

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Jr.  
Hobbs, NM 88240

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

**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		5. Lease Designation and Serial No. <b>LC-029509A</b>
2 Name of Operator <b>Mack Energy Corporation</b>		6. If Indian, Allottee or Tribe Name
3 Address and Telephone No. <b>P.O. Box 960, Artesia, NM 88211-0960   (505)748-1288</b>		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T. R., M. or Survey Description) <b>1780 FNL &amp; 460 FWL, Sec. 22, T17S R32E, E</b>		8. Well Name and No. <b>MC Federal #7</b>
		9. API Well No. <b>30-025-20647</b>
		10. Field and Pool, or Exploratory Area <b>Maljamar Paddock</b>
		11. County or Parish, State <b>Lea, NM</b>

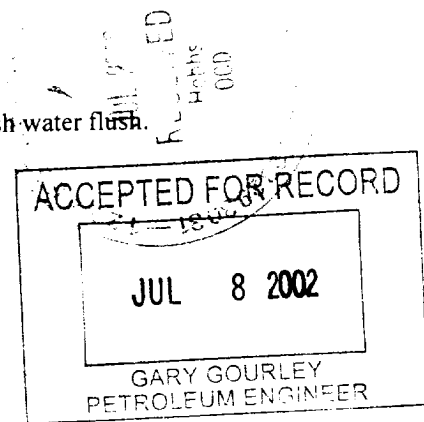
12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" 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 type="checkbox"/> Other _____
	<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)\*

- 05/13/2002 Set CIBP @ 5980' w/35' cement cap.
- 05/14/2002 Perforated from 5764-5832', 24-holes.
- 05/15/2002 Acidized w/1250 gals 15% NEFE.
- 05/16/2002 RIH w/SV Retainer set @ 5640', squeeze 100 sx Class C cement.
- 05/17/2002 Perforated from 5549-5610'. Acidized w/1250 gals 15% NEFE.
- 05/20/2002 Perforated from 5448-5514' 21 holes. Acidized w/1500 gals 15% acid.
- 05/22/2002 Reacidized w/32,000 gals 20%, 54,000 gals 40# gel, 5000 gals 15% acid, 4500 gals fresh water flush.
- 05/23/2002 RIH w/2 7/8" J-55 tubing 179 joints SN @ 5613', RIH w/2 1/2 x 2 x 16' pump.



14. I hereby certify that the foregoing is true and correct  
Signed [Signature] Title Production Analyst Date 7/1/02

(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.