

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. RESTR. ☐	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 any State requirements)*															
At surface 1980' EBL & 500' FEL															
At top prod. interval reported below same															
At total depth Same															
14. PERMIT NO.		DATE ISSUED													
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (OF REB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD								
10-17-80		10-25-80		3-15-81		6478 GL 6491 KB	6478								
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								
5660' KB		5608				ROTARY TOOLS 0-5660	5352 - 5544, Gallup								
26. TYPE ELECTRIC AND OTHER LOGS RUN						25. WAS DIRECTIONAL SURVEY MADE									
Birdwell ES Induction and GR Density						No									
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		MOUNT PULLED					
8-5/8		28		198		12-1/4		160 SX							
4-1/2		10.5		5660		7-7/8		825 SX							
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		5593		none	
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
0.43" holes - 5544, 5536, 5423, 5405, 5363 and 5356								DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
0.34" holes - 5540, 5532, 5419, 5401, and 5352								5352-5544				52,248 gal gelled oil with 111,000# 20/40 sand and 10,000# 10/20 sand			
33.* PRODUCTION								WELL STATUS (Producing or shut-in)							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						Shut in							
3-15-81		flowing													
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
3-16-81		24		3/4				17		176		0		10,353	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
20		230				17		176		0		39			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY							
Vented								Don Wood							
35. LIST OF ATTACHMENTS								ACCEPTED FOR RECORD							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								MAR 24 1981							
SIGNED		TITLE						Co-Owner		DATE		3-17-81			
J. Gregory Merrion												FARMINGTON DISTRICT			

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

BY

KB

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 23: "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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Ojo Alamo Fracture	1460	1600	Porous fresh water sands	Pictured Cliffs	2078
	1850	1600	Tite gas sand	Chacra	2864
		2142	Tite, salt water	Mesaverde	3560
		3076	Tite, salt water	Mancos	4488
		4488	Tite, oil and gas	Gallup	5378
		5550		Marye	5525
					same
					same
					same
					same
					same
					same