

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. DESIG. ☐ Other ☐
2. NAME OF OPERATOR Mobil Exploration & Production U. S. Inc. Agent
for Mobil Producing Texas & New Mexico Inc.

3. ADDRESS OF OPERATOR

P. O. Box 5444, Denver, CO 80217-5444

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 790 FNL and 990 FEL Sec 8, T26N, R2W NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO. 24237 OIL & GAS
API 30-039-70072-6-6-88

5. LEASE DESIGNATION AND SERIAL NO
NM - 046

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cheney Federal B

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT
Gavilan Mancos

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA
NE NE
Sec 8, T26N, R2W, NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUNDED 6-30-88 16. DATE T.D. REACHED 7-19-88 17. DATE COMPL. (Ready to prod.) 9-17-88 18. ELEVATIONS (OP. RKB, RT, GR, ETC.)* 7141 GR 7153KB 19. ELEV. CASINGHEAD 7141

20. TOTAL DEPTH, MD & TVD 8200 21. PLUG. BACK T.D., MD & TVD 7840 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0-8200 ROTARY TOOLS CABLE TOOLS 0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7000-7112 Upper Gallup Sand
7186-7316 Lower Gallup Sand 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Dig SON-CNL 8138-3000 (Cased Hole)
DIL-SFL-CAL, FDC-CNL-SR 5860'-Surf (OH) 27. WAS WELL CORRD NO

CASING RECORD (Report all strings set in well)					AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		
8 5/8	32	443	12 1/4	375		0
5 1/2	17	8200	7 7/8	755+595 (8200-4070)		0
			DV	250+300 (3392-Surf)		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	7360	-----

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7186-7316		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7000-7112		7186-7316	6000 gal KCl H2O
			54263#20/40 in 33000 gal
		7000-7112	6000 gal KCl H2O
			150000-100Msh, 200000-20/40
			in 67070 gal

33. PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						
9-23-88	Pumping			Producing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
10-14-88	24	--	42	42	830	9	19,762
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL		OIL GRAVITY-API (CORR.)
		42	42	830	9		

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Regulatory Compliance Mgr. DATE 10/25/88

*(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):	GEOLOGIC MARKERS			
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
38.	NAME			MEAS. DEPTH
				TRUE VERT. DEPTH
				Ojo Alamo 3290 Kirtland/Frtlnd 3416 Pictured Cliffs 3535 Chacra 4618 Lower Lewis Sh. 4670 Cliffhouse 5426 Menefee 5438 Point Lookout 5761 Upper Mancos 5954 Gallup 7000 Lower Mancos 7340 Greenhorn 7778 Graneros 7810 Dakota 7936 Log TD 8138