

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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. RESVR. ☐ 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 & 1850' FEL, Sec. 16, T24N, R3W At top prod. interval reported below Same as surface. At total depth Same as surface.		9. WELL NO. 23	
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 9/05/82	16. DATE T.D. REACHED 9/22/82	17. DATE COMPL. (Ready to prod.) 10/19/82	18. ELEVATIONS (DF, RER, RT, GR, ETC.) 6927' (GR)
19. ELEV. CASINGHEAD 6927' (GR)	20. TOTAL DEPTH, MD & TVD 7660		
21. PLUG, BACK T.D., MD & TVD 7619	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 D 7518-7548; Dakota B 7438-7446; Dakota A 7328-7392
25. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrolog, Comp. Densilog, Comp Neutron, Gamma Ray			26. WAS WELL CORED No
27. WAS DIRECTIONAL SURVEY MADE No			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8	48#	460	17-1/2
8-5/8	32# & 24#	3300	11
4-1/2	10.50#	7660	7-7/8
CEMENTING RECORD			
AMOUNT PULLED			
475x B 2% CaCl ₂ + 1/4#/x CF (556 cf cmt.)			
(cmt circ.)			
750x 50/50 Pds 6% gel + 1/4#/x CF (11700 cf cmt.), 2% CaCl ₂ , 150x B + 1/4#/x CF (176 cf cmt.)			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD SEE REVERSE			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8	BPMA @ 7447	SN @ 7409	
31. PERFORATION RECORD (Interval, size and number)			
Perf w/ 1JSPF 7518-7548 (31 holes)			
Perf w/ 1JSPF 7438-7446 (9 holes)			
Perf w/ 1 JSPF 7386-7392 & 7328-7344 (24 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7518-7548		SWF w/37500 gals X-Link gel 2%	
KCl wtr (GWX-7)		+ 75000# 20/40 mesh sd.	
7328-7446		SWF w/37500 gals GWX-7 + 75000# 20/40 mesh sd.	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/19/82	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI-10/26/82
DATE OF TEST 10/25/82	HOURS TESTED 24	CHOKE SIZE 12/64	PROD'N. FOR TEST PERIOD OIL—BBL. 298
FLOW. TUBING PRESS. 670	CASING PRESSURE 1100	CALCULATED 24-HOUR RATE OIL—BBL. 298	GAS—MCF. 200
WATER—BBL. 100		GAS-OIL RATIO 671	
OIL GRAVITY-API (CORR.) 45.9 @ 60			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented to be sold			
TEST WITNESSED BY Teds Field Service			
35. LIST OF ATTACHMENTS Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records on file			
SIGNED <u>Paul A. Collins</u>		TITLE <u>Authorized Agent</u>	
DATE <u>10/26/82</u>		NOV 1 1982	

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

FARMING

