

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 16522

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL API NUMBER

30-025-37331

5. Indicate Type of Lease

S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

DOLPHIN STATE

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: ☐

2. Name of Operator

MACK ENERGY CORP

3. Address of Operator

PO Box 960, Artesia, NM 88211-0960

4. Well Location

Unit Letter O : 990 feet from the S line and 2310 feet from the E line
Section 16 Township 16S Range 33E NMPM Lea County

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

4228 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.

09/03/2005 TD 17 1/2 hole @ 360', RIH w/8 jts 13 3/8" 48# H-40 set @ 360', Cemented w/450 sx Class C, 2% CaCl, plug down 5:30 PM, circ 150 sx.

09/10/2005 TD 12 1/4 hole @ 2777', RIH w/63 jts 24 & 32# J-55 set @ 2777'. Cemented w/1000 sx 35/65/6 Poz A, 200 sx Class C, 2% CaCl, plug down @ 1:00 AM, circ 150 sx.

09/18/2005 TD 7 7/8 hole @ 4529' @ 1:15 AM.

09/19/2005 RIH w/102 jts 5 1/2 15.5# J-55 set @ 4515, Cemented w/600 sx 35/65 Poz, 300 sx 50/50 Poz C, circ 17 sx, plug down @ 11:15 AM. 9/2/2005 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
09/03/05	Surf	FreshWater	17.5	13.375	48	H-40	0	360	450	1.32	C		1800	0	Y
09/10/05	Int1	Brine	12.25	8.625	32	J-55	0	2777	1200	1.32	C		600	0	Y
09/19/05	Prod	CutBrine	7.875	5.5	15.5	J-55	0	4515	900	1.32	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 10/5/2005

Type or print name Jerry Shemell

E-mail address jerrys@mackenergycorp.com

Telephone No. 505-748-1288

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 10/7/2005 2:02:07 PM