

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Registration and Serial No.

154

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator Mack Energy Corporation		7. If Unit or CA, Agreement Designation
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288		8. Well Name and No. Polaris B Federal #1
4. Location of Well (Footage, Sec., T. R., M. or Survey Description) Sec 17 T17S R30E 2310 FNL & 2210 FWL		9. API Well No. 30-015-31565
		10. Field and Pool, or Exploratory Area Loco Hills Paddock
		11. County or Parish, State Eddy, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud, and cement casings</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

02/11/2001 7:40 AM spud 17 1/2" hole.
 02/12/2001 TD 17 1/2" hole @ 12:10 AM @ 442'. RIH w/10 joints 13 3/8" 48 # K-55 ST&C landed @ 437'. Cemented w/450sx Class C 2% CC. Circ 75sx Plug down @ 3:30 AM. WOC 18 hours tested casing to 1800 # for 30 minutes, held OK.
 02/13/2001 9:00 AM TD 12 1/4" hole @ 1135'. RIH w/25 joints 8 5/8" 24 # J-55 ST&C landed @ 1129'. Cemented w/400sx 35-65-6 1/4 # CF 6 # salt & 200sx Class C 2% CC. Circ 96sx. Plug down @ 1:15 PM. WOC 12 hours tested casing to 600 # for 20 minutes, held OK.
 02/14/2001 5:45 AM spud 7 7/8" hole.
 02/20/2001 7:45 PM TD 7 7/8" hole @ 4740'. Log well.
 02/21/2001 RIH w/108 joints 5 1/2" 17 # J-55 LT&C landed @ 4733'. Cemented 1st stage w/170sx 50-50-2, .5% FL-25, 5 # salt. Cemented 2nd stage w/510sx 35-65-6, 1/4 # CF, 3 # salt, & 250sx 50-50-2, .5% FL-25, 5 # salt. Circ 75sx. Plug down @ 3:00 AM
 2/22/2001. WOC 12 hours tested casing to 600 # for 20 minutes, held OK.

ACCEPTED FOR RECORD
MAR 2 2001

(ORIG. SGL.) GARY GOURLEY

14. I hereby certify that the foregoing is true and correct
 Signed Cynthia D. Carter Title Production Analyst Date 2/26/01

(This space for Federal or State office use)
 Approved by _____ Title _____ Date _____
 Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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