

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. EESVR. ☐	Other _____
2. NAME OF OPERATOR Manning Gas & Oil Company							
3. ADDRESS OF OPERATOR 102 Continental Oil Building 1755 Glenora Place, Denver, Colorado 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 1850' FWL, 1795' FWL At top prod. interval reported below At total depth Same Same							
14. PERMIT NO. OIL CON. COM. DIST. 3							
5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contr. #126		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache					
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Apache							
9. WELL NO. 10							
10. FIELD AND POOL, OR WILDCAT So. Blance P. C.							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12-T24N-R4W NEM							
12. COUNTY OR PARISH Rio Arriba New Mexico				13. STATE			
15. DATE SPUDDED 12-30-71		16. DATE T.D. REACHED 1-1-72		17. DATE COMPL. (Ready to prod.) 2-13-72		18. DEEPERATIONS (DF, REB, RT, GR, ETC.)* 6810' KB	
19. ELEV. CASINGHEAD 6797'		20. TOTAL DEPTH, MD & TVD 3110					
21. PLUG, BACK T.D., MD & TVD 3049		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)* 2966'-2992' Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE Yes					
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, CMP		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	
8-5/8"	23.00	134'	12-1/4"	70 sacks		None	
4-1/2"	9.50	3093'	7-7/8"	100 sacks		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
None					SIZE 1-1/4"	DEPTH SET (MD) 2985	PACKER SET (MD) None
31. PERFORATION RECORD (Interval, size and number) 2966-2978', 2989-2992' 2 holes/foot				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD) 2966-2992				AMOUNT AND KIND OF MATERIAL USED Sandwater			
33. PRODUCTION							
DATE FIRST PRODUCTION W.O. Pipeline		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 2-29-72	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. ---	GAS—MCF. ---	WATER—BBL. ---	GAS-OIL RATIO ---
FLOW. TUBING PRESS. 203	CASING PRESSURE 568	CALCULATED 24-HOUR RATE →	OIL—BBL. ---	GAS—MCF. 3/4" -2,552	WATER—BBL. ---	OIL GRAVITY-API (CORR.) CAOT -3,485	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY Donall N. Walsh			
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Donall N. Walsh		TITLE Petroleum Engineer Consultant		DATE March 1, 1972			

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

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: "Seals 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2230	2230
				Kirtland	2662	2662
				Pictured Cliffs	2957	2957