

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R3553.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Santa Fe 078914	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Mobil Producing TX. & N.M. Inc.		7. UNIT AGREEMENT NAME Lindrith B Unit	
3. ADDRESS OF OPERATOR 9 Greenway Plaza, Suite 2700, Houston, Texas 77046		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1810 FNL & 1650 FEL At top prod. interval reported below Same as surface At total depth Same as surface		9. WELL NO. 19	
14. PERMIT NO. NA		10. FIELD AND POOL OR WILDCAT Chacon-Dakota Associated	
DATE ISSUED 3-31-81		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 27, T24N, R3W	
15. DATE SPUDDED 4-21-81		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 5-8-81		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 6-11-81		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7694		21. PLUG, BACK T.D., MD & TVD 7651	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7320-7340, 7430-7546		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrolog; 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
13-3/8	48	337	17-1/2
8-5/8	32, 24	3880	11
4-1/2	10.5	7694	7-7/8
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-3/8
			7477
			SN @ 7440
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf w/1 JS/2 7430-7440, 7512-7518, 7526-7530, 7538-7546 (18 holes)		DEPTH INTERVAL (MD)	
Perf w/1 JSPF 7320-7340 (21 holes)		AMOUNT AND KIND OF MATERIAL USED	
		7430-7546 Acidize w/200gals acid+164 bbls 2% KCL+27 RCNBS:SWF w/50,000gals x-linked gel + 100,000# 20/40 sd.	
		7320-7340 150 bbls 2% KCL+30RCNBS. SWFW/	
		37,500gals x-linked gel + 75,000# 20/40sd	
33.* PRODUCTION 37,500gals x-linked gel + 75,000# 20/40sd			
DATE FIRST PRODUCTION 6-12-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 6-15-81	HOURS TESTED 24	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD 62
FLOW. TUBING PRESS. 730	CASING PRESSURE 925	CALCULATED 24-HOUR RATE 62	OIL—BBL. 600
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		GAS—MCF. 40	
35. LIST OF ATTACHMENTS 2 sets of logs; inclination survey		WATER—BBL. 40	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		GAS-OIL RATIO 9677/1	
SIGNED <u>K. L. Hoger</u>		OIL GRAVITY-API (CORR.) @ 60	
TITLE Authorized Agent		TEST WITNESSED BY K. D. Jones	
		ACCEPTED FOR RECORD	
		DATE 6-16-81	
		FARMINGTON DISTRICT	

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

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

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		
FORMATION		TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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		DESCRIPTION, CONTENTS, ETC.				
				UPPER ZONE NOT LOGGED		
				Cliff House	4706	
				Menefee	4733	
				Point Lookout	5307	
				Mancos	5388	
				Callup	6350	
				Sanastee	7010	
				Greenhorn	7235	
				Graneros	7298	
				Dakota	7319	