

## CORRECTED REPORT

Form 9-338  
(Rev. 5-65)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. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Mobil Producing TX. &amp; N.M. Inc.

3. ADDRESS OF OPERATOR

9 Greenway Plaza, Suite 2700, Houston, Texas 77046

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

At surface 790 FNL &amp; 790 FEL

At top prod. interval reported below Same as surface

At total depth Same as surface

14. PERMIT NO.

NA

DATE ISSUED

U.S. 10-23-80

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.

16

10. FIELD AND POOL, OR WILDCAT

Chacon-Dakota Assoc.

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

Sec. 21, T24N, R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

12-4-80

16. DATE T.D. REACHED

12-23-80

17. DATE COMPL. (Ready to prod.)

1-20-81

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

7147 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

7820

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

7792

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Dakota 7455-7520, 7569-7680

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrillog, Densilog Neutron

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	305	17-1/2	375x B	NA
8-5/8	32, 24	3900	11	550x Lt + 100x B	NA
4-1/2	11.6, 10.5	7820	7-7/8	1) 150x Lt + 200x B 2) 300x Lt + 50x B	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7581	SN @ 7548

31. PERFORATION RECORD (Interval, size and number)

Perf w/ 1JSP2F @ 7455-7520

Perf w/ 1JSP2F @ 7569-7680

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7569-7680	65 bbls 2% KCl + 35 BS 37,500 gal GWX-7 75,000# 20/40
7455-7520	150 bbls 2% KCl + 35 BS 37,500 gal GWX-7 + 75,000# 20/40

33.\*

## PRODUCTION

DATE FIRST PRODUCTION

1-18-81

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-22-81	24	16/64	→	350	475	10	1357
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
800	1500	→	350	475	10	45.5	

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

Sold

TEST WITNESSED BY

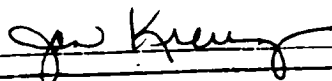
K. D. Jones

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



TITLE

Authorized Agent

DATE 1-27-81

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

# INSTR ICTIONS

**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 FORMER 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	NAME	TOP	
				MEAS. DEPTH	TUB VERT. DEPTH
			Mesa Verde	4874	
			Menefee	4919	
			Point Lookout	5443	
			Mancos	5510	
			Gallup	6482	
			Sansafée	7067	
			Greenhorn	7362	
			Graneros	7432	
			Dakota	7454	