

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

WELL API NO. 30-005-64142
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6 State Oil & Gas Lease No. V-8517
7. Lease Name or Unit Agreement Name Rushmore State Com ✓
8. Well Number 1 H
9. OGRID Number 013837 ✓
10. Pool Name or Wildcat Many Gates; Morrow
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3984' GR

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2 Name of Operator Mack Energy Corporation ✓	
3 Address of Operator P.O. Box 960 Artesia, NM 88210	
4 Well Location Unit Letter O 555 feet from the South line and 1980 feet from the East line Section 36 Township 9S Range 29E NMPM County Chaves	
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3984' GR	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIALWORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☐

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 re-completion.

7/20/2011 Spudded 17 1/2" hole @ 11:15am. Notified Mike Bratcher w/ Artesia OCD.
7/22/2011 TD 17 1/2" hole @ 810'. Ran 19 jts 13 3/8", 48#, H-40 casing @ 805'. Cemented w/ 428 sx Class C 2% CaCl, tailed cement w/ 427 sx Class C 2% CaCl, circ 297 sx, plug down 4:33am. WOC 18 hrs tested casing to 1800# for 30 minutes, held ok.
7/27/2011 TD 12 1/4" hole @ 2605'. Ran 70 jts 9 5/8", 36# J-55 @ 2605'. Cemented w/ 780 sx 65/35 C, tailed cement w/ 400sx Class C neat, circ 400sx, plug down 11:00am. WOC 12 hrs tested casing to 600# for 30 minutes, held ok.
8/10/2011 TD 8 3/4" hole 9502'.
8/13/2011 RIH w/ 244 jts 5 1/2", 17#, P-110, LT&C @ 9500'.
8/14/2011 Cemented w/ 425 sx Class H, Tailed w/ 2500 sx 50:50:0 Class H, circ 182 sx, plug down 4:10pm. WOC 12 hrs tested casing to 600# for 20 minutes, held ok. Released Rig @ 3:30am.

Spud Date:

7/20/2011

Rig Release Date:

8/14/2011



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

SIGNATURE

Jerry W. Sherrell

TITLE Production Clerk

DATE 8/16/2011

Type or print name Jerry W. Sherrell

E-mail address: jerrys@mec.com

PHONE: (575)748-1288

For State Use Only

APPROVED BY:

Donald May

TITLE

Field supervisor

DATE

8-23-11

Conditions of Approval (if any):

JD