

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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. ESTVR. ☐ Other _____

2. NAME OF OPERATOR

Mobil Producing TX. & N.M. Inc.

3. ADDRESS OF OPERATOR

Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

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

At surface 1810 FNL & 1084 FWL

At top prod. interval reported below

Same as surface

At total depth

Same as surface

14. PERMIT NO.

NA

DATE ISSUED

12-9-80

5. LEASE DESIGNATION AND SERIAL NO.

Santa Fe 078913

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lindrith B Unit

8. FARM OR LEASE NAME

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Chacon-Dakota Associated

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

Sec. 16, T24N, R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

2-5-81

16. DATE T.D. REACHED

2-26-81

17. DATE COMPL. (Ready to prod.)

4-6-81

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

6950 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7740

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

7600

22. IF MULTIPLE COMPL., HOW MANY*

MAY 4 1981

OIL CON. CO.

DIST. 3

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Dakota 7329-98, 7446-7554

26. TYPE ELECTRIC AND OTHER LOGS RUN*

Densilog Neutron, Induction Electrolg

25. WAS DIRECTIONAL SURVEY MADE

No

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
13-3/8	48	300	17-1/2	300x B	NA
8-5/8	32, 24	3900	11	375x low denset 350x B	"
4-1/2	10.5	7740	7-7/8	1) 150x P02 + 200x B 2) 300x P02 + 100x B	"

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	7429	SN @ 7393

31. PERFORATION RECORD (Interval, size and number)

Perf w/1 JSP2F @ 7446-54, 7528-36
7540-7554 Perf w/1 JSP2F @ 7329-98

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7446-7554	Acidize w/3000 gals 2% HCL + 36
RCNBS Frac w/37,	500 gals 40# gel + 75,000# 20/40
7329-98	Acidize w/3000 gals 2% HCL + 36
RCNB Frac w/50,000 gals gel wtr + 100,000# 20/40	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-6-81		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-12-81	24	18/64	→	353	322	7	912
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
720	1490	→				44.6 @ 60	

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

Sold

TEST WITNESSED BY

K. ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

2 sets of logs, inclination survey

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

SIGNED

P. L. Hogan

TITLE Authorized Agent

DATE 4-10-81

FARMINGTON DISTRICT

*(See Instructions and Spaces for Additional Data on Reverse Side) BY

NMOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
Dakota	7328	7554	Zones not logged above 3900'	Cliff House	4777
				Poing Lookout	5246
				Mancos	5392
				Gallup	6364
				Sansatee	7008
				Greenhorn	7248
				Graneros	7306
				Dakota	7328
				Morrison	7684