

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 ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR ☐ Other ☐

3. NAME OF OPERATOR: Mobil Producing TX & NM Inc.

4. ADDRESS OF OPERATOR: 9 Greenway Plaza, Suite 2700, Houston, TX 77046

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660 FNL & FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
9-12-85

6. LEASE DESIGNATION AND SERIAL NO.
SF - 078914

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME
Lindrith "B" Unit

9. FARM OR LEASE NAME

10. WELL NO.
46

11. FIELD AND POOL, OR WILDCAT

West Lindrith-Gallup/Dakota

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

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

13. COUNTY OR PARISH
Rio Arriba

14. STATE
New Mexico

15. DATE SPUDDED 3-21-86 16. DATE T.D. REACHED 4-3-86 17. DATE COMPL. (Ready to prod.) 5-16-86 18. ELEVATIONS (DF, RND, RT, OR, ETC.)* KB = 7-15 19. ELEV. CASINGHEAD 7000

20. TOTAL DEPTH, MD & TVD 7741 21. PLUG, BACK T.D., MD & TVD 7696 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. ROTARY TOOLS CABLE TOOLS

25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7240-7360, 7434-7462 Dakota 26. WAS DIRECTIONAL SURVEY MADE NO

27. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind 28. WAS WELL CORED NO

29. 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#	428	12 1/2	400 sx B (468 cf)	Circ 75 sx
5 1/2	15.5#	7741	8 1/2	1300 sx TLW + 200 sx B (2587 cf)	Circ 225 sx

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	SN @ 7534	TA @ 7190

31. PERFORATION RECORD (Interval, size and number)

Perf Dakota w/1 JSPF @ 7434-7462 (29 holes)
Perf Dakota w/1 JSP2' @ 7240-58; w/1 JSPF @ 7277-87, 7294-7302, 7350-60 (41 holes)

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

DEPTH INTERVAL (MD) 7434-7462
AMOUNT AND KIND OF MATERIAL USED
Bkdn w.5800 gal 2% KCL wtr + 58 RCNBS. SWF w/63000 gal 40# x-1nk GWX07 2% KCL + 126000# 20/40 E Ottawa Sand (See Reverse)

33. PRODUCTION

DATE FIRST PRODUCTION 5-16-86
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2 x 1 1/2 x 16 pump
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 5-23-86
HOURS TESTED 24
CHOKE SIZE
PROD'N. FOR TEST PERIOD
OIL—BBL. 128
GAS—MCF. 507
WATER—BBL. 17
GAS-OIL RATIO 3961

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE
OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 47.5 @ 60°

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

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

SIGNED Nancy Lewis TITLE Authorized Agent DATE JUN 11 1986

(See Instructions and Spaces for Additional Data on Reverse Side) FARMINGTON RESOURCE AREA
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.

NMOCC

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Alamo tland/Fruitland tured Cliff is e Verde Group Cliffhouse Menefee Pt. Lookout cos-Carlisle lup ocs-Niobrara enhorn neros ota ro Canyon rison	2573	2721	Sand	#32 Cont 7240-7360 Bkdn w/8200 gal 2% KCL + 82 RCNBS. SMF w/94000 gal 40# x-1nk GMAX7 gel 2% KCL FW + 19600# 20/40 E Ottawa Sand.		
	2721	3020	Sand			
	3020	3098	Sand			
	3098	4652	Shale			
	4652	4719	Sand			
	4719	5153	Sand			
	5153	5246	Sand			
	5246	6263	Shale			
	6263	6464	Sand			
	6464	7152	Shale			
	7152	7224	Limestone			
	7224	7232	Shale			
	7232	7506	Sand-Shale			
	7506	7598	Sand			
	7598	7741	Sand-Shale			