

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

3. LEASE DESIGNATION AND SERIAL NO.

NM-39532

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

5. FARM OR LEASE NAME

Federal 24-11

6. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Rio Puerco-Mancos

11. NEUT. T., N., M., OR BLOCK AND SURVEY OR AREA

Sec. 11-T20N-R3W

12. COUNTY OR

Sandoval

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

REMY.

☐

Other

AUG 07 1984

2. NAME OF OPERATOR

CHAMPLIN PETROLEUM COMPANY

3. ADDRESS OF OPERATOR

420 HENRY FORD AVE., WILMINGTON, CA 90744

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

At surface N; 930' FSL, 1980' FWL

At top prod. interval reported below

Same

At total depth Same

BUREAU OF LAND MANAGEMENT

14. PERMIT NO. RECORD DATE ISSUED

2/16/84

15. DATE SPUDDED

4/24/84

16. DATE T.D. REACHED

5/2/84

17. DATE COMPL. (Ready to prod.)

6/25/84

18. ELEVATIONS (DF, RKB, RT, OB, ETC.)*

KB 6878', GR 6866'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4450'

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

4317'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOL

CABLE TOOLS

0 - 4450'

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

4180' - 4238' Mancos

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, BHC-Sonic, FDC-CNL, Spectrolog, CBL

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
9-5/8"	36	536	12-1/4	413 Cu. Ft.	
7"	23	3698	8-3/4	1268 Cu. Ft.	
4-1/2"	11.6	4450	6-1/4	164 Cu. Ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	4105	None

31. PERFORATION RECORD (Interval, size and number)

4180' - 4238', 0.4", 117 Shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4180'-4238'	15,246 Gal. Diesel 47,523
	500,323 SCF Nitrogen
	54,000# 20-40 Sand
	36,000# 12-20 Sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/26/84		Pumping - 1-1/4" Rod Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/8/84	24	N/A	→	37	23	0	622
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
35 psig	35 psig	→	37	23	0	37	

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

Used for Fuel and Vented

TEST WITNESSED BY

H. Post

35. LIST OF ATTACHMENTS

Logs

NMOCC

ACCEPTED FOR RECORD

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

SIGNED

TITLE

District Prod. Manager

DATE

AUG 06 1984

*(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.

57. 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	400	607	Fresh Water	Ojo Alamo	400	Same
Menefee	2203	2904	Salt Water	Kirtland-Fruitland	607	
Mancos	4180	4238	Oil	Pictured Cliffs	878	
				Cliff House	1676	
				Menefee	2203	
				Point Lookout	2904	
				Mancos	3167	
				Gallup	4051	

38.

GEOLOGIC MARKERS