

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 July 18, 2013

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

WELL API NO. 30-025-30853
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 305984
7. Lease Name or Unit Agreement Name Red Dog AKA State
8. Well Number #1
9. OGRID Number 370740
10. Pool name or Wildcat Upper Pen.
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4202 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

2. Name of Operator
Foundation Energy Management, LLC

3. Address of Operator
5057 Keller Springs Rd, Suite 650, Addison, TX 75001

4. Well Location
 Unit Letter J : 1650 feet from the South line and 1980 feet from the East line
 Section 2 Township 14S Range 33E NMPM County Lea

HOBBS OCD
 MAY 23 2019
RECEIVED

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 checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" 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.

Pressure Test tubing to 500#. Pump 400' cement plug from 9800' -9400 class H cement. Allow Cement to set up Pressure test tubing again to 500#. Free point tubing and cut off tubing above Free point (~9390'). Pull up 1 jt of tubing. Pump 25 SX Class H cement on top of fish. TOH with tubing. Load casing with 220 bbl of 9.5 lb mud. Perforate and sqz 30 sx plug at 6600'. Pump 100' plug inside casing from 50' below intermediate casing shoe (4250'-4150'). Perf and sqz 30 sx plug at base of salt section (~2875'). Perf and sqz 30 sx plug at top of salt section (-1795'). Perf and circulate cement from 50' below surface shoe (410') to surface. Confirm csg full inside and outside. Dig out wellhead, cut off wellhead, verify cement to surface on all strings, Add above ground marker with proper ID information.

Note: All Balanced or Sqz plugs will wait on cement and tag
 NMOCD will be notified 24 hours prior to beginning plugging operations

REQUESTING EXTENSION OF PRIOR APPROVAL, REQUESTING EXTENSION TO AUGUST 7, 2019.

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 [Signature] TITLE HSE-Regulatory Supervisor DATE 5/12/19
 Type or print name JAMES SMITH E-mail address: j.smith@hrklineenergy.com PHONE: 910-376-5592
For State Use Only

APPROVED BY: Kerry Fath TITLE Compliance Officer A DATE 5-23-19
 Conditions of Approval (if any):

**See Attached
 Conditions of Approval**

Foundation Energy Management, LLC

WELLBORE DIAGRAM

Well / Battery Red Dog AKA State #1	API NUMBER 30-025-30853	Total Depth 10100	Current Status SI
Location Unit J 1887 FBL & 1880' FEL	Sec-Twn-Rng 2-14S-33E	Producing Horizon Upper Pen	County & State LEA, NM

WELLBORE DIAGRAM

Prepared Date: Madden
Prepared By: 5-23-18

General Info

API #: 30-025-30853

KB Elevation:
GL Elevation: 4,181'

Spud Date: 9/11/1990
Completion Date: 12/3/1991

TVD: 10100
Last FBTD: 9800

Tubing/Tool	Length	Depth
2 7/8 L-80		9800
TAC		9416

Well notes:

Casing spz at 6366' in 1995. TOC estimate at 3800' from that squeeze job

Couldnt pull TAC past 8270 during last WO to TA the well.

