

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:		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 checked="" 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"/>			
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.

1. 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.
2. MIRU 2" CTU.
3. Check well pressures, kill well as necessary.
4. N/U BOP and pressure test as per SOP.
 - a. 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.
5. M/U drill out assemble for 5" casing, TIH and tag CIBP cement cap at 11,090'.
6. Drill out cement and CIBP. Chase CIBP to at least 11,480'.
7. TOH w/ BHA.
8. M/U 5" CIBP and set at 11,480'.
9. 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.
 - a. If pressure test/bubble test fails, then proceed with step 10.
 - b. If both pass, discuss with engineer about spotting 25 sx Class H cement on top of CIBP, WOC & tag.
10. **Spot 170 sx CL "H" cement f/ 11,480' t/ 9,675', WOC and tag.** subject to change as per step 9.
 - a. TOC must be at 9,725' or shallower.
 - b. Ensure cement contains the proper additives to ensure pumpability through the reel as well as quality at depth conditions.
11. 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:	11/13/2014	By: PTB			
Updated:	8/14/2017	By: RJDE			
Lease:	Williams Gas Com	Well No.:	1	Field:	Culebra Bluff (South)
Surface Location:	560' FNL & 1980' FWL	Unit Ltr:	C	Sec:	25 TSHP/Range: 23S/28E
Bottomhole Location:	Same	Unit Ltr:		Sec:	TSHP/Range:
County:	Eddy	St: NM	St Lease:	FEE	API: 30-015-22686 Cost Center:
Current Status:	Inactive Gas Well	Elevation:	2989' GL	CHEVNO:	EQ4264

Surface Csg.

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

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"

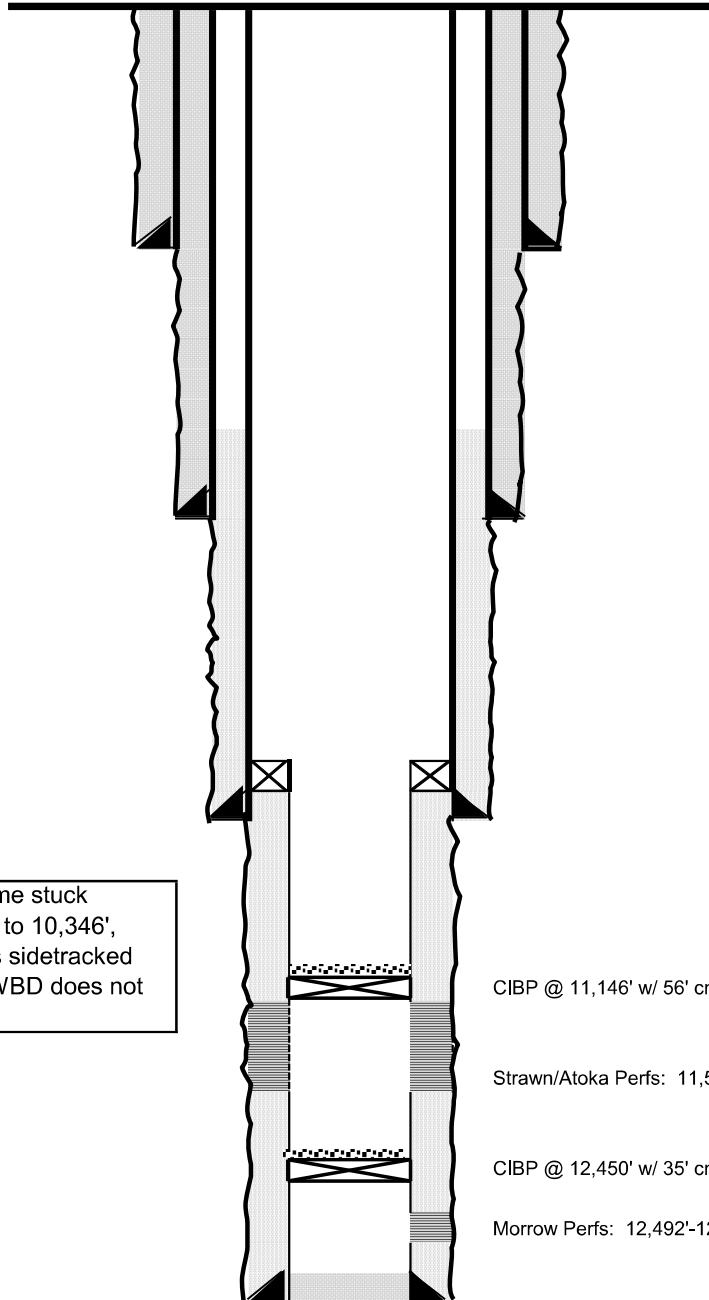
Production Csg.

