

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R332.5

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 078914											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				7. UNIT AGREEMENT NAME Lindrith B Unit											
2. NAME OF OPERATOR Mobil Producing TX. & N.M. Inc.				8. FARM OR LEASE NAME											
3. ADDRESS OF OPERATOR 9 Greenway Plaza, Suite 2700, Houston, Texas 77046				9. WELL NO. 8											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 940 FSL & 825 FWL At top prod. interval reported below Same as surface At total depth Same as surface				10. FIELD AND POOL OR WILDCAT Chacon-Dakota Associated											
14. PERMIT NO. NA				DATE ISSUED 5-13-80		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico							
15. DATE SPUDDED 8-25-80		16. DATE T.D. REACHED 9-14-80		17. DATE COMPL. (Ready to prod.) 10-28-80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7052 GR		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 7570		21. PLUG BACK T.D. MD & TVD 7520		22. IF MULTIPLE COMPLET. HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVALS THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7204-7444 (Dakota)							
25. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrillog, Densilog Neutron				26. WAS DIRECTIONAL SURVEY MADE No				27. WAS WELL CORRED No							
28. CASING RECORD (Report all strings set in well)								29. TUBING RECORD							
CASING SIZE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT FILLED					
13-3/8		48		300		17-1/2		375x B + 3% CaCl ₂		NA					
8-5/8		32.24		3900		11		540x Lt + 100x B		NA					
4-1/2		11.6		7560		7-7/8		1) 175x Lt + 250x B 2) 450x Lt + 50x B		NA					
30. LINER RECORD				31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										7322-7444		2000 gal 2% KCl + 50 RCNBS			
										7322-7444		50,000 gal minimax III-40 + 100,000# 20/40 sd			
										7204-7278		185 bbls 2% KCl + 40 RCNBS			
33. PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				35. LIST OF ATTACHMENTS							
DATE FIRST PRODUCTION 10-26-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing		TEST WITNESSED BY K. D. Jones		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <i>[Signature]</i>		TITLE Authorized Agent		DATE 11-3-80	
DATE OF TEST 11-5-80		HOURS TESTED 24		CHOKE SIZE 13/64		PROD'N. FOR TEST PERIOD 115		OIL—BBL. 115		GAS—MCF. 250		WATER—BBL. 10		GAS-OIL RATIO 2173	
FLOW. TUBING PRESS. 400		CASING PRESSURE 1100		CALCULATED 24-HOUR RATE 115		OIL—BBL. 115		GAS—MCF. 250		WATER—BBL. 10		OIL GRAVITY-API (CORR) 45.2@ 60°			

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

11-3-80

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: 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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Mesa Verde Greenhorn Dakota Morrison	4640 7126 7204 7564		