

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 ☐						
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESER. ☐	Other ☐				
2. NAME OF OPERATOR Mobil Producing TX. & N.M. Inc.											
3. ADDRESS OF OPERATOR 9 Greenway Plaza, Suite 2700, Houston, Texas 77046											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1735 FNL & 1090 FWL At top prod. interval reported below Same as surface At total depth Same as surface											
14. PERMIT NO.		U. S. GEOLOGICAL SURVEY FARM MINE N. M.		DATE ISSUED 4-13-81		12. COUNTY OR PARISH Rio Arriba		18. STATE New Mexico			
15. DATE SPUNDED 5-11-81		16. DATE T.D. REACHED 5-30-81		17. DATE COMPL. (Ready to prod.) 6-30-81		18. ELEVATIONS (DF. RES. RT. GR. ETC.)* 7096 GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7738		21. PLUG. BACK T.D., MD & TVD 7703		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 7566-7600, 7380-7500								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrolog; Densilog Neutron GR								27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8		48		287		17-1/2		350x B		NA	
8-5/8		32, 24		3910		11		850x B		NA	
4-1/2		10.5		7738		7-7/8		1) 500x B + 200x B 2) 650x B + 200x B		NA	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2-3/8	
										7563	
										PACKER SET (MD) SN @ 7524	
31. PERFORATION RECORD (Interval, size and number) Perf w/1JSPF 7566-76, 7584-90, 7594-7600 (25 holes) Perf w/1JSPF 7380-7400, 7490-7500 (32 holes)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
										DEPTH INTERVAL (MD)	
										7566-7600	
										SWF w/	
										7380-7500	
										AMOUNT AND KIND OF MATERIAL USED	
										3000 gals 2% KCL wtr + 35 RCNBS	
										37500 gals + 75,000# 20/40 SD	
33.* PRODUCTION											
DATE FIRST PRODUCTION 6-30-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump 5 1/2 x 1 1/4 x 72						WELL STATUS (Producing or shut-in) Prod.			
DATE OF TEST 7-1-81		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL. 58		GAS—MCF. 115	
FLOW. TUBING PRESS. 150		CASING PRESSURE 150		CALCULATED 24-HOUR RATE →		OIL—BBL. 58		GAS—MCF. 115		WATER—BBL. 5	
										OIL GRAVITY-API (CORR.) 42.3 @ 60	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented										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 K. L. Hogan		TITLE Authorized Agent						DATE 7-2-81			

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

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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 23, 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	TRUE VERT. DEPTH
				UPPER ZONES NOT LOGGED		
				Cliff House	4798	
				Menefee	4850	
				Point Lookout	5374	
				Mancos	5440	
				Gallup	6408	
				Sanastee	7058	
				Green Horn	7292	
				Graneros	7356	
				Dakota	7378	