

Submit a 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 July 18, 2013

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

WELL API NO. <b>30-15-38082</b>
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 CASSIOPEIA
8. Well Number #1H
9. OGRID Number 4323
10. Pool name or Wildcat HAY HOLLOW;BONE SPRING

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CHEVRON USA INC	
3. Address of Operator 1616 W. BENDER BLVD HOBBS, NM 88240	
4. Well Location Unit Letter <u>B</u> : <u>200</u> feet from the <u>NORTH</u> line and <u>1780</u> feet from the <u>EAST</u> line Section <u>25</u> Township <u>26S</u> Range <u>27E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3100' 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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <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 requests to TA the above well with the following procedure:

MIRU workover rig unit.

Perfs 6758' - 11282'

Pull tubing and BHA

Run back in hole with tubing and spot 2%KCL with corrosion inhibitor from current PBTD to surface.

POOH with tubing and lay down

RU wireline and set 5" CIBP (40' above top of Bone Spring perfs) CIBP @ 6708'

Dump ball 35' of cement on top of CIBP WOC & tag

Pressure test to 550 PSI for 30 minutes after giving NMOCD rep 48 hr notice.

Please find attached wellbore diagrams.

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

Spud Date:

Rig Release Date:

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

SIGNATURE Cindy Herrera-Murillo TITLE Sr HSE Regulatory Affairs Coord DATE 05/04/2021

Type or print name Cindy Herrera-Murillo E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

**For State Use Only**

Cassiopeia BQD State Com #1H

30-015-38082

Chevron USA Inc requests to TA the above well with the following procedure:

MIRU workover rig unit.

Pull tubing and BHA

Run back in hole with tubing and spot 2%KCL with corrosion inhibitor from current PBTD to surface.

POOH with tubing and lay down

RU wireline and set 5 " CIBP ' (40' above top of Bone Spring perms)

Dump ball 35' of cement on top of CIBP

Pressure test to 550 PSI for 30 minutes after giving NMOCD rep 48 hr notice.

Please find attached wellbore diagrams.

---

## Cassiopeia 1H Wellbore Diagram

**CURRENT**  
**WELLBORE DIAGRAM**

Lease: Cassiopeia BQD State Cor Well No.: 1H Field: HAY HOLLOW  
 Location: 200' FNL & 2130' FEL Section: 25 lk: Survey:  
 County: Eddy St: New Me Refno: API: 30015380820001 Unique No.: MV0497  
 Current Status: Shut-in

H2S Concentration  
>100 PPM?

Yes

200' FNL & 2130' F

**Conductor**

Size: 26"  
 Wt.: 94#  
 Set @: 26.5' (ftKB)  
 Sxs cmt: 5 sxs  
 Circ: Yes  
 TOC: 26.5' (ftKB)

KB: \_\_\_\_\_

DF: \_\_\_\_\_

GL: 3095'

Spud Date: 11/26/2010

**Surface Csg.**

Size: 13.375"  
 Wt.: 48#  
 Set @: -3.7' (ftKB)  
 Sxs cmt: 114 sxs  
 Circ: Yes  
 TOC: 26.5' (ftKB)

**Intermediate Csg.**

Size: 12 1/4"  
 Wt.: 36#  
 Set @: -4.9' (ftKB)  
 Sxs Cmt: 257  
 Circ: Yes  
 TOC: 26.5' (ftKB)

X Nipple @ 6,351'-6,352'

6,422'

**Production Csg. 1**

Size: 8 3/4"  
 Wt.: 17#  
 Set @: -5.5' (ftKB)  
 Sxs Cmt: 15

casing not drawn to scale

## Cassiopeia 1H Proposed Wellbore

**CURRENT**  
**WELLBORE DIAGRAM**

**Lease:** Cassiopeia BQD State Cor **Well No.:** 1H **Field:** HAY HOLLOW  
**Location:** 200' FNL & 2130' FEL **Section:** 25 lk: **Survey:**  
**County:** Eddy **St:** New Me **Refno:** **API:** 30015380820001 **Unique No.:** MV0497  
**Current Status:** Shut-in

**H2S Concentration**  
**>100 PPM?**

☐ No

200' FNL & 2130' F

**Conductor**

Size: 26"  
 Wt.: 94#  
 Set @: 26.5' (ftKB)  
 Sxs cmt: 5 sxs  
 Circ: Yes  
 TOC: 26.5' (ftKB)

KB: \_\_\_\_\_

DF: \_\_\_\_\_

GL: 3095'

Spud Date: 11/26/2010

**Surface Csg.**

Size: 13.375"  
 Wt.: 48#  
 Set @: -3.7' (ftKB)  
 Sxs cmt: 114 sxs  
 Circ: Yes  
 TOC: 26.5' (ftKB)

**Intermediate Csg.**

Size: 12 1/4"  
 Wt.: 36#  
 Set @: -4.9' (ftKB)  
 Sxs Cmt: 257  
 Circ: Yes  
 TOC: 26.5' (ftKB)

CIBP @ 6,650' (+/- 100 above top perf)

**Production Csg. 1**

Size: 8 3/4"  
 Wt.: 17#  
 Set @: -5.5' (ftKB)  
 Sxs Cmt: 15

casing not drawn to scale

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 26816

**CONDITIONS OF APPROVAL**

Operator:	CHEVRON U S A INC	6301 Deauville Blvd	Midland, TX79706	OGRID:	4323	Action Number:	26816	Action Type:	C-103I
OCD Reviewer	Condition								
gcordero	None								