

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 47605

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.)		WELL API NUMBER 30-015-35324
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
1. Type of Well:G	7. Lease Name or Unit Agreement Name QUAIL CREEK STATE	8. Well Number 001
2. Name of Operator MACK ENERGY CORP	9. OGRID Number 13837	10. Pool name or Wildcat
3. Address of Operator PO Box 960 , , 11352 Lovington Hwy Artesia , NM 88211		
4. Well Location Unit Letter <u>N</u> : <u>180</u> feet from the <u>S</u> line and <u>1715</u> feet from the <u>W</u> line Section <u>16</u> Township <u>19S</u> Range <u>23E</u> NMPM <u>Eddy</u> County		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3986 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.

12/30/2006 Spud 17 1/2 hole.

1/1/2007 TD 17 1/2 hole @ 460', Ran 13jts 13 3/8 H-40 48# @ 460', Cmt w/180sx Thickset, 200sx Class C, 448sx Class C, 2%CC, plug down 2:20pm, circ 185sx. WOC 18hrs test to 1800# for 30min, OK.

1/6/2007 TD 12 1/4 hole @ 1395'. Ran 32jts 8 5/8" J-55 24# @ 1395', Cmt w/180sx Thickset, 800sx Class C, 200sx Class C, 2%CC, plug down 10:15am, no circ, TOC @ 500', One inch to surface w/200sx Class C. WOC 12hrs test to 600# 20min, OK.

12/30/2006 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
01/01/07	Surf	FreshWater	17.5	13.375	48	H-40	0	460	828		C	1800	0	Y	
01/06/07	Int1	FreshWater	12.25	8.625	24	J-55	0	1395	1350		C	508	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 3/1/2007

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 3/1/2007 11:21:35 AM