#### Form C-103 District I State of New Mexico August 1, 2011 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 265814 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-015-44835 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS OCOTILLO 6 31 STATE COM (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: 8. Well Number 002H 2. Name of Operator 9. OGRID Number CHISHOLM ENERGY OPERATING, LLC 372137 3. Address of Operator 10. Pool name or Wildcat 801 Cherry Street, Fort Worth, TX 76102 4. Well Location : <u>24</u>5 Unit Letter P feet from the S line and feet 1190 from the E Section 6 Township 23S Range 26E NMPM \_\_\_\_ County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3411 GR Pit or Below-grade Tank Application or Closure \_\_\_ Distance from nearest fresh water well\_\_ \_ Distance from nearest surface water Pit Type \_\_ Depth to Groundwater\_\_\_\_ mil Below-Grade Tank: Volume\_ bbls; Construction Material Pit Liner Thickness: 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PLUG AND ABANDON ALTER CASING PERFORM REMEDIAL WORK REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL Other: Other: Drilling/Cement 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 04/19/2019-Run Prod Csg 04/20/2019-Cmnt Prod Csg 04/21/2019-Rig Released See Attached 2/26/2019 Spudded well. **Casing and Cement Program** Csg Date String Hole Weight Dpth Yield Pres Pres Size Size lb/ft TOC Dpth Held Drop 02/28/19 Surf FreshWater 26 20 94 J55 0 425 1005 1.35 С 0 1500 0 03/05/19 Int1 FreshWater 17.5 13.375 68 J-55 0 1625 235 3.66 С 0 1500 0 03/05/19 FreshWater J-55 1625 520 1500 Int1 17.5 13.375 68 0 1.34 С 0 0 03/05/19 Int1 FreshWater 17.5 13.375 68 J-55 0 1625 235 3.75 С 0 1500 CutBrine 12.25 9.625 HCL-80 8531 775 С 1500 03/21/19 Int2 9.625 0 3.68 0 0 03/21/19 Int2 CutBrine 12.25 9.625 9.625 HCL-80 0 8531 1105 1.19 0 1500 0

03/21/19

04/19/19

04/19/19

SIGNATURE

Type or print name

For State Use Only: APPROVED BY:

Int2

Prod

Prod

CutBrine

OilBasedMud

OilBasedMud

NMOCD guidelines  $\square$ , a general permit  $\square$  or an (attached) alternative OCD-approved plan  $\square$ 

Electronically Signed

Jennifer Elrod

Raymond Podany

12.25

8.75

8.75

9.625

TITLE

TITLE

E-mail address

5.5

5.5

9.625

20

20

HCL-80

P-110

P-110

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to

Geologist

Sr. Regulatory Tech

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jelrod@chisholmenergy.com

8531

19146

19146

625

900

2240

1.33

2.56

1.28

DATE

DATE

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# OCOTILLO 6-31 STATE COM WCB 2H - INTERMEDIATE 1/INTERMEDIATE 2/PRODUCTION CASING & RIG RELEASE SUNDRY

03/04/2019-DRILL INT. 1 HOLE TO 1650'MD 03/04-03/05/2019- RUN 38 JTS OF 13.375", 54.5#, J-55 BTC CSG SET @ 1625'MD W/ DV TOOL @ 1577'

03/05/2019-NOTIFIED STATE AND CITY OF CMNT JOB; PUMP 1<sup>5T</sup> STAGE CMNT W/235 SXS CLASS C LEAD CMNT @ 3.66 YIELD FOLLOWED BY 520 SXS CLASS C TAIL CMNT @ 1.34 YIELD; DROPPED BOMB, OPENED DV TOOL W/ 7 SXS CMNT RETURN TO SURFACE. PUMP 2<sup>N3</sup> STAGE CMNT W/ 235 SXS CLASS C CMNT @ 3.70 YIELD W/61 SXS CMNT CIRCULATED TO SURFACE.

03/06/2019-NOTIFY STATE OF BOPE & CSG PRESSURE TEST; TEST BOPE, ANNULAR-250 LOW/2500 HIGH; PIPE-250 LOW/5000 HIGH; RAMS-250 LOW/5000 HIGH, 10 MIN EA., ALL GOOD TEST; TEST 20"13.375" CSG TO 1500 PSI, 30 MIN, GOOD TEST

03/20/2019-DRILL INT. 2 HOLE TO 8554' MD

03/21/2019- NOTIFIED STATE & CITY OF CSG/CMNT JOB

03/21-03/22/2019-RAN 193 JTS OF 9.625",40#, L-80 HC BTC CSG SET @ 8531"; PUMP 775 SXS CLASS C LEAD CMNT @ 3.68 YIELD FOLLOWED BY 1105 SXS CLASS H TAIL CMNT @ 1.19 YIELD, NO CMNT TO SURFACE; OPEN DV TOOL, PRESSURE UP, CIRCULATING CMNT TO SURFACE; CMNT 2<sup>ND</sup> STAGE W/625 SXS CLASS C CMNT @ 1.33 YIELD W/30 SXS CMNT CIRCULATED TO SURFACE.

03/23/2019-TEST CSG TO 1500 PSI; GOOD TEST
04/16/2019-DRILL PROD HOLE TO 19156' TD
04/16/2019-NOTIFY OCD & CITY OF CARLSBD OF CSG/CMNT JOB; RUN 434 JTS OF 5.5", 20#, P-110 CSG
SET @ 19146'MD
04/20/2019-PUMP 900 SXS OF CLASS H LEAD CMNT @ 2.56 YIELD, FOLLOWED BY 2240 SXS CLASS H TAIL

CMNT @ 1.28 YIELD W/175 SXS CMNT CIRCULATED TO SURFACE

04/21/2019-RIG RELEASED

Comments

Permit 265814

## <u>District I</u> 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

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**

#### **DRILLING COMMENTS**

Operator:	OGRID:
CHISHOLM ENERGY OPERATING, LLC	372137
801 Cherry Street	Permit Number:
Fort Worth, TX 76102	265814
	Permit Type:
	Drilling

Comments

Created By	Comment	Comment Date

There are no Comments for this Permit