

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Alamogordo, NM 88210-2854

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No.
NM-92143

1a. Type of Well ☐ Oil Well ☐ Gas Well ☒ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Drift Rekey
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Burro Federal #1

API Well No.
30-015-31298

10. Field and Pool, or Exploratory
Wildcat, Miss (Gas)

11. Sec., T., R., M., on Block and
Survey or Area 30, T21S, R22E

12. County or Parish 13. State
Eddy NM

17. Elevations (DF, RKB, RT, GL)*
4526' GL

2. Name of Operator
Manzano Oil Corporation

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1980' FSL & 1980' FEL

At top prod. interval reported below same

At total depth same

14. Date Spudded
9/18/00

15. Date T.D. Reached
10/18/00

16. Date Completed
☒ D & A ☐ Ready to Prod.

18. Total Depth: MD 8960'
TVD

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

LL-Micro-CFL w/GR and Density/CNL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☒ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	210' KB			200 C1 C		Circl	None
12-1/4"	8-5/8"	24#	1710' KB			200 Thix+			None
						1266 C1 C			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)						
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material

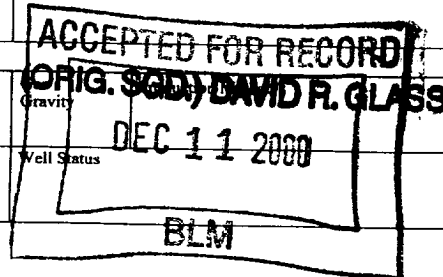
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						Dry Hole
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)



28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Abo	3690		Shale		
Wolfcamp	4890		Limestone		
Cisco	6340		Limestone		
Atoka	8115		Shale		
Morrow	8390		Sand		

32. Additional remarks (include plugging procedure):

Set cement plugs as follows:

55 sks C1 H - 8495' back to 8345' = 150'

55 sks C1 H - 6760' back to 6610' = 150'

50 sks C1 H - 4805' back to 4655' = 150'

35 sks C1 H - 2940' back to 2840' = 100'

50 sks C1 H + 3% CaCl - from 1750' back to 1650' = 100'. Tagged.

35 sks C1 H + 3% CaCl - From 250' back to 150'

3 yds of reqdy mix cement for surf plug

33. Circle enclosed attachments:

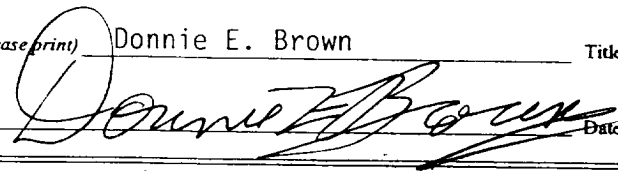
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Donnie E. Brown

Title VP Engineering

Signature



Date 11/13/00

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.