

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

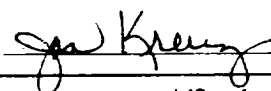
SUBMIT IN DUPLICATE*

(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 _____				5. LEASE DESIGNATION AND SERIAL NO. Santa Fe 078913											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESVR. ☐ 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 Nine Greenway Plaza, Suite 2700, Houston, Texas 77046				8. FARM OR LEASE NAME											
4. LOCATION OF WELL (Report location clearly and in accordance with app. State requirements)* At surface 1157 FSL & 2293 FEL At top prod. interval reported below Same as surface At total depth Same as surface				9. WELL NO. 15											
14. PERMIT NO. NA				DATE ISSUED 12-15-80		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico							
15. DATE SPUDDED 12-27-80		16. DATE T.D. REACHED 1-13-81		17. DATE COMPL. (Ready to prod.) 2-17-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7064 GR		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 7600		21. PLUG, BACK T.D., MD & TVD 7580		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS X							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7324-7390, 7441-7560				25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Densilog Neutron, Induction Electrolog		27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)				CEMENTING RECORD											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13-3/8		48		300		17-1/2		375x B		NA					
8-5/8		28, 24		3900		11		550x Lt + 50x B		NA					
4-1/2		11.6, 10.5		7598		7-7/8		1) 150x Lt + 200x B 2) 300x Lt + 50x B		NA					
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		7416		SN @ 7379	
31. PERFORATION RECORD (Interval, size and number) Perf w/1 JSP2F @ 7441-7560 Perf w/1 JSP2F @ 7324-7390				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 7441-7560 Acidize w/45 bbls 2% KCl + 50 BS SWF w/50,000 gal GWX-7+100,000# 7324-7390 Acidize w/2000 gal 2% KCl + 50 BS SWF w/50,000 gal GWX-7+100,000#											
33.* PRODUCTION				20/40 sd											
DATE FIRST PRODUCTION 2-17-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 2-19-81		HOURS TESTED 24		CHOKE SIZE 16/64		PROD'N. FOR TEST PERIOD →		OIL—BBL. 410		GAS—MCF. 374		WATER—BBL. 12		GAS-OIL RATIO 912	
FLOW. TUBING PRESS. 840		CASING PRESSURE 1790		CALCULATED 24-HOUR RATE →		OIL—BBL. 410		GAS—MCF. 374		WATER—BBL. 12		OIL GRAVITY-API (CORR.) 43.6 @ 60°			
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

2/20/81

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

R.B.

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 36.

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			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
			Cliff House	4736	
			Menefee	4770	
			Point Lookout	5306	
			Mancos	5380	
			Gallup	6353	
			Sansatee	6940	
			Greenhorn	7240	
			Graneros	7305	
			Dakota	7322	