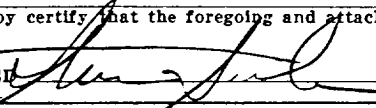


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

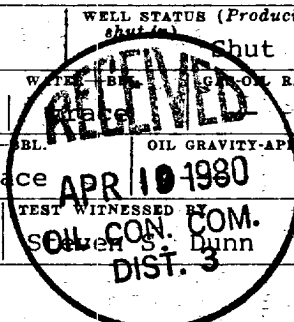
SUBMIT IN DUPLICATE*

(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 _____				5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-7470	
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 Ruby	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790 FNL & 1790 FWL At top prod. interval reported below same At total depth same				9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT WAW Fruitland/Pic. Cliffs	
15. DATE SPUDDED 02-20-80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T26N, R12W	
16. DATE T.D. REACHED 02-22-80				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 04-02-80				13. STATE N.M.	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6178' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 1300'		21. PLUG, BACK T.D., MD & TVD 1267' GR		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →				ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1151-56': Pictured Cliffs				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Correlation Log				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
7"		23#		101.5'	
2-7/8"		6.5#		1298.5'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9-3/4"		30 sacks			
5"		80 sacks Econofill & 50 sacks Neat; circulated 5 sacks back to surface.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 1151-56' w/2PF, 10 holes, 2-1/8" glass jets.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
1151-56'		foam fraced w/12,000# 10/20, 80 MCF N ₂ , 81.4 bbls. 1% KCL.			
33.* PRODUCTION					
DATE FIRST PRODUCTION 03-28-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing			
DATE OF TEST 04-07-80		HOURS TESTED 3 hrs.		CHOKE SIZE 1/2"	
FLOW. TUBING PRESS.		CASING PRESSURE 15 PSIG		CALCULATED 24-HOUR RATE →	
PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 150/day	
WATER—BBL. trace		OIL GRAVITY-APR (CORR.)			
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 04-07-80	

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



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, of 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; CORDED 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	TOP	TRUE VERT. DEPTH
Pic. Cliffs	1150		natural gas.	Ojo Alamo Kirtland Fruitland Pic. Cliffs	Surface 100' 850' 1150'		

