N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

RECEIVED
Nov 24 10 49 AM '93

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
NM-56749

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
Texaco Federal 4

2. Name of Operator
Manzano Oil Corporation

9. API Well No.
30-025-32092

3. Address and Telephone No.
P.O. Box 2107, Roswell, NM 88202-2107 (505) 623-1996

10. Field and Pool, or Exploratory Area
Undes. E. Gem Delaware

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660'FSL & 2100' FEL Section 14, T19S, R33E
Unit D

11. County or Parish, State
Lea County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other Perforating, Acidizing & Fracking	[ ] Dispose Water

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

3. 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.)*

10/30/93	Set cement retainer @ 7237'. Pump 150 sks Class H w/0.5% CF-14. Squeeze to 2600 psi.
11/02/93	Perf well as follows: 7149,53,7163,67,7174,80,85,7192,95,99,7205,07,7412,15 19. Acidized well w/1000 gal 10% NEFE acid.
11/04/93	Made 1 run/hr next 5 hrs. Rec 10.5 bbls - 6 BO + 4.5 BW.
11/06/93	Frac w/10,500 gal 35# Borate System w/16k# 16/30 Ottawa Sd + 10k# 16/30 RC sand.
11/10/93	TIH w/open ended mud anchor, 6 jts tbg - TA and 221 jts of 2-7/8" N80 6.5# EUE tbg. End of Mud Anchor @ 7114.55'.
11/15/93	Pumped 25 BO + 456 BW in 20 hrs.

ACCEPTED FOR RECORD
JAN 12 1994
CARLSBAD, NEW MEXICO

I hereby certify that the foregoing is true and correct

Signed [signature] Title Engineering Technician Date 11/23/93

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

e 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 epresentations as to any matter within its jurisdiction.

*See Instruction on Reverse Side