

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 18921

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: ☐ 2. Name of Operator MACK ENERGY CORP 3. Address of Operator PO Box 960, Artesia, NM 88211-0960 4. Well Location Unit Letter <u>C</u> : <u>330</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>W</u> line Section <u>23</u> Township <u>16S</u> Range <u>33E</u> NMPM Lea County 11. Elevation (Show whether DR, KB, BT, GR, etc.) 4188 GR		WELL API NUMBER 30-025-37371
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GAR STATE		
8. Well Number 006		
9. OGRID Number 13837		
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.

09/22/2005 Spud 17 1/2 hole.

09/23/2005 TD 17 1/2" hole @ 366', Ran 8 jts 13 3/8" H-40 54.5# set @ 360', Cemented w/450 sx Class C, 2% CC, plug down @ 1:30 AM, circ 76 sx.

09/29/2005 TD 12 1/4 hole @ 2813', Ran 65 jts 8 5/8" J-55 24 and 32# set @ 2790', Cemented w/900 sx 35/65 Poz, tail in w/200 sx Class C, plug down @ 5:45 PM, circ 87 sx.

10/09/2005 TD 7 7/8 hole @ 4527'.

10/10/2005 Ran 102 jts 5 1/2" J-55 15.5# set @ 4509', Cemented w/650 sx 35/65 Poz, tail in w/350 sx 50/50 Poz, plug down @ 12:10 PM, circ 48 sx. 9/22/2005 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
09/22/05	Surf	FreshWater	17.5	13.375	54.5	H-40	0	360	450		C		1800	0	Y
09/29/05	Int1	Brine	12.25	8.625	32	J-55	0	2790	1100		C		600	0	Y
10/10/05	Prod	CutBrine	7.875	5.5	15.5	J-55	0	4509	1000		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 11/18/2005

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 11/18/2005 2:46:59 PM