

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-01355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-7469			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted			
2. NAME OF OPERATOR J. Gregory Merrion & Robert L. Bayless				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P.O. Box 1541, Farmington, NM 87401				8. FARM OR LEASE NAME Inez			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790 FNL & 1850 FEL At top prod. interval reported below same At total depth same				9. WELL NO.			
14. PERMIT NO. GEOLOGICAL SURVEY FARMINGTON, N.M.				10. FIELD AND POOL, OR WILDCAT WAW Fruitland/Pic. Cliffs			
15. DATE SPUNDED 10-25-79				11. SEC., T. & R., N. OR BLOCK AND SURVEY Sec. 33, T26N, R12W			
16. DATE T.D. REACHED 10-27-79				12. COUNTY OR PARISH San Juan			
17. DATE COMPL. (Ready to prod.) 02-25-80				13. STATE NM			
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 8126' GL				19. ELEV. CASING HEAD			
20. TOTAL DEPTH, MD & TVD 1250'				21. PLUG, BACK T.D., MD & TVD 1219'			
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1102-09' - Pictured Cliffs				25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN IES Induction & Compensated Density, Neutron, Correlation, Cement Bond				27. WAS WELL CORED no			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7"		23 lb./ft.		97'		9-3/4"	
2-7/8"		6.5 lb./ft.		1241'		5"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
1102-09': w/2 PF 2-1/8" glass jets, total 14 holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1102-09'				15,000# 10/20 sand, 100 bbl. 18			
				KCL water, 86,400 SCF N ₂ .			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
01-11-80		flowing				shut in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
02-25-80		1 hr.		1/4"		0	
OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL—BBL.	
90 mcf/d		90 mcf/d		0		90 mcf/d	
FLOW. PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
55 PSIG		210 PSIG		0		90 MCF/d	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented							
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		DATE	
[Signature]						02-25-80	

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

BY M. L. Richers

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 electronic), formations 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 for 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 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 attach a separate report for each 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) 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 each cementing pool.

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; CORRELATE 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.
Ojo Alamo	Surface	160'	
Kirtland	160'		
Fruitland	800'		
Pic. Cliffs	1102'	1109'	Natural Gas.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	160'	
Fruitland	800'	
Pic. Cliffs	1102'	