

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
August 1, 2011
Permit 156465

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-025-40533
1. Type of Well: O		5. Indicate Type of Lease S
2. Name of Operator MACK ENERGY CORP		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 960, 11344 Lovington Hwy, Artesia, NM 88211		7. Lease Name or Unit Agreement Name BLACK JACK STATE
4. Well Location Unit Letter I : 2285 feet from the S line and 330 feet from the E line Section 18 Township 18S Range 35E NMPM Lea County		8. Well Number 001
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3956 GR		9. OGRID Number 13837
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 OF PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 Other: _____

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐
 COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
 CASING/CEMENT JOB ☐
 Other: **Drilling/Cement** ☒

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 recompletion.
 9/26/2012 Spud 12 1/4" hole @ 10:00am.
 9/27/2012 TD 12 1/4" hole @ 1614'. RIH w/ 44 jts 8 5/8" 24#, J-55, ST&C @ 1614'. Cement w/ 600sx Class C 4%, tailed 200sx Class C PF1%, plug down @ 6:53pm, circ 138sx. WOC 18hrs tested casing to 1800# for 30 mins, held ok.
 10/13/2012 TD 7 7/8" hole @ 10,103'.
 10/16/2012 RIH w/ 241 jts 5 1/2", 17#, P110, LT&C @ 10,103. Cemented w/ 1398sx 35/65, POZ H, tailed 1185sx PVL, plug down @ 3:04am, circ 890sx. WOC 12hrs tested casing to 600# for 20 mins, held ok.
 10/16/2012 Release Rig @ 2:00pm. 9/26/2012 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
09/27/12	Surf	FreshWater	12.25	8.625	24	J-55	0	1614	800		C		1800		N
10/16/12	Prod	CutBrine	7.875	5.5	17	P-110	0	10103	2583		POZ		600		N

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed _____ TITLE Production Clerk _____ DATE 10/17/2012
 Type or print name Jerry Sherrell _____ E-mail address jerrys@mec.com _____ Telephone No. 505-748-1288

For State Use Only:

APPROVED BY: ELIDIO GONZALES TITLE HOBBS STAFF MANAGER DATE 10/17/2012 2:13:37 PM