

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 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 158500

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NUMBER 30-025-40655
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 TRIGGER STATE
4. Well Location Unit Letter <u>B</u> : <u>330</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>13</u> Township <u>18S</u> Range <u>34E</u> NMPM Lea County		8. Well Number 001
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3982 GR		9. OGRID Number 13837
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 _____		

<b>12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data</b>	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/5/2012 Spud 12 1/4" hole @ 2:30pm.  
11/6/2012 TD 12 1/4" hole @ 1760'. RIH w/ 48jts 8 5/8", 24#, J-55 casing @ 1760'. Cement w/ 50sx scavenger, 630sx Class C 4%,  
tailed cement w/ 200sx Class C, plug down @ 3:37am, circ 236sx. WOC 18hrs tested casing to 1800# for 30 mins, held ok.  
11/19/2012 TD 7 7/8" hole @ 9825'.  
11/26/2012 RIH w/ 253jts 5 1/2", 17#, L-80, LT&C @ 9828'. Cemented w/ 450sx PVL, plug down @ 3:03pm. WOC 12hrs tested  
casing to 600# for 20 mins, held ok. Released Rig.  
12/6/2012 Ran CBL, TOC @ 6140'.

11/5/2012 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
11/06/12	Surf	FreshWater	12.25	8.625	24	J-55	0	1760	880		C		1800		N
11/24/12	Prod	CutBrine	7.875	5.5	24	J-55		9825	450		PVL		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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed \_\_\_\_\_ TITLE Production Clerk \_\_\_\_\_ DATE 12/7/2012  
Type or print name Jerry Sherrell \_\_\_\_\_ E-mail address jerrys@mec.com \_\_\_\_\_ Telephone No. 505-748-1288

For State Use Only:  
APPROVED BY: Paul Kautz \_\_\_\_\_ TITLE Geologist \_\_\_\_\_ DATE 12/10/2012 8:34:35 AM