

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

OCT 29 2019

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

WELL API NO. 30-015-33783
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Culebra Bluff 23
8. Well Number: 15
9. OGRID Number 4323
10. Pool name or Wildcat Loving; Brushy Canyon, East
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2,989' GL

<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>	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Chevron USA Inc.	
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	
4. Well Location Unit Letter <u>H</u> : <u>1430</u> feet from the <u>North</u> line and <u>1150</u> feet from the <u>East</u> line Section <u>23</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2,989' GL	

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" @ 545' TOC Surface, 5-1/2" @ 6,300' TOC Surface, Perforations: 5,890'-6,178'.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU wireline unit, R/U lubricator and pressure test t/ 1,000 psi f/ 15 minutes.
3. RIH w/ gauge ring t/ locate packer at 5,741'.
4. RIH and set CTP inside packer chassis at 5,741'.
5. Pressure test casing and tubing t/ 1,000 psi f/ 15 minutes each.
6. Low flare jet cut tubing 2' above packer at 5,739'.
7. MIRU pulling unit, check well pressures, perform bubble test on surface casing annuli, if bubble test fails Chevron intends to Zonite or cut and pull casing after the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
8. Spot 25 sx CL "C" cmt f/ 5,739' t/ 5,493' (Perfs).
9. While WOC, TOH and perform CBL t/ verify TOC. Previous operator indicated no cement circulation in either of the two stages.
10. Spot or P&S cmt across the Cherry Canyon and DV Tool. Depths and volumes to be discussed with NMOCD after CBL results.
11. Spot or P&S cmt across the Bell Canyon, Lamar, and B Salt. Depths and volumes to be discussed with NMOCD after CBL results.
12. Spot or P&S cmt f/ 595' t/ Surface (Salt, Shoe). Volumes to be discussed with NMOCD after CBL results.
13. 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.

DENIED

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

SIGNATURE HL TITLE P&A Engineer, Attorney in fact DATE 10/23/19

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

SOUTH CULEBRA BLUFF 23-15
Loving East - 30-015-33783
Eddy County, New Mexico
H-23-23S-28E 1430 FNL 1150 FEL
 Current Status: Inactive Inj; Updated by Y.LI on 8/7/2019

KB: NA
 GL: 2,989'

TOC @ surf
 cmt w/ 650 sxs

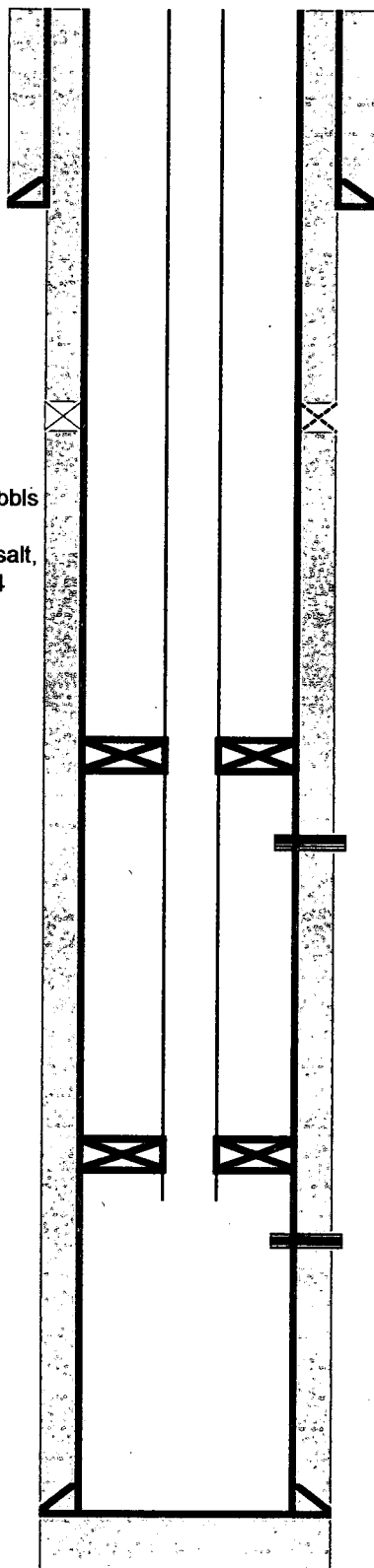
8 5/8" csg @ 534'

