 500 psi for 15 minutes.
 - a. Contact the engineer if pressure test fails, not pressure test results in WellView.

11. RDMO pulling unit.
 - a. Ensure well is left with proper equipment on top of flange for the CTU to easily rig up and being operations.
12. MIRU CTU.
13. TIH and tag CIBP at 4,650'.
14. Spot MLF, subtracting cement volumes. Do not place MLF until casing pressure tests or above first P&S.
15. Spot 85 sx CL "C" cement f/ 4,650' t/ 3,808' (Perfs, San Andres, Grayburg, Queen).
 - a. TOC must be at 3,883' or shallower.
 - b. Discuss with NMOCD on waiving WOC and tag if casing passed a pressure test.
16. Spot 40 sx CL "C" cement f/ 3,373' t/ 2,976' (Yates, 7 Rivers).
 - a. TOC must be at 3,048' or shallower.
17. Spot 95 sx CL "C" cement f/ 1,651' t/ 710' (Casing holes).
 - a. TOC must be at 723' or shallower.
18. Spot 45 sx CL "C" cement f/ 415' t/ 0' (Salt, Shoe, FW).
 - a. Deepest freshwater zone in the area is ~83'.
19. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

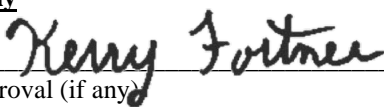
Note: All cement plugs class "C" (<7,500') or "H" (>7,500') with closed loop system used, and MLF spotted between plugs.

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

SIGNATURE  TITLE P&A Engineer, Attorney in fact DATE 11/11/2020

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

For State Use Only

APPROVED BY:  TITLE Compliance Officer A DATE 11/13/20
Conditions of Approval (if any)

**See Attached
Conditions of Approval**

WLU 76 WELLBORE DIAGRAM

Created: 03/04/08 By: I da Silva
 Updated: By:
 Lease: West Lovington Unit
 Field: West Lovington
 Surf. Loc.: 2515' FSL & 15' FEL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Active Production Well

Well #: 76 St. Lse:
 API 30-025-31260
 Unit Ltr.: Section: 5
 TSHP/Rng: 17 S 36 E
 Unit Ltr.: P Section:
 TSHP/Rng:
 Directions: Lovington, NM
 Chevno:

Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 365'
 Sxs Cmt: 300
 Circulate: Y (130 sx)
 TOC: Surf
 Hole Size: 12-1/4"

KB: 3,902
 DF: 3,901
 GL: 3,886
 Spud: 09/15/91
 Completion: 10/18/91

History

10-14-91 Initial Completion. Perf'd w/2 SPF @ 4716-33', 4776-90', 4876-81', 4932-38', 4956-58', 4960-66', 4971-74', 4981-85', 4992-96', 5005-09', 5013-18', 5024-27', 5041-44', 5052-58', 5074-79', 5082-84', & 5089-94'. Total 215 perfs. Acidized with 7,000 gals 20% NEFE SGA HCL & 25 tons CO2. IP P 25 BO & 426 BW. GOR 0. Gravity 33. 10-18-91. 9-23-92 Pumped Chemical Squeeze and Replaced Pump. 3-24-93 Repaired Tubing Leak in 151st Joint. 2-3-94 Pumped 1000 Gals 15% NEFE HCL. 10-18-94 Pumped 110 Gals Scale Inhibitor. 3-8-96 Pumped 2 Drums of Scale Inhibitor. 6/10/08 Isolated csg lks f/ 773-1028' & 1500-1601'. Spot total of 43sx cmt across leaks. Tag cmt @ 702' and drill out, fell thru @ 1629'. Spot 60sx cmt f/ 400-1028'. Tag cmt @ 458' and drill out, fell thru @ 1054'. Ran tbg, pmp & rods. 12/21/09 POH w/ rods, pmp & tbg. TIH w/ 4-3/4" bit on WS and tag fill @ 5129. C/O to 5190'. Pump 6000 gals 15% HCl & 400# GRS. Pmp scale inhibitor. Run pmp, rods & tbg.

