

(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)

BULLETIN NUMBER NO. 1004-0137
Expires August 31, 1985

5. NAME, DESIGNATION AND SERIAL NO.

NM-37548

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT ACRONYM NAME

8. FARM OR LEASE NAME

FEDERAL 44-2

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

RIO PUERCO-MANCOS

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

SEC. 2-T20N-R3W

12. COUNTY OR
PARISH

Sandoval

13. STATE

New Mexico

1. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

2. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP

EN

☐

PLUG

BACK

☐

DIFF.

REMY.

☐

Other

☐

3. NAME OF OPERATOR

CHAMPLIN PETROLEUM COMPANY

4. ADDRESS OF OPERATOR

420 HENRY FORD AVE., WILMINGTON, CA 90744

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

At surface P: 660'FSL, 660'FEL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT
145 PERMIT NO. DATE ISSUED

15. DATE STUDDED

5/4/84

16. DATE T.D. REACHED

5/18/84

17. DATE COMPL. (Ready to prod.)

6/21/84

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

GR 6926', KB 6937'

19. BLEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4758'

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

4709'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVAL
DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

4550' - 4630' Mancos

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, LDT, CNL, BHC-Sonic, CBL

27. WAS WELL CORED

Yes

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	256'	12-1/4	368 Cu. Ft.	
7	23	4070'	8-3/4	2657 Cu. Ft.	
4-1/2	11.6	4750'	6-1/4	164 Cu. Ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	4477	None

31. PERFORATION RECORD (Interval, size and number)

4550' - 4630'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4550' - 4630'	19,615 Gal. Diesel
	920,000 SCF Nitrogen
	71,521# 20-40 Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/6/84		Pumping - 1-1/4" Rod Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7/7/84	24	N/A	→	128	21	0	164
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
35 psig	35 psig	→	128	21	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

NM000

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

FAIRMONT RESOURCE AREA

*(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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	670	847	Fresh Water	Ojo Alamo Kirtland- Fruitland Pictured Cliffs Cliff House Menefee Point Lookout Mancos Gallup	670	Same
Menefee	2590	3280	Salt Water		847	
Gallup:						
Core #1	4405	4435	Recovered 30' Black Shale		1,087	
Core #2	4435	4465	Recovered 30' Black Shale			
Mancos	4550	4630	Oil		1,855	
					2,590	
					3,280	
					3,547	
					4,440	

38. GEOLOGIC MARKERS