

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐

RECEIVED

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR ☐ Other ☐ MAY 22 1986

2. NAME OF OPERATOR

Mobil Producing TX & NM Inc.

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

3. ADDRESS OF OPERATOR

9 Greenway Plaza, Suite 2700, Houston, TX 77046

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

At surface

760 FNL & 1730 FWL

At top prod. interval reported below

At total depth

Same as Above

14. PERMIT NO.

DATE ISSUED

9-25-85

5. LEASE DESIGNATION AND SERIAL NO.

SF - 078914

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lindrith B Unit

8. FARM OR LEASE NAME

9. WELL NO.

45

10. FIELD AND POOL, OR WILDCAT

West Lindrith-Gallup/Dakota

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

Sec. 28, T-24N, R-3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

3-1-86

16. DATE T.D. REACHED

3-16-86

17. DATE COMPL. (Ready to prod.)

5-1-86

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

KB - 6961

19. ELEV. CASINGHEAD

6946

20. TOTAL DEPTH, MD & TVD

7650

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

7610

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

CABLE TOOLS

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

7166-7293, 7376-96 Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind

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	47#	420	12 1/4	400 x B (468 cf)	circ 75x
5 1/2	15.5#	7650	8 1/2	1600x Lite + 325x 1-1 talc + 100x B Neat (3419 cf)	circ 168x

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	SN @ 7462	TAC @ 7067

31. PERFORATION RECORD (Interval, size and number)

Perf Dakota w/1 JPSF @ 7376-96

Perf Dakota w/1 JPSF @ 7166-96, 7206-20, 7285-93 (40 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7376-7396	Bkdn w/4200 gal 2% KCL wtr + 42 RCNBS. SWF w/56000 gal 40# x-link GWX-07 gel 2% FW + 9000#, 20-4-Ottawa Sd. (See Reverse)

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-1-86		2 x 1¼ x 16 Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-12-86	24		→	131	372	22	2839
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	131	372	22	46.1 @ 60°	

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

Sold

TEST WITNESSED BY

K.D. Jones

35. LIST OF ATTACHMENTS

Log

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

SIGNED

Nancy Davis

TITLE

Authorized Agent

DATE

5-16-86

*(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
Ojo Alamos	2493	2640	Sand			
Kirtland/Fruitland	2640	2938	Sand			
Pictured Cliff	2938	3020	Sand			
Lewis Shale	3020	4594	Shale			
Mesa Verde-						
Cliffhouse	4594	4666	Sand			
Menefee	4666	5058	Sand-Shale-Coal			
Pt. Lookout	5058	5189	Sand			
Mancos-Carlisle	5189	6195	Shale			
Gallup	6195	6394	Sand			
Mancos	6394	7085	Shale			
Greenhorn	7085	7148	Limestone			
Graneros	7148	7164	Shale			
Dakota	7164	7440	Sand-Shale			
Burro Canyon	7440	7553	Sand			
Morrison	7553	7650	Sand-Shale			
			#32 Cont 7166-7293			
				BKDN w/8000 ga1 2% KCL wtr + 80 RCNBS. SWF w/94000 ga1 40# x-link GWX-07 gel 2% KCL FW + 196000# 20/40 Gr E Ottawa Snd.		