

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 August 1, 2011

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

WELL API NO. 30-025-25985
5. Indicate Type of Lease STATE      FEE      Federal
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Crosby Deep
8. Well Number 004
9. OGRID Number 268370
10. Pool name or Wildcat Crosby; Fusselman
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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-103) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
State of New Mexico formerly DC Energy, LLC

3. Address of Operator  
1625 N. French Drive, Hobbs, NM 88240

4. Well Location  
 Unit Letter C : 785 feet from the North line and 1980 feet from the West line  
 Section 33 Township 25S Range 37E NMPM Lea County

RECEIVED  
 MAY 20 2019  
 OGD

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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 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"/>			
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.

**SEE ATTACHED**

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

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

**For State Use Only**

APPROVED BY: Kerry Fortne TITLE Compliance Officer A DATE 5-20-19  
 Conditions of Approval (if any): \_\_\_\_\_

Plugging Report  
Crosby Deep #4  
30-025-25985

Lat: 32.0918803917 Lon: -103.16989168

4/22/2019 Move in equipment and rig up. Dug out cellar and installed BOP. RIH with gauge ring and sat down at 2860'. Pick up scraper and RIH with workstring to 6175' and SION.

4/23/2019 Finished picking up workstring and RIH to 8612'. POOH with tubing and set CIBP at 8512' with wireline. RIH with tubing. Caught circulation with 50 bbls and tested casing to 500#. Casing good. Pumped remaining brine on location with salt gel and SION.

4/24/2019 Finished circulating the hole with MLF and spotted 35 sx Class H cement on top of CIBP. POOH and perforated casing at 6150'. (This perf was added by the BLM in Carlsbad as per Kent Caffal) Set packer and pressured up on perfs to 600# and held. No pressure drop. POOH with packer and RIH with tubing to 6207' and spot 30 sx cement. POOH and SION.

4/25/2019 Tagged cement at 5910'. POOH and spot 30 sx cement with CaCl at 3802'. WOC and tag at 3514'. Perforated casing at 2400'. Set packer at 2047' and squeezed perfs with 35 sx cement. Left packer set and SION.

4/26/2019 Tagged cement at 2233'. POOH and perforated casing at 950'. Set packer and squeezed perfs with 45 sx cement with CaCl. WOC and tagged cement at 787'. Laid down remaining pipe and perforated casing at 150'. Pumped down 5 1/2" casing and got circulation up the 8 5/8" intermediate head. Closed that valve and tried to get circulation up the 13 3/8" surface head. Would build pressure and bleed off but no circulation to the pit. Pumped cement down the 5 1/2" casing to the perfs at 150' and up the 8 5/8" to surface. Took 40 sx. Closed the 8 5/8" and squeezed 25 sx cement behind the 8 5/8" casing with 25 sx cement. Rigged down. Will cut off Monday.

4/29/2019 Cleaned the pit. Dug out cellar and cut off wellhead. Cement to surface in the 5 1/2" and the 8 5/8" casing. Pumped 35 sx cement down the 13 3/8" casing. Nothing to surface. Pumped another 25 sx with CaCl. Nothing to surface. WOC. Mixed 25 sx with CaCl and filled to surface. Took 20 sx. Installed marker and cut off anchors.