

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 23381

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 30-015-34116
		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 MARLIN STATE
3. Address of Operator PO BOX 960 , , 11352 LOVINGTON HWY ARTESIA , NM 882110960		8. Well Number 002
4. Well Location Unit Letter <u>I</u> : <u>1650</u> feet from the <u>S</u> line and <u>330</u> feet from the <u>E</u> line Section <u>24</u> Township <u>16S</u> Range <u>31E</u> NMPM <u>Eddy</u> County		9. OGRID Number 13837
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4377 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.
01/23/2006 TD 17 1/2 hole @ 3:45am, TD 17 1/2 hole @ 325'. Ran 7 jts 13 3/8 48# H-40 set @ 315', Cemented w/350sx Class C, plug down @ 5:00pm, circ 80sx.
01/25/2006 TD 12 1/4 hole @ 1188', Ran 26 jts 8 5/8 J-55 24# set @ 1168', Cemented w/425sx 35/65/6 C, tail in w/200sx Class C, plug down @ 5:15pm, circ 125sx.
02/01/2006 TD 7 7/8 hole @ 4266'.
02/02/2006 Ran 96 jts 5 1/2 17# J-55, set @ 4253', Cemented w/475sx 35/65/6 C, tail in w/475sx 50/50/2 C, plug down @ 2:15am, circ 138sx.
See Comments for WOC times. 1/23/2006 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
01/23/06	Surf	FreshWater	17.5	13.375	48	H-40	0	315	350		C		1800	0	Y
01/25/06	Int1	FreshWater	12.25	8.625	24	J-55	0	1168	625		C		600	0	Y
02/02/06	Prod	CutBrine	7.875	5.5	17	J-55	0	4253	950		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 2/14/2006
Type or print name Jerry Sherrell E-mail address jerrys@mackenergycorp.com Telephone No. 505-748-1288

For State Use Only:

APPROVED BY: Bryan Arrant TITLE Geologist DATE 2/14/2006 10:06:25 AM