

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO

SUBMIT IN DUPLICATE

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

LEASE DESIGNATION AND SERIAL NO.

88240-40624

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Option Federal
9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Vada Penn

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

Sec. 35, T-8S-R-35-E

12. COUNTY OR
PARISH

13. STATE

Roosevelt

N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL
WELL ☒

GAS
WELL ☐

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒

WORK
OVER ☐

DEEP
EN ☐

PLUG
BACK ☐

DIFF.
DESIGN ☐

Other

2. NAME OF OPERATOR

The Maurice L. Brown Company

3. ADDRESS OF OPERATOR

Suite 200/Sutton Place Bldg. Wichita, Kansas 67202

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

At surface 660' FWL & 1980 FSL

At top prod. interval reported below

At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

11-18-84

12-24-84

6-28-85

4156' GR

4177' KB

4156'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

9876'

9807'

0-TD

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

25. WAS DIRECTIONAL
SURVEY MADE

9769'-9780' Pennsylvanian (Bough "C")

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT and DLL/MSFL

27. WAS WELL CORED

No

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"	54	455'	17 1/4"	475 sx	None
8 5/8"	24 & 32	4187'	12 1/4"	1300 sx	None
5 1/2"	17	9872'	7 7/8"	1st stage 100sx 2nd 1000sx (DV tool at 8514')	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None							

31. PERFORATION RECORD (Interval, size and number)

9767' - 9780' with 27 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9767' - 9780'	1000 gal. 10% MCA

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-7-85		1 1/4" bore rod pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-11-85	24	2"	→	14	14	17	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	14	14	17	1000	

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

Used on lease to operate gas engine

TEST WITNESSED BY

W.M. Groesbeck

35. LIST OF ATTACHMENTS

2 logs

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

SIGNED

W.M. Groesbeck

TITLE

District Engineer
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

DATE 7-15-85

*(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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Anhydrite	2210	
				Yates	2768	
				Seven Rivers	2892	
				Queen	3470	
				San Andres	4003	
				Glorieta	5458	
				Trubb	6927	
				Abo	7757	
				Wolfcamp	9049	
				Bough "C"	9763	

RECEIVED
AUG -1 1985