

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. Contract 428	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla	
2. NAME OF OPERATOR J. Gregory Marrión and Robert L. Bayless		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 507 Farmington, New Mexico 87401		8. FARM OR LEASE NAME Sec 31, T28N, R4W	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790' FNL and 790' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED 8-13-75	
15. DATE SPUDDED 8-15-75		16. DATE T.D. REACHED 9-14-75	
17. DATE COMPL. (Ready to prod.) 12-19-75		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6856 KB (6844 GL)	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6662	
21. PLUG, BACK T.D., MD & TVD 6563		22. IF MULTIPLE COMPL., HOW MANY* 3	
23. INTERVALS DRILLED BY 0-6662		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5162-6375, Mancos, Gallup, Graneros Commingled (Producing thru 4 1/2" and 2 3/8")	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind. Laterolog, Density, Sonic, CNL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
10 3/4"		32.75#	
4 1/2"		10.5#	
2 7/8"		6.4#	
DEPTH SET (MD)		HOLE SIZE	
230		13 3/4"	
6631		7 7/8"	
2746		9 7/8"	
CEMENTING RECORD		AMOUNT PULLED	
125 sac			
1st stage - 399 cu. ft.			
2nd stage - from 4560 - 315 cu. ft.			
3rd stage from 2746 - 490 cu. ft.			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		6350	
None			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6372-75 3 holes, 6358, 6339, 6252-57 5 holes, 6044-48 3 holes, 5564, 5544-46 2 holes, 5394-5458 14 holes, 5313-49 5 holes, 5196-5221 4 holes, 5162, 5172		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		5544-6375 36,500 gal gelled oil + 8000#	
		100 M sand + 60,000# 20/40 ad @ 26 B/W	
		5394-5458 35,000 gas gelled oil + 65,000#	
		5162-5349 47,000 gal gelled oil + 125,500#	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 12-18-75		Producing	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/4" pump x 14 x 54			
DATE OF TEST 12-19-75		HOURS TESTED 24	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
47		75	
WATER—BBL.		GAS-OIL RATIO	
10		1596-1	
FLOW. TUBING PRESS.		CASING PRESSURE	
20		CALCULATED 24-HOUR RATE	
OIL—BBL.		GAS—MCF.	
47		75	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
10		43°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Merle Ellsaesser	
35. LIST OF ATTACHMENTS Diagram of downhole installation			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. Gregory Marrión		TITLE Co-Owner	
DATE April 1, 1976			

*(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 RECOVERY				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Pictured Cliffs	2118	2215	Porous sand - Gas	Ojo Alamo	1673		Same
Chacon	2572	2920	Dolomitic sand - Gas and water	Kirtland	1844		
Chacra	2920		Dolomitic sand - Water	Pictured Cliffs	2118		
Cliffhouse	3629		Sand - Water	Lewis	2215		
Manafee	3660	4x	Sand - Water	Chacon	2572		
Point Lookout	4253	4442	Sand - Oil, Gas and Water	Chacra	2920		
Gallup	5304	5924	Silt - Oil	Cliffhouse	3629		
Carlisle	6038	6260	Sand - Oil	Manafee	3660		
Graneros	6307	6367	Sand - Oil	Point Lookout	4253		
Dakota	6367	6632	Sand - Water	Mancos	4442		
				Gallup	5304		
				Sanostee	5924		
				Carlisle	6038		
				Greenhorn	6260		
				Graneros	6307		
				Dakota	6367		
				Morrison	6632		