

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. 30-025-11871
5. Indicate Type of Lease <b>FEDERAL</b> <del>STATE</del> <input checked="" type="checkbox"/> <del>FEDERAL</del> <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Gregory El Paso Federal
8. Well Number 4
9. OGRID Number 268370
10. Pool name or Wildcat SWD; San Andres
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-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other SWD

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 K : 1980 feet from the South line and 1980 feet from the West line  
 Section 33 Township T25S Range R37E NMPM County LEA

AUG 09 2018  
**RECEIVED**

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 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 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.

**HOBBS OCD**

AUG 09 2018

**RECEIVED**

**SEE ATTACHED PROCEDURE AND SCHEMATICS**

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

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

**For State Use Only**

APPROVED BY: Maley Brown TITLE AO/I DATE 8/9/2018  
 Conditions of Approval (if any):

DC Energy LLC  
Gregory El Paso Federal No. 4  
30-025-11871  
UL – K, Sec. 33, T25S, R37E  
1980' FSL & 1980' FWL  
BLM Serial #: NM – LC054667

13 3/8" 48# @ 539' w/ 550 sx cmt (circ)  
9 5/8" 40# @ 3886' w/ 930 sx cmt (circ)  
5 1/2" 17# @ 8460' w/ 600 sx cmt  
Perfs 8316' – 8372'

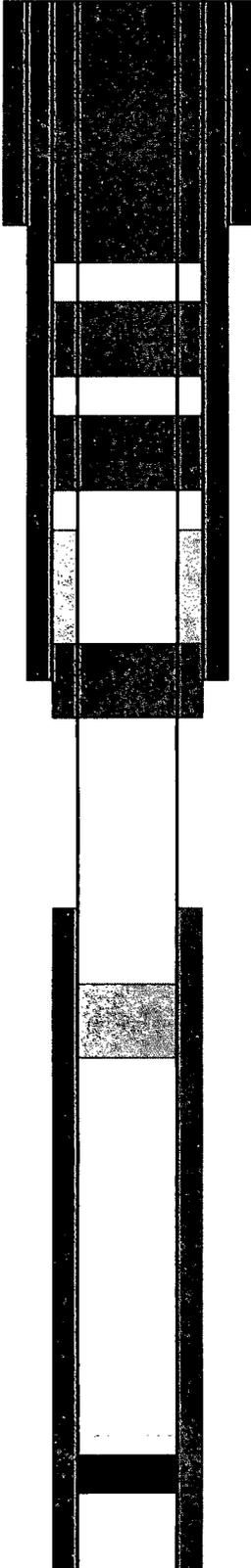
1. MIRU. POOH w/ production equipment.
2. Tag PBTB. Circulate hole with mud laden fluid up to 3900'.
3. Set CIBP at 3936'. Circulate MLF. Pressure test casing to 500 psi.  
Spot 35 sx cement. WOC & Tag.
4. Perforate @ 2300'. Squeeze w/ 50 sx Class C cement. WOC & Tag.  
(Base Salt)
5. Perforate @ 1200'. Squeeze w/ 50 sx Class C cement. WOC & Tag.  
(Top Salt)
6. Perforate @ 599'. Pump sufficient cement to circulate to surface  
inside/outside 5 1/2" casing.
7. Cut off wellhead 3' below ground level and verify cement to  
surface all strings.
8. Install below ground P&A marker. Photos should be taken prior to  
and after welding on plate. Record GPS reading. BLM should be  
notified prior to cut off so it can be witnessed.

NOTES: Mud laden fluid consists of brine water with 25 sx salt gel per  
100 bbls of fluid. If casing will not hold pressure, contact the OCD for  
instructions prior to proceeding with P&A.



DC ENERGY LLC  
GREGORY EL PASO FEDERAL #4

PROPOSED  
30-025-11871



**INSTALL P&A MARKER  
VERIFY CEMENT TO SURFACE ALL STRINGS  
CUT OFF WELLHEAD 3' BELOW GROUND LEVEL**

13 3/8" 48# @ 539' w/ 550 sx. Circ  
**PERF AT 599'. CIRCULATE CMT TO SURFACE.  
PERF AT 1200'. SQZ W/ 50 SX. WOC & TAG  
  
PERF AT 2300'. SQZ W/ 50 SX. WOC & TAG**

**SPOT 25 SX CMT ON CIBP  
CIRCULATE MLF. PRESSURE TEST CASING.  
SET CIBP AT 3936'.**

9 5/8" 40# @ 3886' w/ 930 sx. Circ.  
  
Perfs 3990' - 4685'

**CIRCULATE MLF TO 3900'.  
TAG PBT.D.  
17 sx cement plug at 5006'**

CIBP at 8275' w/ 35' cement on top  
Perfs 8316' - 8372'  
5 1/2" 17# @ 8460' w/600 sx.