

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

Form C-103
Revised August 1, 2011

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

WELL API NO. 30-015-22320
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 Unit
8. Well Number: 1
9. OGRID Number 4323
10. Pool name or Wildcat SWD; Atoka
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2995' GL

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 ☐ Other: Salt Water Disposal

2. Name of Operator
Chevron USA, Inc.

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706

4. Well Location
Unit Letter G : 1980 feet from the NORTH line and 1650 feet from the EAST line
Section 23 Township 23S Range 28E, NMPM, County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2995' 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 ☐

OTHER: TEMPORARILY ABANDON ☒

SUBSEQUENT REPORT OF:

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

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. 13 3/8" @ 418': TOC @ surface; 9 5/8" 36 & 40# @ 6355' w/ DV Tool @ 2875': TOC @ surface; 7" 23 & 26# @ 11745': TOC @ 2350' (USIT log)

Chevron USA, Inc respectfully requests to temporarily abandon this well as follows:

1. MIRU, N/U BOPE, pull tubing & packer.
2. Set CIBP @ 11690' and spot 90 sx CL H cement f/ 11690' t/ 11310' (Open Hole, Atoka, Strawn). WOC & tag
3. Spot 135 sx CL H cement f/ 9608' t/ 9041' (Wolfcamp, 3rd Bone Spring). WOC & tag
4. Set CIBP @ 8820', spot 55 sx CL H cement f/ 8820' t/ 8583', then displace TOC down to 8644', squeezing cement into damage, WOC, tag, pressure test casing to 500 psi for 30 minutes – charted. If successful, displace well with packer fluid and RDMO

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

RECEIVED

5/16/2019

MAY 20 2019

X Nick Glann

Nick Glann
P&A Engineer/Project Manager

DISTRICT II-ARTESIA O.C.D.

SIGNATURE Signed by: Nick Glann

E-mail address: nglann@chevron.com PHONE: 432-687-7786

For State Use Only

APPROVED BY: Dahl TITLE Compliance Officer DATE 5-21-19
Conditions of Approval (if any):

TA status may be granted after a
successful MIT test is performed.
Contact the OCD to schedule the test
so it may be witnessed.

Last injection 10-1-18

Temporary Abandoned Status approved
unit 10-1-2023

SCB #1
Eddy County, New Mexico
Loving East - 30-015-22320
1980' FNL & 1650' FEL Sec 23-23S-28E

Current Wellbore Diagram

20" conductor @34'

Surface Casing

Hole: 17 1/2"
 Casing: 13 3/8" @ 418'
 CMT: 500 sx
 Circulated? Yes
 TOC Surface

Intermediate Casing

Hole: 12 1/4"
 Casing: 9 5/8" 36 & 40# @ 6355'
 CMT: 2705 sx
 Circulated? No
 TOC Surface
 Top Job: 30 sx
 DV Tool: 2875'

Production Casing

Hole: 8 3/4"
 Casing: 7" 23 & 26# @ 11745'
 CMT: 1605 sx
 Circulated? Yes
 TOC At least 5500'
 7" casing part at conn found @ 3237'. Pulled and replaced w/7", 23#, K-55 7/29/18
 Sqz perfs 3475-76' 4 spf, 180° phasing.
 Cmt'd w/ 185 sx (79 bbls) 50/50 CI "C" lead & 200 sx (47 bbls) CI "C" tail cmt w/ TOC at ~2350' (8/12/17) from SLB 9/24/17 USIT

11/2/18 - Found 2270 psi on tbq x csg ann. Bled off gas to 1500 psi, then saw light yellow oil. SI.
 11/5/18 - 1800 psi on tbq x csg ann
 11/6/18 - 1850 psi on ann. RU ann to vac truck.
 Blew down ann oil, water then gas blowing @ 1-2 psi. SI @ 20 psi.
 All indications that the resin sqz done 9/14/17 has broken down and 2nd BS perfs influxing into annulus by virtue of light yellow oil marker.

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

SHL: 1980' FNL & 1650 FEL Sec. 23 23S-28E

GL elev: 2,995.5'

KB elev: 3,017'

Formation Name	TD, ft
	Top
Top Salt	420
Base Salt	2,400
Lamar	2,620
Bell Canyon	2,653
Cherry Canyon	3,479
Brushy Canyon	4,734
Bone Spring Lime	6,262
1st Bone Spring	7,287
2nd Bone Spring	8,043
3rd Bone Spring	9,241
Wolfcamp	9,558
Strawn	11,410
Atoka	11,640

2nd Bone Spring Perfs 8744-48', 8756-70, 8785-91' & 8798-8805' 2 spf, 90° phasing.
 Fracked 7/2005 - Light yellow oil observed.
 Zone squeezed with 100 sx (18.9 bbls) CI "H" Cmt (08/12/17), Re-sqzd with 1.5 bbls Halliburton resin 9/14/17)

Production Tubing:

3 1/2" 9.3# L-80 8rd Internally Coated EUE Tubing 0'-11,707'
 7" X 3 1/2" AS1X 10K Packer set at 11,707'

Original well was sidetracked at 11,383' (9/20/1978)
 Sidetrack hole TD @ 11,879'
 6 1/8" hole: 11,745'-11,879' (134')

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

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Eddy County, New Mexico
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Proposed Wellbore Diagram

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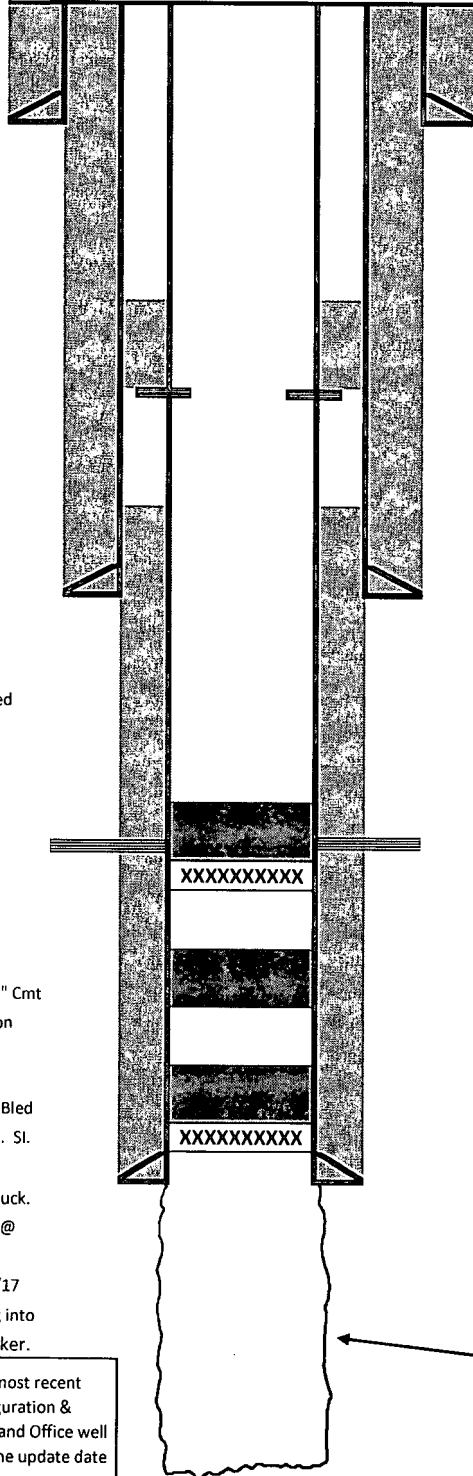
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