

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

REC'D NMOCD
 10/27/2020

Form C-103
 Revised August 1, 2011

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

WELL API NO. 30-015-22686	
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 Williams Gas Com	
8. Well Number: 1	
9. OGRID Number 4323	
10. Pool name or Wildcat Culebra Bluff; Atoka Gas	
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Chevron U.S.A. Inc.	
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	
4. Well Location Unit Letter <u>C</u> : <u>560</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>25</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2989' GL	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: TEMPORARILY ABANDON <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.

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.

- Call and notify NMOCD 24 hrs before operations begin. Well failed TA requirements due to sustained pressure on production and bradenhead (reason for re-TA). Bringing well back into compliance, TA expires 5/1/2021.
- MIRU 2" CTU.
- Check well pressures, kill well as necessary.
- N/U BOP and pressure test as per SOP.
 - 250 psi low for 5 minutes, and MASP or 500 psi, or highest expected pressure (whichever is greater) for the job for 10 minutes each.
- M/U drill out assemble for 5" casing, TIH and tag CIBP cement cap at 11,090'.
- Drill out cement and CIBP. Chase CIBP to at least 11,480'.
- TOH w/ BHA.
- M/U 5" CIBP and set at 11,480'.
- Pressure test CIBP to 500 psi for 15 minutes and bubble test for 30 minutes on all strings. Ensure CIBP can handle ~5500 psi (freshwater) prior to pressure testing, discuss concerns with engineer. Contact engineer to verify the next steps.
 - If pressure test/bubble test fails, then proceed with step 10.
 - If both pass, discuss with engineer about spotting 25 sx Class H cement on top of CIBP, WOC & tag.
- **Spot 170 sx CL "H" cement f/ 11,480' t/ 9,675', WOC and tag.** subject to change as per step 9.
 - TOC must be at 9,725' or shallower.
 - Ensure cement contains the proper additives to ensure pumpability through the reel as well as quality at depth conditions.
- Circulate packer fluid to surface. Pressure test as per NMOCD requirements (on a chart) and bubble test casing. If

the pressure test fails or sustained casing pressure still exists, unsatisfactory to the NMOCD/Chevron. Contact the engineer to discuss plan forward (e.g. either pump more cement or RDMO).

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 10/27/2020

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 DATE 11-04-2020

Conditions of Approval (if any):

CURRENT TA WELLBORE DIAGRAM

Created:	<u>11/13/2014</u>	By:	<u>PTB</u>	Well No.:	<u>1</u>	Field:	<u>Culebra Bluff (South)</u>
Updated:	<u>8/14/2017</u>	By:	<u>RJDE</u>	Unit Ltr:	<u>C</u>	Sec:	<u>25 TSHP/Range: 23S/28E</u>
Lease:	<u>Williams Gas Com</u>	Unit Ltr:	<u>C</u>	Sec:	<u>25 TSHP/Range:</u>	API:	<u>30-015-22686</u>
Surface Location:	<u>560' FNL & 1980' FWL</u>	Unit Ltr:	<u>C</u>	API:	<u>30-015-22686</u>	Cost Center:	<u> </u>
Bottomhole Location:	<u>Same</u>	St Lease:	<u>FEE</u>	CHEVNO:	<u>EQ4264</u>		
County:	<u>Eddy</u>	St:	<u>NM</u>	Elevation:	<u>2989' GL</u>		
Current Status:	<u>Inactive Gas Well</u>						

Surface Csg.

Size: 16"
 Wt.: 65 & 84#, H-40
 Set @: 395
 Sxs cmt: 500
 Circ: yes
 TOC: surface, 5 sx
 Hole Size: 20"

KB: 3,009'
 DF:
 GL: 2,989'
 Spud Date: 9/10/1978
 Compl. Date: 1/24/1979

Intermediate Csg.

