

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 18906

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>A</u> : <u>330</u> feet from the <u>N</u> line and <u>990</u> feet from the <u>E</u> line Section <u>30</u> Township <u>16S</u> Range <u>33E</u> NMPM Lea County 11. Elevation (Show whether DR, KB, BT, GR, etc.) 4243 GR		WELL API NUMBER 30-025-37427	
		5. Indicate Type of Lease S	
		6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name SHARK STATE			
8. Well Number 001			
9. OGRID Number 13837			
10. Pool name or Wildcat			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table border="0"><tr><td>NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other:</td><td>SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: Drilling/Cement ☒</td></tr></table>		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 ☒
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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. 09/21/2005 Spud 17 1/2 hole. 09/22/2005 TD 17 1/2 hole at 367', Ran 8 jts 13 3/8 J-55 48#, @ 360', Cemented w/448 sx Class C, 2% CC, plug down @ 12:30 PM, Circ 80 sx. 09/27/2005 TD 12 1/4 hole at 2670', Ran 60 jts 8 5/8 J-55 32# & 24#, set @ 2670', Cemented w/900 sx 35/65/6, tail in w/200 sx Class C, 2% CC, plug down @ 10:30 PM, circ 34 sx. 10/05/2005 TD 7 7/8 hole at 5375'. 10/06/2005 Ran 121 jts 5 1/2" J-55 15.5# set @ 5366, Cemented w/280 sx 35/65/6 C, tail in w/990 sx 50/50/2 C, plug down @ 1:15 PM. 9/21/2005 Spudded well.			
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 _____			

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	48	H-40	0	360	448		C		1800	0	Y
09/27/05	Int1	Brine	12.25	8.625	32	J-55	0	2649	1100		C		600	0	Y
10/06/05	Prod	CutBrine	7.875	5.5	15.5	J-55	2750	5366	1270		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 2:48:27 PM