

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 ☐

2. NAME OF OPERATOR

Mobil Producing TX & NM Inc.

3. ADDRESS OF OPERATOR

9 Greenway Plaza, Ste 2700, Houston, TX 77006

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

At surface 1980 FSL & FWL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

9-18-85

5. NAME 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.

29

10. FIELD AND POOL, OR WILDCAT

West Lindrith-Gallup/Dakota

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

Sec. 16, T-24N, R-3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

12-28-85

16. DATE T.D. REACHED

1-23-86

17. DATE COMPL. (Ready to prod.)

3-21-86

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

KB - 7016

19. ELEV. CASINGHEAD

6999

20. TOTAL DEPTH, MD & TVD

7690

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

7649

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

7378-7600 Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction

27. WAS WELL CORED

No

28. CASING RECORD (Report strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	47#	429	12 1/4	400x B (468 cf)	circ 150x
5 1/2	15.5#	7690	8 1/2	1720x IW + 240 1-1 Talc (3413 cf)	TOC @ 2580

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	SN @ 7593	TAC @ 7280

31. PERFORATION RECORD (Interval, size and number)

perf Dakota w/1 JSPF @ 7576-7600 (25 holes)

Perf Dakota w/2 JSPF @ 7378-7404; w/1 JSPF @ 7423-7498 (38 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7576-7600	Bkdn w/5000 gal 2% KCL FFW + 50 RCNBS. SWF w/89000 gal 40# x-lin GWX07 gel 2% KCL FW + 184000# 20/40 Gr E Ottawa Sd.

33. PRODUCTION (see Reverse)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-21-86		2 x 1½ 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
4-1-86	24		→	100	100	29	1000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	100	100	29	46.7 @ 60	

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

Logs sold

TEST WITNESSED BY

K.D. Jones

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

Nancy Lewis

TITLE

Authorized Agent

DATE

4-8-86

(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 Alamo	2673	2852	sand			
Kirtland/Fruitland	2852	3133	sand			
Pictured Cliff	3133	3230	sand			
Lewis	3230	4792	shale			
Cliffhouse	4792	4874	sand			
Menefee	4874	5321	sand-shale-coal			
Point Lookout	5321	5439	sand			
Mancoos - Carlisle	5439	6409	shale			
Gallup	6409	6606	sand			
Mancoos	6606	7293	shale			
Greenhorn	7293	7353	limestone			
Graneros	7353	7375	shale			
Dakota	7375	7640	sand-shale			
Morrison	7460	7690	sand-shale			
#32 Cont 7378-7498				Bkdn w/7600 gal 2% KCL FFW + 76 RCNBS. SWF w/89000 gal 40# x-link GXX07 gel 2% KCL FFW + 184000# 20/40 Gr E Ottawa Sd.		