

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-63026

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 7 Com

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undes Bone Spring

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 7 19S 33E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

19. ELEV. CASINGHEAD

3659.4' GR

23. INTERVALS DRILLED BY

0-13,800'

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☒

Other

2. NAME OF OPERATOR

Manzano Oil Corporation 505/623-1996

3. ADDRESS OF OPERATOR

P.O. Drawer 2107, Roswell, NM 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FNL & 660' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

30-025-26184

DATE ISSUED

15. DATE SPUDDED
reentered
2/27/87

16. DATE T.D. REACHED
N/A

17. DATE COMPL. (Ready to prod.)
recompleted
11/10/87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3659.4' GR

20. TOTAL DEPTH, MD & TVD

13,800'

21. PLUG, BACK T.D., MD & TVD

CIBP 9300'

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8849-8910' Bone Spring

26. TYPE ELECTRIC AND OTHER LOGS RUN

See file - no additional logs ran while reentering or recompleting well

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	509.5'	17-1/2"	335 sx Lt POZ, 150 CIC	None
8-5/8"	24 & 28#	5,104'	12-1/4"	1800 sx Lt. & 500 sx C	None
5-1/2"	17#	13,800'	7-7/8"	225 sx CI H	5,207'
5-1/2"	15.5# & 17#	5,211.15'	7-7/8"	175 sx CI C	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

- 1) Wolfcamp 10,873-10,879, 10,892-10,917'
10,930-10,934', 10,937-10,940'
- 2) Bone Spring 8849-8910'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,929-10,941'	Acidize w/1000 gal 15% NEFE
10,870-10,882'	Acidize w/1000 gal 15% NEFE
8849-8910'	Acidize w/3500 gal 15% NEFE
8849-8910'	Frac w/60,000 gal 40# Versagel

33.* PRODUCTION

& 115,000# 20/40 sand

DATE FIRST PRODUCTION

3/25/87 WC-11/10/87 BS Pumping

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/10/87	24	N/A		35	40	100**	1143
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			35	40	**100	39.0°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold to Conoco, Inc. - line connected 4/8/87

TEST WITNESSED BY

Carroll Bellah

35. LIST OF ATTACHMENTS

None

**We are still recovering load water.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Jackie Midkiff/Landwoman

DATE

12/7/87

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

SEE FILE FOR THIS INFORMATION...

GEOLOGIC MARKERS

38.

NAME	TOP	
	MEAS. DEPTH	VERT.