Production Casing

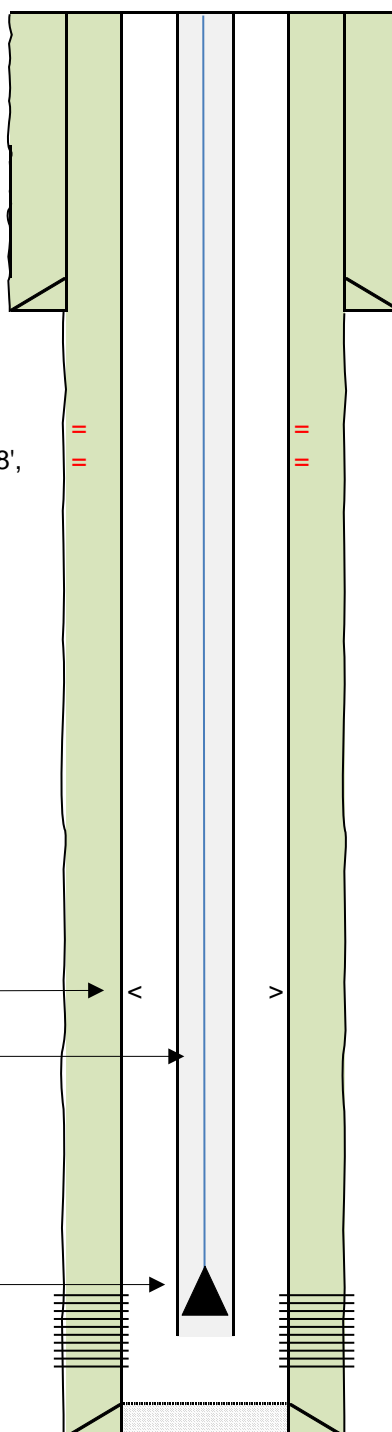
Size: 5-1/2"
 Wt., Grd.: 15.5#
 Depth: 5230'
 Sxs Cmt: 1075
 Circulate: Y (260 sx)
 TOC: Surf
 Hole Size: 7-7/8"

TAC @ 4615'

2-7/8" 6.5# tbg @ 5110'

1-1/2" x 25' rod pump @ 5088'

COTD: 5190'
 PBTD: n/a
 TD: 5230'



Perf'd Interval
 4716-5094'

WLU 76 WELLBORE DIAGRAM

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 Lease: West Lovington Unit
 Field: West Lovington
 Surf. Loc.: 2515' FSL & 15' FEL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Active Production Well

Well #: 76 St. Lse:
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 Unit Ltr.: Section: 5
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 Unit Ltr.: P Section:
 TSHP/Rng:
 Directions: Lovington, NM
 Chevno:

Surface Casing

Size: 8-5/8"
 Wt., Grd.: 24#
 Depth: 365'
 Sxs Cmt: 300
 Circulate: Y (130 sx)
 TOC: Surf
 Hole Size: 12-1/4"

KB: 3,902
 DF: 3,901
 GL: 3,886
 Spud: 09/15/91
 Completion: 10/18/91

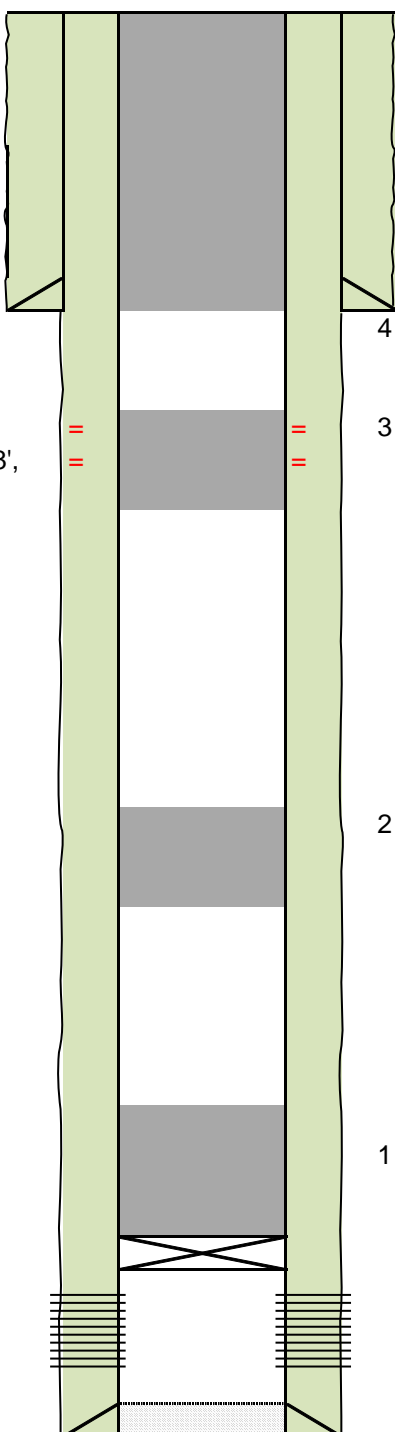
Fixed casing
 leaks (773'-1028',
 1500'-1601')

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5#
 Depth: 5230'
 Sxs Cmt: 1075
 Circulate: Y (260 sx)
 TOC: Surf
 Hole Size: 7-7/8"

Formation Name	TD, ft
	Top
Rustler*	1978
Yates*	3148
Seven Rivers	3373
Queen	3983
Grayburg	4410
San Andres	4681
TD	5230
*Formation Depth from WLU 70 [API: 3002]	

COTD: 5190'
 PBTD: n/a
 TD: 5230'



4 Spot 45 sx Class C Cement: 415'-0'

3 Spot 95 sx Class C Cement: 1651'-710'
 Min: 723'

2 Spot 40 sx Class C Cement: 3373'-2976'
 Min: 3048'

1 Pull tubing and rods, set CIBP at 4650'
 Spot 85 sx Class C Cement: 4650'-3808'
 Min: 3883'

Perf'd Interval
 4716-5094'