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



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

CIBP @ 11,146' w/ 56' cmt (8/2/17)

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

CIBP @ 12,450' w/ 35' cmt

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

PBTD:	12,450'
TD:	13,026'

Proposed TA WELLBORE DIAGRAM

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

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

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"

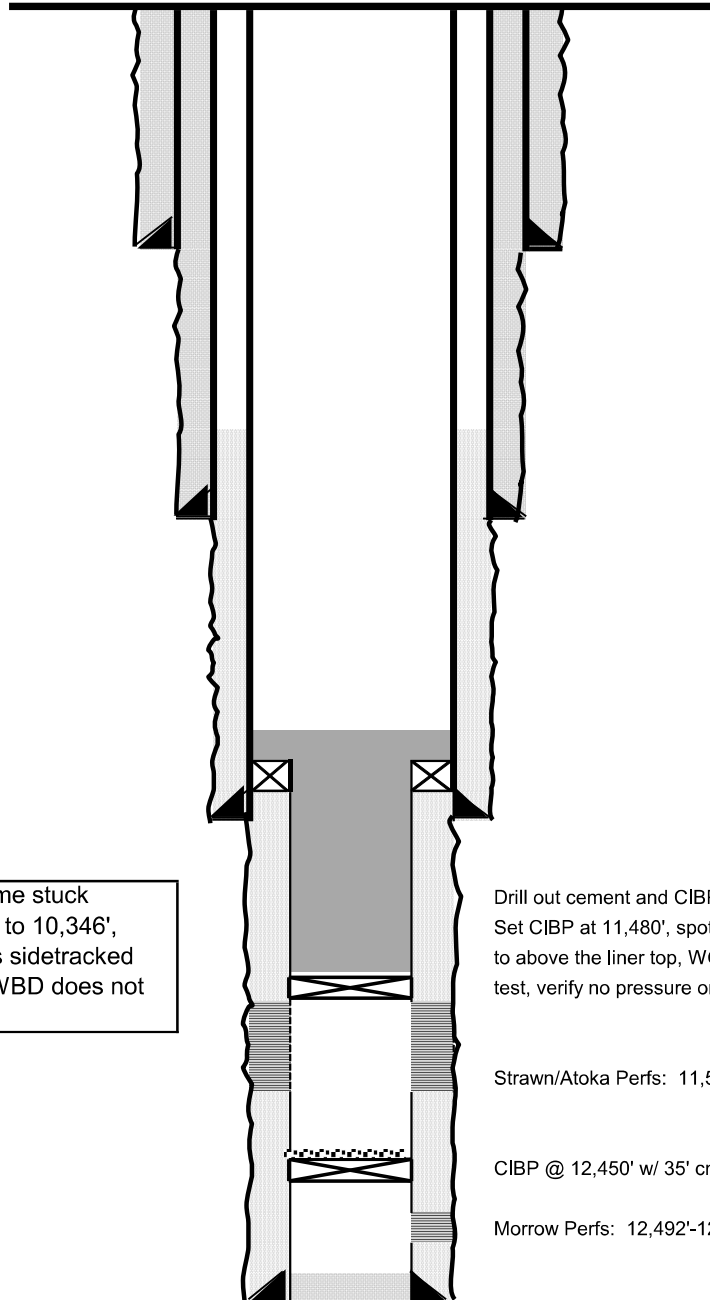
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TOL	9,825'
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Cement	450 sx



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'