

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 22634

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mobil "22" Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Brushy Draw - Delaware

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

Sec. 22, T-26S, R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. DATE ACQUIRED

1/23/84

15. DATE TD REACHED

12/11/84

16. DATE COMPLETION (Depth to prod.)

12/17/84

17. ELEVATIONS (DF, RKB, RT, GS, ETC.)

2904.7 G.L. (2912 RKB)

18. ELEV. CASINGHEAD

2906

19. TOTAL DEPTH, MD & TVD

6048

20. FLUG BACK T.D., MD & TVD

6012

21. IF MULTIPLE DRILLS, HOW MANY

22. INTERVALS DRILLED BY

ROTARY TOOLS

RT

CABLE TOOLS

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

5004 - 5068

Cherry Canyon (Delaware)

24. WAS DIRECTIONAL SURVEY MADE

No

25. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog - MSFL, Sonic, Gamma Ray

26. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23	428	12 1/4	256 SX. Chem'C" w/2% CaCl ₂	
5 1/2"	15.5	6048	7 7/8	325 SX. Lightweight III	
				350 SX. Lightweight IV	

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5004	

29. PERFORATION RECORD (Interval, size and number)

5004, 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28

5032, 34, 36, 38, 40, 42, 44; 5054, 56, 58; 5082, 64, 66, 68

1 - 42" JSPF

27 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5004-68	2500 gal. 7 1/2% HCl Acid
5004-68	6300 gal. gelled 2% KCl H ₂ O
	w/ 90,000# 20/40 SD + 27,000# 10/20 SD.

31. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
12/17/84		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHUCK SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS-OIL RATIO
12/23/84	12	20/64	→	411/32	126	125	955
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)	
250	300	→	264	252	250	37.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
DEC 3 1984							

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

Sold

DEC 31 1984

TEST WITNESSED BY

33. LIST OF ATTACHMENTS

Electric Logs

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

SIGNED

Craig Huber

TITLE

Sec/Treas.

DATE

12/24/84

*(See instructions and spaces for Additional Data on Reverse Side)

Title 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 or representations as to any matter within its jurisdiction.

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

GEOLOGIC MARKERS

FORMATION	TOP RKB	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH RKB	TRUE VERT. DEPTH
Cherry Canyon field pay	5004 5004	5068	Sandstone; oil/gas/water	Delaware	2928	2928
				Cherry Canyon	4032	4032
				Brandy Canyon	5445	5445