

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 18982

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>4</u> : <u>330</u> feet from the <u>S</u> line and <u>990</u> feet from the <u>W</u> line Section <u>18</u> Township <u>16S</u> Range <u>32E</u> NMPM Lea County 11. Elevation (Show whether DR, KB, BT, GR, etc.) 4371 GR		WELL API NUMBER 30-025-37156	
		5. Indicate Type of Lease S	
		6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name TROUT 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. 09/06/2005 Spud 17 1/2 hole. 09/07/2005 TD 17 1/2 hole @ 365'. Ran 8 joints 13 3/8" 48# H-40 set @ 361', Cemented w/550 sx Class C, 2% CC, plug down 12:30 PM, circ 125 sx. 09/13/2005 TD hole @ 2577'. Ran 58 joints 8 5/8 24 & 32# J-55 set @ 2570', Cemented w/900 sx 35/65/6, tail in w/200 sx Class C, 2% CC, plug down @ 6:15 PM, circ 114 sx. 09/19/2005 TD 7 7/8 hole @ 4245'. 09/20/2005 Ran 97 joints 5 1/2 17 & 15.5# L 80 & J-55 set @ 4236, Cemented w/260 sx 35/65/6 C, tail in w/703 sx 50/50/2 C, plug down 5:45 AM 9/20/2005, circ 14 sx. 9/6/2005 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
09/07/05	Surf	FreshWater	17.5	13.375	48	H-40	0	361	550		C		1800	0	Y
09/13/05	Int1	Brine	12.25	8.625	32	J-55	0	2570	1100		C		600	0	Y
09/20/05	Prod	CutBrine	7.875	5.5	17	J-55	0	4236	963		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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed TITLE Production Clerk DATE 11/21/2005
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 11/28/2005 1:12:33 PM