

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR Manning Gas & Oil Company						5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contr. No. 126	
3. ADDRESS OF OPERATOR 1660 Lincoln Street, Suite 2502 Denver, Colorado 80203						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 500' FNL, 774' FEL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME Apache	
14. PERMIT NO. _____ DATE ISSUED _____						9. WELL NO. 101	
15. DATE SPUDDED 1-1-75						10. FIELD AND POOL, OR WILDCAT Lindrith Gallup-Dakota West	
16. DATE T.D. REACHED 1-26-75						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 2-T24N-R4W N.M.P.M.	
17. DATE COMPL. (Ready to prod.) 5-1-75						12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7213' GR						13. STATE New Mexico	
19. ELEV. CASINGHEAD 7213'						20. TOTAL DEPTH, MD & TVD 7980	
21. PLUG, BACK T.D., MD & TVD 7927						22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 6975-7004 Dakota 7682-7882	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN IES, 371'-7976', FDC 3350'-7976', Caliper 2650-7976	
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"		28.0	372	12-1/4	250 sxs		None
4-1/2"		11.60 & 10.50	7977	7-7/8	755 sxs		None
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
None					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7894'	None
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Gallup 6975-7004, 55', 110 holes Dakota 7682-7882, 54', 108 holes				DEPT. INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
				6975-7004 151,200 gals, 115,000 lbs. sd			
				7682-7726 85,000 gals, 80,000 lbs. sd			
				7840-7894 62,060 gals, 25,000 lbs. sd			
33. PRODUCTION							
DATE FIRST PRODUCTION 5-7-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 6-15-75	HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 120	GAS—MCF. 100	WATER—BBL. 100	GAS-OIL RATIO 6642/1
FLOW. TUBING PRESS. 550 psig.	CASING PRESSURE 910 psig.	CALCULATED 24-HOUR RATE →	OIL—BBL. 120	GAS—MCF. 797	WATER—BBL. 100	OIL GRAVITY (API) (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							
35. LIST OF ATTACHMENTS Note: Water production is recovered frac water.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records For: Manning Gas & Oil Company President, Walsh Engr. & Prod. Corp. SIGNED Ewell N. Walsh, P.E. TITLE President, Walsh Engr. & Prod. Corp. DATE 6-18-75							

* (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: "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
				Ojo Alamo	2851	2851
				Kirtland	3158	3158
				Fruitland	3362	3362
				Pictured Cliffs		
				Lewis	3487	3487
				Chacra	3559	3559
				Cliffhouse	4343	4343
				Menefee	5127	5127
				Point Lookout	5152	5152
				Mancos	5640	5640
				Gallup	5777	5777
				Greenhorn	6740	6740
				Dakota	7605	7605
					7683	7683