Size: 10-3/4"
 Wt.: 40.5#, K-55
 Set @: 2626'
 Sxs Cmt: 3600
 Circ: yes, 145 sx
 TOC: surface
 Hole Size: 14 3/4"

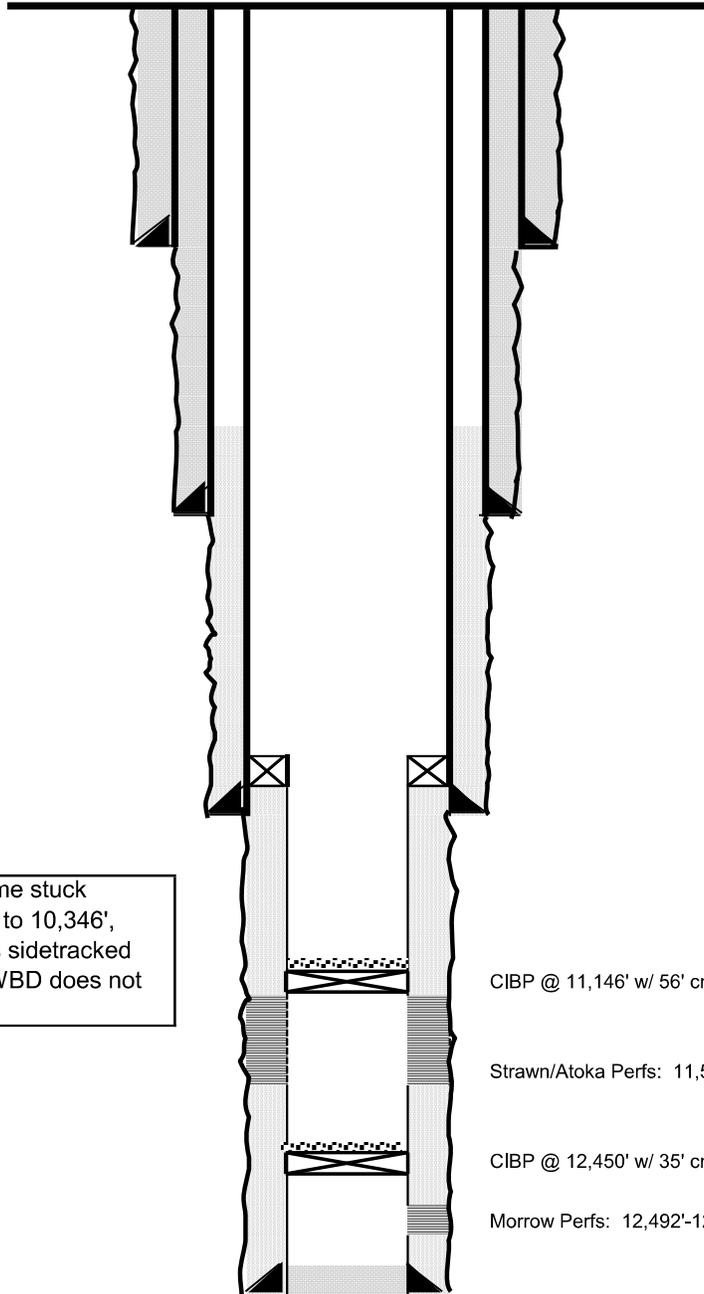
Production Csg.

Size: 7-5/8"
 Wt.: 33.7 & 39#, S-95
 Set @: 11,448'
 Sxs Cmt: 2,450
 TOC: 2535' - CBL
 Hole Size: 9-1/2"

Note: When well was drilled the drill pipe became stuck after running 5" liner. Drill pipe was backed off to 10,346', a window was cut in 7-5/8" casing and well was sidetracked to TD and an additional 5" liner was ran. This WBD does not show the abandoned 5" liner.

Production Liner

Size: 5"
 Wt.: 17.93#, N-80
 TOL: 9,825'
 BOL: 13,026'
 Cement: 450 sx



PBTD: 12,450'
 TD: 13,028'

