

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved
Budget Bureau No. 4C-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 J. Gregory Merrion & Robert L. Bayless							
3. ADDRESS OF OPERATOR P. O. Box 507, Farmington, NM 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements) At surface 1830' FSL & 1650' FEL At top prod. interval reported below At total depth							
14. PERMIT NO. GEOLOGICAL SURVEY FARMINGTON, N. M.							
5. LEASE DESIGNATION AND SERIAL NO.		SF-078874					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME		Canyon Largo Unit					
8. FARM OR LEASE NAME		Canyon Largo Unit					
9. WELL NO.		302					
10. FIELD AND POOL, OR WILDCAT		Devils Fork Gallup					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		Sec. 3, T24N, R6W					
12. COUNTY OR PARISH		Rio Arriba		13. STATE		New Mexico	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
4-9-81	4-17-81	6-5-81	6391 GL				
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
5675		5632				0-5675	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
5382-5588, Gallup					No		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
Induction Electric log, 3 D Velocity log					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	204	12-1/4	185 sx		none	
4-1/2"	10.5	5675	7-7/8	725 sx		none	
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"	5356	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
17 0.34" holes at following depths: 5382, 5388, 5397, 5401, 5405, 5424, 5434, 5444, 5448, 5460, 5464, 5468, 5476, 5488, 5580, 5584, 5588				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
				5382-5588 1984 bbls gelled oil			
				150,000# 20/40 sand			
				28,000# 10/20 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-22-81		flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-23-81	24	3/4		65	238	0	3662
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			65	238	0	42	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented (to be tied in soon)						Don Wood	
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		TITLE		DATE		JUL 2 1981	
J. Gregory Merrion		Co-Owner		6-25-81			

*(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 land office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

tion 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

item 19: 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.

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 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.
Ojo Alamo	1480	1667	Porous Sand, Fresh Water
Pictured Cliffs	2105	2250	Tite Sand, Gas
Chacra	3003	3145	Tite sand, Salt Water
Mesaverde	3608	4490	Tite Sand, Salt Water
Gallup	5375	5656	Tite Sand, Oil

38. GEOLOGIC MARKERS		39. GEOLOGIC MARKERS	
NAME	MEAS. DEPTH	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1480	1480	same
Farmington	1667	1667	same
Fruitland	1900	1900	same
Pictured Cliffs	2105	2105	same
Cliffhouse	3608	3608	same
Pt. Lookout	4280	4280	same
Mancos	4490	4490	same
Gallup	5375	5375	same