

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

**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**

5. Lease Designation and Serial No.

NM 86153

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tomcat Fed. 21 Com #1

9. API Well No.

10. Field and Pool, or Exploratory Area

Sand Dunes E. Morrow

11. County or Parish, State

Eddy, New Mexico

100

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

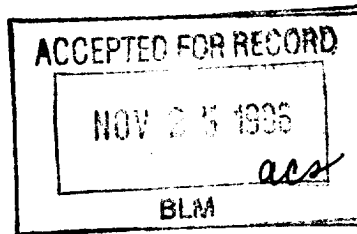
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Casing Test	<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.)\*

4-25-96 Ran 308 jts. 7" 32#, 8rd, LTC, P-110 csg. Set at 12,330'. Cmt'd 1st stage w/1200 sx. Cl H + .4% Halad 322 + 6#/sx salt mixed @ 15.6#/gal, yield of 1.25 sq. ft./sx. mixing water of 5.52 gals/sx. Plug down to 12,241 @ 2:45 PM MST. WOC 12 hrs. Tested to 1200 psi - ok

8-12-96 Ran 79 jts. 13.50#, P110, 8rd, LTC, new, Smls, 4 1/2" production line Set @ 15,462'. Top of liner @ 11,996'. Cmt'd w/100 sx. of Poz mix flush followed by 425 sx of Cl. H + 3#/sx KCL + .5% Halad 344 + .5% Halad 322 + .2% HR-7 mixed @ 16.4#/gal,, yield 1.09 sq ft/sx. mixing water 4.56 gals/sx. Plug down to L.C. @ 15,415' @ 9:00 P.M. MST 8-11-96



14. I hereby certify that the foregoing is true and correct

Signed

Brenda Coffman

Title

Production Analyst

Date

November 14, 1996

(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.

\*See instruction on Reverse Side

TOTAL P.01