

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., 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
Permit 58598

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.) 1. Type of Well: ☐		WELL API NUMBER 30-025-38375
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
2. Name of Operator MACK ENERGY CORP		7. Lease Name or Unit Agreement Name BR STATE
3. Address of Operator PO BOX 960 , , 11352 LOVINGTON HWY ARTESIA , NM 88211		8. Well Number 001
4. Well Location Unit Letter <u>1</u> : <u>900</u> feet from the <u>N</u> line and <u>900</u> feet from the <u>E</u> line Section <u>4</u> Township <u>17S</u> Range <u>36E</u> NMPM Lea County		9. OGRID Number 13837
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3888 GR.		10. Pool name or Wildcat
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.

7/14/2007 Spud 17 1/2 hole.

7/15/2007 TD 17 1/2 hole @ 343', Ran 8 jts 13 3/8" J-55 54.5# @ 342', Cmt w/100sx Class H, 448sx Class C, 2%CC, plug down 9:45am, circ 250sx. WOC 18hrs test to 1800# for 30 minutes, OK.

7/21/2007 TD 12 1/4 hole @ 3360', Ran 79 jts 8 5/8" J-55 32# @ 3360', Cmt w/1000sx 35/65/6 C, 200sx Class C, 2%CC, plug down 8:00pm, Circ 142sx. WOC 12hrs tested to 600# for 30 minutes, OK.

7/14/2007 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
07/15/07	Surf	FreshWater	17.5	13.375	54.5	J-55	0	342	548		C		1800	0	Y
07/21/07	Int1	FreshWater	12.25	8.625	32	J-55	0	3360	1200		C		600	0	Y

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 8/7/2007

Type or print name Jerry Sherrell

E-mail address jerrys@mackenergycorp.com

Telephone No. 505-748-1288

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 8/8/2007 7:45:39 AM