

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

Form C-103
Permit 31315

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL API NUMBER
30-015-34620

5. Indicate Type of Lease
P

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
RED RIVER FEE

8. Well Number
001

9. OGRID Number
13837

10. Pool name or Wildcat

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:G

2. Name of Operator
MACK ENERGY CORP

3. Address of Operator
PO BOX 960 , , 11352 LOVINGTON HWY ARTESIA , NM 882110960

4. Well Location
Unit Letter P : 660 feet from the S line and 660 feet from the E line
Section 5 Township 18S Range 24E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3788 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:

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.

3/27/2006 Spud 17 1/2 hole.

3/29/2006 Reduced to 12 1/4 @ 450'.

4/4/2006 Ran 6jts 13 3/8 48# H-40 @ 240, Cmt w/180sx H, 450sx C, plug down 1:00am, readymix to surface.

4/8/2006 TD 12 1/4 hole. Ran 28jts 9 5/8 36# J55 @ 1225', Cmt w/180sx H, 750sx C, 200sx C, plug down @ 5:00pm, 1 inch 450sx to surface, circ 20sx.

4/23/2006 Set cmt plug at 4616-4200'.

4/26/2006 TIH w/Motor and 7 7/8 bit drill horizontal @ 4395'.

5/21/2006 TD 7 7/8 hole @ 8136'.

5/22/2006 Ran 192jts 5 1/2 L-80 17#, Cmt w/925sx C, 700sx H, plug down @ 1:50pm. 3/27/2006 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
04/04/06	Surf	FreshWater	17.5	13.375	48	H-40	0	240	630		C		1800	0	Y
04/08/06	Int1	FreshWater	12.25	9.625	36	J-55	300	1225	1130		C		600	0	Y
04/08/06	Int1	FreshWater	12.25	9.625	36	J-55	0	1225	450		C	300	600	0	Y
05/22/06	Prod	CutBrine	7.875	5.5	17	L-80	780	8136	1625		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 6/8/2006

Type or print name Jerry Shermell

E-mail address jerryss@mackenergycorp.com

Telephone No. 505-748-1288

For State Use Only:

APPROVED BY: Bryan Arrant

TITLE Geologist

DATE 6/8/2006 10:34:06 AM