

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. 30-025-20491
5. Indicate Type of Lease FEDERAL XXXXXX XXXXXX XXXXXX
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Gregory El Paso Federal
8. Well Number 1
9. OGRID Number 268370
10. Pool name or Wildcat Crosby; Devonian (Gas)

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 **HOBBS OCD**

2. Name of Operator
State of NM formerly DC Energy LLC **AUG 09 2018**

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

4. Well Location
Unit Letter O : 660 feet from the South line and 1650 feet from the East line
Section 33 Township T25S Range R37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 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.

SEE ATTACHED PROCEDURE & 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: Mary H Brown TITLE AO/I DATE 8/6/2018
Conditions of Approval (if any):

DC Energy LLC
Gregory El Paso Federal No. 1
30-025-20491
UL – O, Sec. 33, T25S, R37E
660' FSL & 1650' FEL
BLM Serial #: NM – LC054667

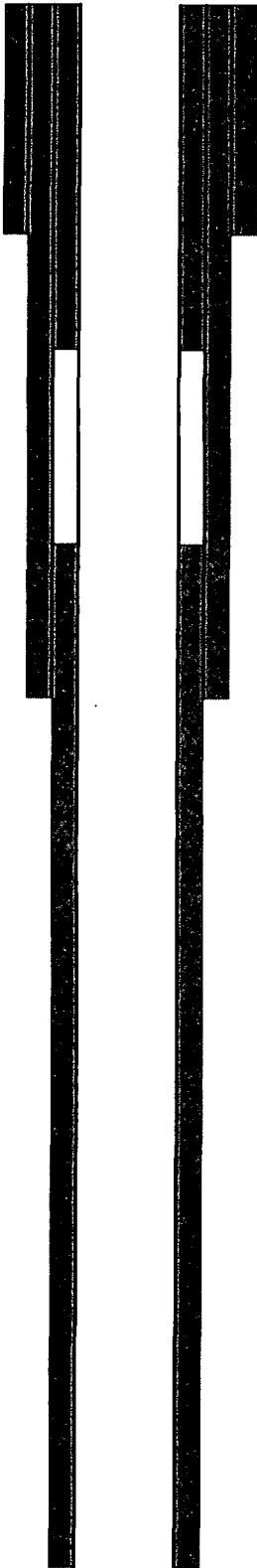
13 3/8" 48# @ 516' w/ 550 sx cmt (circ)
8 5/8" 24 & 32# @ 3779' w/ 1300 sx cmt (circ)
5 1/2" 20 & 23# @ 8461' w/ 639 sx cmt
Perfs 8308' – 8378'

1. MIRU. POOH w/ production equipment.
2. Set CIBP at 8208' (*). Circulate hole with mud laden fluid. Pressure test casing to 500 psi. Spot 35 sx Class H cement on CIBP.
3. POOH to 7537'. Spot 35 sx Class H cement. WOC & Tag. (DV Tool)
4. POOH to 5660'. Spot 30 sx Class C cement. (Spacer Plug)
5. POOH to 3829'. Spot 30 sx Class C cement. WOC & Tag. (Shoe)
6. POOH to 2400'. Spot 30 sx Class C cement. (B Salt)
7. POOH to 1950'. Spot 80 sx Class C cement. WOC & Tag. (Perf, csg bowl. T Salt)
8. POOH to 566'. Circulate cmt to surface inside 5 1/2" casing.
9. Cut off wellhead 3' below ground level and verify cement to surface all strings.
10. 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.

(*) Possible junk in hole at 8000'.

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.

CURRENT



13 3/8" 48# @ 516' w/ 550 sx. Circ

8 5/8" 24# & 32# @ 3779' w/ 1300 sx. Circ.

10/1972 5 1/2" casing bowl at 1825'. Sqz hole in casing at 6890' w/ 50 sx cmt. Perforate at 1900'. Circ cmt to surface. Casing would not test. Hole in csg unknown.

DV Tool @ 7487'

10/2011 Ran sandline and tagged up at 8000'. Possible junk in hole.

Perfs 8308-8378'

5 1/2" 20# & 23# @ 8,461' w/639 sx. TOC by TS at 3450'

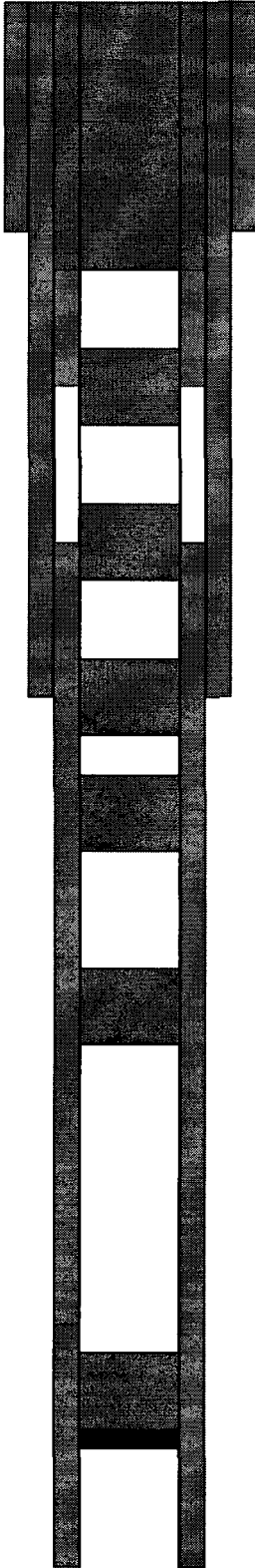
PBTD 8,415'

TD 8,461'

Drilling completed 10/1963

DC ENERGY LLC
Gregory El Paso Federal # 1

PROPOSED
30-025-20491



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

13 3/8" 48# @ 516' w/ 450 sx. Circ
POOH TO 566'. CIRCULATE CMT TO SURFACE.

POOH TO 1950'. SPOT 80 SX CLASS C. WOC & TAG

POOH TO 2400'. SPOT 30 SX CLASS C.

8 5/8" 24# & 32# @ 3779' w/ 1300 sx. Circ.
POOH TO 3829'. SPOT 30 SX CLASS C. WOC & TAG.

POOH TO 5660'. SPOT 30 SX CLASS C

DV Tool @ 7487'
POOH TO 7537'. SPOT 35 SX CLASS H. WOC & TAG.

SPOT 35 SX CLASS H CEMENT ON CIBP
CIRCULATE MLF. PRESSURE TEST CASING.
RUN GAUGE RING. SET CIBP 100' ABOVE JUNK OR TOP PERF.
10/2011 Ran sandline and tagged up at 8000'. Possible junk.

Perfs 8308-8378'
5 1/2" 20# & 23# @ 8,461' w/639 sx. TOC by TS at 3450'

PBTD 8,415'
TD 8,461'

Drilling completed 10/1963