

SUNDRY NOTICES AND REPORTS ON WELLS (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.)		7. Lease Name or Unit Agreement Name OHIO STATE
1. Type of Well: O		8. Well Number 005
2. Name of Operator MACK ENERGY CORP		9. OGRID Number 13837
3. Address of Operator PO Box 960, 11344 Lovington Hwy, Artesia, NM 88211		10. Pool name or Wildcat
4. Well Location Unit Letter K : 1920 feet from the S line and 2130 feet from the W line Section 7 Township 18S Range 35E NMPM Lea County		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3969 GR		
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐
TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
Other:		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.
6/20/2012 Spud 12 1/4" hole @ 8:30am. Notified Sylvia Dickey w/Hobbs OCD.
6/21/2012 TD 12 1/4" hole @ 1577'. RIH w/ 43jts 8 5/8", 24#, J-55, ST&C @ 1567'. Cemented w/ 650sx Class C, tailed w/ 200sx Class C, plug down @ 10:00pm, circ 289sx. WOC 18 hrs tested casing to 1800# for 30 minutes, held ok.
7/2/2012 TD 7 7/8" hole @ 9235'.
7/6/2012 RIH w/ 218jts 5 1/2" 17#, L-80, ST&C @ 9235'. Cemented w/ 1160sx 35/65 POZ, tailed w/ 700sx PVL, plug down @ 10:37pm, circ 282sx. WOC 12 hrs tested casing to 600# for 20 minutes, held ok. Released Rig @ 10:30am. 6/20/2012 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
06/21/12	Surf	FreshWater	12.25	8.625	24	J-55	0	1567	850		C		1800	0	N
07/06/12	Prod	CutBrine	7.875	5.5	17	L-80	0	9235	1880		POZ		600	0	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 NMOCGD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Electronically Signed TITLE Production Clerk DATE 7/9/2012
Type or print name Jerry Sherrell E-mail address jerrys@mec.com Telephone No. 505-748-1288

APPROVED BY: Paul Kautz TITLE: Geologist DATE: 7/9/2012 2:29:50 PM