

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

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						5. LEASE DESIGNATION AND SERIAL NO. SF 078877	
3. ADDRESS OF OPERATOR P.O. Box 1541, Farmington, NM 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with land state requirements) At surface 790' FNL & 1850' FWL At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Canyon Largo Unit	
15. DATE SPUNDED 04-20-81						9. WELL NO. 304	
16. DATE T.D. REACHED 04-28-81						10. FIELD AND POOL, OR WILDCAT Devils Fork Gallup	
17. DATE COMPL. (Ready to prod.) 05-29-81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T24N, R6W	
18. ELEVATIONS (DF, HKB, RT, GR, ETC.)* 6415' GL						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 6415' GL						13. STATE N.M.	
20. TOTAL DEPTH, MD & TVD 5700'		21. PLUG, BACK T.D., MD & TVD 5646'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5380-5600: Gallup						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, V3D, CP6, Elastic P.						27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		28#		190'		12-1/4"	
4-1/2"		10.5#		5691'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		5378'					
31. PERFORATION RECORD (Interval, size and number)							
5380, 5385, 5392, 5404, 5408, 5412, 5421, 5445, 5448, 5463, 5466, 5469, 5478, 5489, 5492, 5583, 5586, 5590, 5595, 5600 - all .34" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5380-5600				1873 bbls. gelled oil w/150,000# 20/40 sand and 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)	
---using test allowable pending recovery of frac oil---						Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
						250/day	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Will tie in to El Paso Natural Gas pipeline						EPTL RECORD	
35. LIST OF ATTACHMENTS						JUL 1 1981	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						DATE June 24, 1981	
SIGNED		TITLE		Co-Owner			

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

NMOCC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1505	1650	Porus sand, fresh water	Ojo Alamo	1505	1505
Pictured Cliffs	2125	2190	Tite sand, gas	Pic. Cliffs	2125	2125
Chacra	2930	3120	Tite sand, salt water	Chacra	2930	2930
Mesa Verde	3630	4520	Tite sand, salt water	Cliffhouse	3630	3630
Gallup	5370	5680	Tite sand, oil	Mancos	4495	4495
				Gallup	5370	5370

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1505	1505
Pic. Cliffs	2125	2125
Chacra	2930	2930
Cliffhouse	3630	3630
Mancos	4495	4495
Gallup	5370	5370

