

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*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR ☐ Other ☐ MAR 17 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 860 FNL & 1980 FWL

At top prod. interval reported below

At total depth Same as surface

14. PERMIT NO. DATE ISSUED
7-30-85

5. LEASE DESIGNATION AND SERIAL NO.
SF-078913

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lindrith B Unit

8. FARM OR LEASE NAME

9. WELL NO.

40

10. FIELD AND POOL, OR WILDCAT

West Lindrith-Gallup/Dakota

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

Sec. 15, T-24N, R-3W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED 12-11-85 16. DATE T.D. REACHED 12-25-85 17. DATE COMPL. (Ready to prod.) 3-4-86 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* KB-6934 19. ELEV. CASINGHEAD 6920

20. TOTAL DEPTH, MD & TVD 7740 21. PLUG BACK T.D., MD & TVD 7597 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7326-7532 Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-SFL 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#	417	12-1/4	400x B (468 cf)	circ
5-1/2	15.5#	7740	8-1/2	1600x LW + 800x 1-1 TALC (3896 cf)	circ 100x

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8	SN @ 7566
						TAC @ 7286

31. PERFORATION RECORD (Interval, size and number)
Perf Dakota w/LJSPF @ 7500-32 (33 holes)
Perf Dakota w/LJSPF @ 7326-50, 7422-29 (33 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7500-7532	Bkdn w/158 gal 2% FKCL wtr + 66 RCNBS. SWF w/63000 40# x-link GWX07 gel 2% KCL wtr + 126000# 20/40 OTTAWA sd.

33. PRODUCTION (SEE REVERSE)
DATE FIRST PRODUCTION 3-4-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) producing

DATE OF TEST 3-13-86 MOLES TESTED 24 CHOKE SIZE 21/64 PROD'N. FOR TEST PERIOD 242 OIL—BSL. 242 GAS—MCF. 826 WATER—BSL. 50 GAS-OIL RATIO 3413

FLOW. TUBING PRESS. 730 CASING PRESSURE 830 CALCULATED 24-HOUR RATE 46.1 @ 60° OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY K. D. Jones

35. LIST OF ATTACHMENTS Log OIL CON. DIV ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Nancy L. Jones AUTHORIZED AGENT DATE 3-14-86

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
OJO Alamo	2642	2846	Sandstone			
Kirtland/ Fruitland	2846	3092	Sand			
Pictured Cliff	3092	3186	Sandstone			
Lewis	3186	4765	Shale			
Mesa Verde	4765	5408	Sand-Shale-Coal			
Mancos	5408	6375	Shale			
Gallup	6375	6587	Sand			
Mancos	6587	7240	Shale			
(Carlisle)						
Greenhorn	7240	7300	Limestone Shale			
Graneros	7300	7326	Shale			
Dakota	7326	7574	Sand-Shale			
Burro Canyon	7574	7740	Sand			
			#32 contd: 7326-7429			
			Bkdn w/246 bbl fl 2% KCL wtr. SWF w/89000 gal 40# x-link GWX07 gel 2% KCL fl FW + 184000# 20/40 Ottawa sd.			