

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. RESEV. ☐ Other _____		6. IF INDIAN ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Mobil Producing TX. & N.M. Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 9 Greenway Plaza, Suite 2700, Houston, Texas 77046		8. FARM OR LEASE NAME Lindrith B Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790 FSL & 1065 FWL At top prod. interval reported below Same as surface At total depth Same as surface		9. WELL NO. 3	
14. PERMIT NO. NA		DATE ISSUED 3-10-80	
15. DATE SPUDDED 3-20-80		16. DATE T.D. REACHED 4-13-80	
17. DATE COMPL. (Ready to prod.) 5-14-80		18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6927' GR	
19. ELEV. CASINGHEAD		20. FIELD AND POOL, OR WILDCAT Chacon-Dakota Associated	
21. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T24N, R3W		22. COUNTY OR PARISH Rio Arriba	
23. STATE New Mexico		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7181-7397 (Dakota)	
25. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical, Neutron Density			
26. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8	48#	313	17-1/2
8-5/8	24#	3905	11
4-1/2	10.5# & 11.6	6392	7-7/8
CEMENTING RECORD			
350x Class B Neat			
475x Lt + 200x B Neat			
500x Lt + 250x B Neat			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	7202		
31. PERFORATION RECORD (Interval, size and number)			
7181-7185	7221-7231	1 JSPF	
7191-7207	7299-7305		
7221-7231	7391-7397		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7181-7397 *		Acidized w/100 gals 15% NEA	
7391-7397		Acidized w/500 gals 15% NEA DI	
7299-7305		Acidized w/500 gals 15% NEA DI	
7181-7231		Acidized w/2000 gals 15% NEA +	
33. PRODUCTION			
DATE FIRST PRODUCTION 5-14-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 5-15-80		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 34/64"	PROD'N. FOR TEST PERIOD →	GAS—MCF 270
FLOW. TUBING PRESS. 190	CASING PRESSURE 520	OIL—BBL. 230	WATER—BBL. 14
CALCULATED 24-HOUR RATE →		GAS—MCF. 270	OIL GRAVITY-API (CORR.) 42.5
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Logs, Drilling Summary, Inclination Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Rohrbaugh		TITLE Authorized Agent	
DATE May 21, 1980		DATE May 21, 1980	

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

*See Back

NMOC D

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 83, below regarding separate reports for separate completions. (All types electric, etc.), formations. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, etc.), formations, completion 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 83. 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.)

32. Frac w/70,000 gals, YF4 PSD + 120,000 20/40 sd + 6 RCNBS

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	7180	7397	Dakota	7180	
			Gallup	6215	
			Mesa Verde	4628	