

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. Div-Dist. 2  
1301 W. Grand Avenue  
Albuquerque, NM 88210

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NM-03677

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
Sand Pounder Federal #1

9. API Well No.  
30-015-32552

10. Field and Pool, or Exploratory Area  
Burton Flat East Morrow

11. County or Parish, State  
Eddy, New Mexico

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

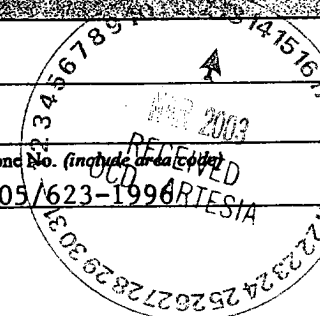
1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Manzano Oil Corporation

3a. Address  
P.O. Box 2107, Roswell, NM 88202-2107

3b. Phone No. (include area code)  
505/623-1996

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FNL & 1980' FEL  
Section 29, T-20-S, R-29-E **UT B**



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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 2/3/03 Drill out in 17-1/2" hole
- 2/4/03 TD 17-1/2" hole @ 1005' - 7:30 am - Run 24 jts 13-3/8" 68#/ft, J-55, Butress (1009') casing w/Texas Pattern Guide Shoe, Float collar (5 centralizers) to TD - RU Halliburton Cementing Services & cement w/900 sx HLPP "C" + 2% CaCl + .25#/sx Flocele (12.50 ppg/1.96 ft<sup>3</sup>/sx) + 250 sx Premium Plus "C" + 2% CaCl (14.8 ppg/1.34 ft<sup>3</sup>/sx), Plug down @ 3:00 pm, Circ. 250 sx to pit.
- 2/5/03 NU 3M BOP & test to 1000# w/rig pumps - Tested good - Drill out in 12-1/4" hole
- 1/11/03 TD 12-1/4" hole @ 3150' - 2:30 am - Run 80 jts 9-5/8" 36# & 40#/ft, K-55, LT&C (3154') casing w/Guide Shoe, float collar, Multiple Stage Cement Tool (@ 1573') & (7 centralizer to TD - RU Haliburton & cement 1st stage w/550sx "H" of .25 #/sx Flocele + 2% CaCl (14.4 ppg/1.34 ft<sup>3</sup>/sx) - Open DV Tool & circ. 100 sx to pit - 2nd Stage w/320 sx "C" + .25#/sx Flocele + 2% CaCl (12.5 ppg/1.96 ft<sup>3</sup>/sx) + 50 sx Premium Plus "C" + 2% CaCl - Plug down @ 6:00 am, Circ 77 sx to Pit. NU 5M BOP & test to 1500# w/Independent Tester.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Michael G. Hanagan

Title Agent

ACCEPTED FOR RECORD

Signature

Date 2/25/03

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

LES Data BYAK  
PETROLEUM ENGINEER