

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-33629
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-2048
7. Lease Name or Unit Agreement Name Radar State Com
8. Well Number 1
9. OGRID Number 013837
10. Pool name or Wildcat Runyan Ranch; Abo

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	DEC 28 2004
2. Name of Operator Mack Energy Corporation	ARTESIA
3. Address of Operator P. O. Box 960 Artesia, NM 88211-0960	
4. Well Location Unit Letter <u>K</u> <u>1980</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>4</u> Township <u>19S</u> Range <u>23E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3953' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: Completion _____ <input checked="" type="checkbox"/>	

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.

11/09/2004 Perforated from 6585-6661' 44 holes. Set Pkr. @ 6540' SDFN.
11/10/2004 Acidized w/2325 gals 15% NEFE.
11/12/2004 Set CIBP @ 5000' w/35' cement cap.
11/13/2004 Perforated from 4430.5-4692' 144 holes.
11/15/2004 Acidized w/3200 gals 15% NEFE.
11/17/2004 Frac w/30,625 gals 20# gel for 8000# BJ Lite Prop & 70,500 gals 40# gel for 92,000# 16/30 sand.
11/22/2004 RIH w/146 joints 2 7/8" J-55 tubing SN @ 4729'. RIH w/2 1/2x1 1/2x12' pump.

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 Jerry W. Sherrell TITLE Production Clerk DATE 12/27/2004
Type or print name Jerry W. Sherrell E-mail address: jerrys@mackenergycorp.com Telephone No. (505)748-1288
For State Use Only

APPROVED BY: [Signature] FOR RECORDS ONLY DATE DEC 29 2004
Conditions of Approval (if any):