

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R357.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other <u>Junked & Abandoned</u>		5. LEASE DESIGNATION AND SERIAL NO. NM 28696	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR J. Gregory Merriam & Robert L. Bayless		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1017, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Cotton	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FNL & 950' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10/31/81		16. DATE T.D. REACHED 11/8/81	
17. DATE COMPL. (Ready to prod.) P & A		18. ELEVATIONS (DF, RKB, RT, GR, etc.)* 7475 GL	
19. ELEV. CASING HEAD		20. FIELD AND POOL, OR WILDCAT Gavilan Pictured Cliffs	
21. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T24N, R1W		22. COUNTY OR PARISH Rio Arriba	
23. STATE New Mexico		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* P & A	
25. TYPE ELECTRIC AND OTHER LOGS RUN IES Induction, Compensated Neutron Density Log		26. WAS WELL CORED No	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	
7"		23 #	
3-1/2"		9.2#	
DEPTH SET (MD)		HOLE SIZE	
93		9-3/4"	
3661		6-1/4"	
CEMENTING RECORD		AMOUNT PULLED	
11/70 sx Class 'B' 2% CACL ₂		2	
100 sx Class 'B' 50/50		1,223 ft.	
Pozimix w/6-1/4 #/sx Gilsonite			
1/4 #/sx Celloflake, 2% Gel			
28. LINER RECORD			
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		TUBING RECORD	
		SIZE	
		DEPTH SET (MD)	
		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)			
Junked & Abandoned			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1275 - 1165' KB		20 sx Class 'B'	
150 - 25' KB		25 sx Class 'B'	
10 ft. to surface		Class 'B' w/1% CACL ₂	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
Junked & Abandoned		-12-7-81	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
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	
Engineer		FARMINGTON DISTRICT	
BY		DATE	
12/15/81			

USGS contacted 11/5/82 *(See Instructions and Spaces for Additional Data on Reverse Side)

Will require plug to cover O.G. Above

NM00001

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.	GEOLOGIC MARKERS	
					NAME	MEAS. DEPTH
						TRUE VERT. DEPTH
					Ojo Alamo	3225
					Kirtland	3400
					Fruitland	3438
					Pictured Cliffs	3505