Proposed TA WELLBORE DIAGRAM

Created:	<u>11/13/2014</u>	By:	<u>PTB</u>	Well No.:	<u>1</u>	Field:	<u>Culebra Bluff (South)</u>
Updated:	<u>8/14/2017</u>	By:	<u>RJDE</u>	Unit Ltr:	<u>C</u>	Sec:	<u>25 TSHP/Range: 23S/28E</u>
Lease:	<u>Williams Gas Com</u>			Unit Ltr:		Sec:	<u>TSHP/Range:</u>
Surface Location:	<u>560' FNL & 1980' FWL</u>			St Lease:	<u>FEE</u>	API:	<u>30-015-22686</u>
Bottomhole Location:	<u>Same</u>	St:	<u>NM</u>	Elevation:	<u>2989' GL</u>	CHEVNO:	<u>EQ4264</u>
County:	<u>Eddy</u>					Cost Center:	<u></u>
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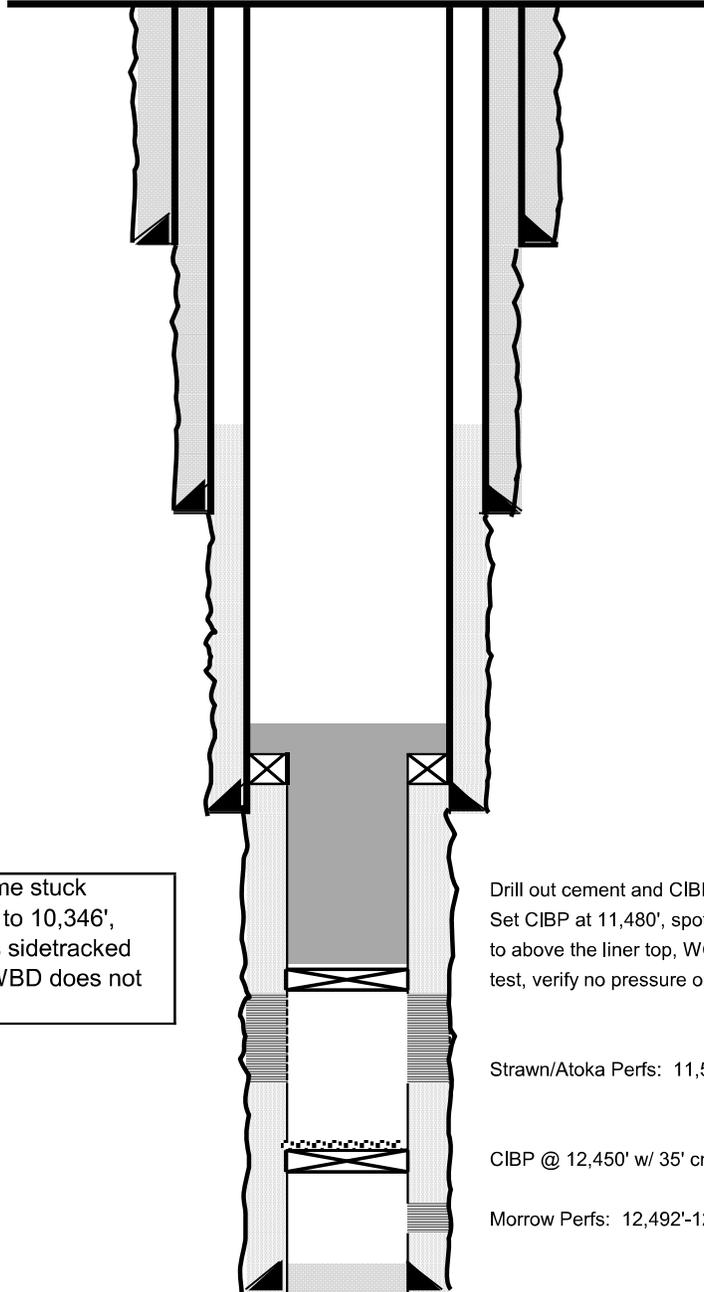
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 Cement: 450 sx



KB: 3,009'
 DF:
 GL: 2,989'
 Spud Date: 9/10/1978
 Compl. Date: 1/24/1979

Drill out cement and CIBP at 11,146'
 Set CIBP at 11,480', spot Class H cement to above the liner top, WOC & tag, pressure test, verify no pressure on the bradenhead

Strawn/Atoka Perfs: 11,528'-11,990'

CIBP @ 12,450' w/ 35' cmt

Morrow Perfs: 12,492'-12,763'

PBTD: 12,450'
 TD: 13,028'