

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 88008

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 30-005-64056
		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 SUMNER STATE
3. Address of Operator PO BOX 960 , , 11352 LOVINGTON HWY ARTESIA , NM 88211		8. Well Number 002
4. Well Location Unit Letter <u>D</u> : <u>965</u> feet from the <u>N</u> line and <u>330</u> feet from the <u>W</u> line Section <u>36</u> Township <u>15S</u> Range <u>29E</u> NMPM Chaves County		9. OGRID Number 13837
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3869 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.

12/17/08 TD 17 1/2 @ 442.

12/18/08 Ran 11jts 13 3/8 48 H-40 @ 442 cmt300sx C tailcmt200sx C2% plugdown 6:30am circ 150sx. WOC 18hrs tst casing to 1800 30mins.

12/21/08 TD 12 1/4 @ 1824. Ran 42jts 8 5/8 32 J-55 @ 1824 cmt550sx C tailcmt200sx CC2% plugdown 4:15am circ 108sx. WOC 12hrs tst casing to 600 30mins.

1/5/09 TD 7 7/8 @ 7850.

1/7/09 Cmtplug @ 7600-7500 w/65sxH cmtplug @ 6200-6100 w/55sx C tagged @ 6053.

1/8/09 Cmtplug @ 4200-4100 w/55sx C tagged @ 4078. Ran 109jts 5 1/2 17 J-55 @ 3928. Cmt 280sx50/50POZ tailcmt725sxPVL plugdown 11:30am circ91sx.WOC 12hrs tst casing to 600 20mins. **12/17/2008** 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
12/18/08	Surf	FreshWater	17.5	13.375	48	H-40	0	442	500		C		1800		N
12/21/08	Int1	CutBrine	12.25	8.625	32	J-55	0	1824	750		C		600		N
01/08/09	Prod	CutBrine	7.875	5.5	17	J-55	0	3928	1005		POZ		600		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 NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed

TITLE Production Clerk

DATE 1/9/2009

Type or print name Jerry Sherrell

E-mail address jerrys@mackenergycorp.com

Telephone No. 505-748-1288

For State Use Only:

APPROVED BY: Tim Gurn

TITLE District Supervisor

DATE 1/12/2009 10:28:21 AM