DV Tool @ 3473'

TOC @ Unknown
 2 Stage cmt w/ 20 bbls
 freshwtr, 625 sxs
 65/35 "C" Poz 5% salt,
 3% CC, 4# GIL, 1/4
 FLI-CEL

cmt w/ 1275 sxs

5 1/2" csg @ 6424'



Spud Date: 1/24/2005
 TD Date: 2/5/2005
 Compl Date: 2/15/2005

CASING DETAIL			
Depth	Size	Weight	Hole Size
534'	8 5/8"	24#	12 1/4"
6424'	5 1/2"	15.5#	7 7/8"

TUBING DETAIL
 2 3/8" Injection Tbg, no detailed tbg details
 found

5 1/2" pkr @ 5,741' (Arrow Snapset IPC)

Brushy Canyon "AA" & "A"
 5808' - 5963' - 14 holes

5 1/2" pkr @ 6,058' (Arrowset IPC)

Brushy Canyon "C" & "D"
 6154' - 6226' -

This wellbore diagram is based on most recent information regarding wellbore configuration & equipment that could be found in Midland Office well files & computer / online databases as of above update date.

PBTD = 6332'
 TD = 6,424'

Note: This schematic is not to scale. For display purposes only.

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Loving East - 30-015-33783
Eddy County, New Mexico
H-23-23S-28E 1430 FNL 1150 FEL
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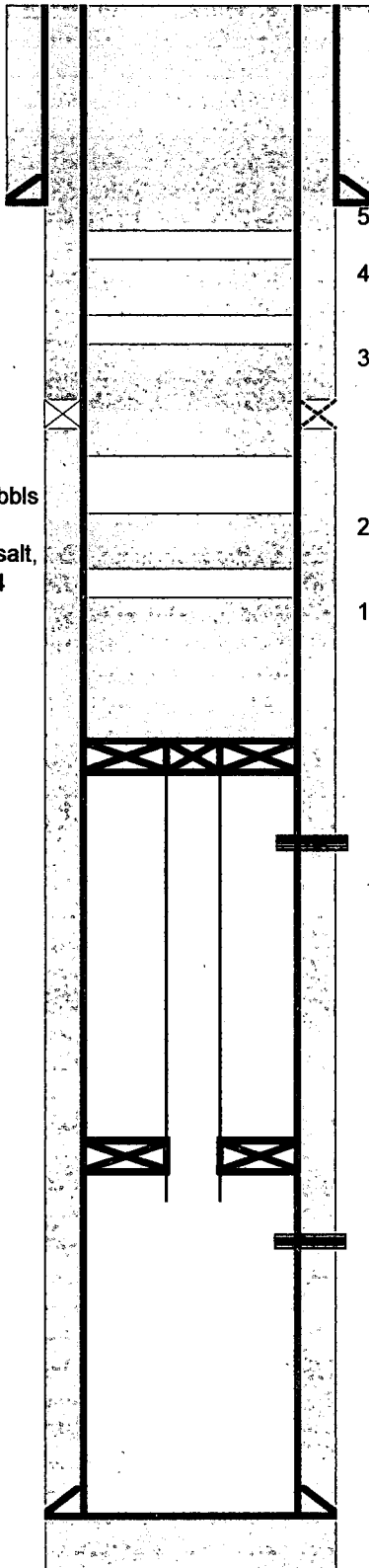
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Formation Name	Depth (MD)
T Salt	580
B Salt	2,397
Lamar LS	2,612
Bell Canyon	2,650
Cherry Canyon	3,375
Brushy Canyon	4,667
Bone Spring	6,234

- 5 Spot or P&S across the shoe and T Salt
- 4 Spot or P&S across Bell Canyon, Lamar, and B Salt
- 3 Spot or P&S across DV Tool and Cherry Canyon

- 2 Spot or P&S across the Brushy Canyon

- 1 Set CITP inside packer chassis, pressure test tubing and casing, cut tubing and spot cement t/ above the packer, while WOC perform CBL

5 1/2" pkr @ 5,741' (Arrow Snapset IPC)

Brushy Canyon "AA" & "A"
 5808' - 5963' - 14 holes

5 1/2" pkr @ 6,058' (Arrowset IPC)

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