

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-10355.6.

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. RESVR. Other _____

2. NAME OF OPERATOR
J. Gregory Merrion and Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 1541, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any special requirements)
At surface 790 FNL and 1850 FEL
At top prod. interval reported below same
At total depth same

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

SF-080238-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chaco Limited

9. WELL NO.

2-J

10. FIELD AND POOL, OR WILDCAT OR AREA

WAW Fruitland Pic. Cliff

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

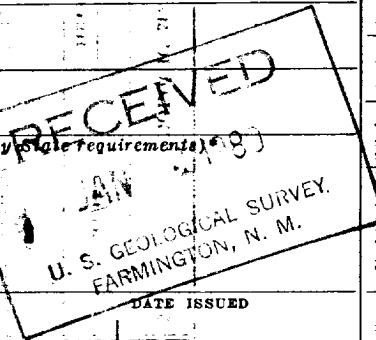
Sec. 1, T26N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.



15. DATE SPUNDED 09-07-79 16. DATE T.D. REACHED 09-09-79 17. DATE COMPL. (Ready to prod.) 12-10-79 18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 5951' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1285 ft. 21. PLUG, BACK T.D., MD & TVD 1252 ft. 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1186-1202.5 ft. - Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN IES Induction, Compensated Density, Neutron 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23 lb./ft.	41 ft.	9-3/4"	10 sacks	
2-7/8"	10.5 lb./ft.	1272 ft.	5-1/8"	150 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1"	1252 ft.	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL (MD)	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1186-88.5 ft.	4/ft. - .430"	1186-1202.5	2500 lbs. 20/40 sand and 75 bbls. water
1200-1202.5 ft.	4/ft. - .430"		

33.* PRODUCTION

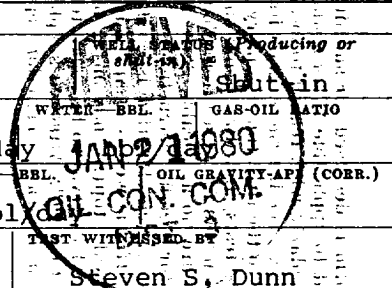
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					
12/10/79		Flowing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/18/79	5-1/2 hrs.	1/2"	→	-	208 MCF/day		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
27 PSIG	150 PSIG	→	-	208 MCF/day	4 bbl		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
vented
TEST WITNESSED BY Steven S. Dunn

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 Steven S. Dunn TITLE Engineer DATE JAN 09 1980



ACCEPTED FOR RECORD

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

FARMINGTON DISTRICT
BY _____

11/10/80

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 16: 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	
					TRUE VERT. DEPTH	
Pic. Cliffs	1183'	--	Natural Gas, salt water	Ojo Alamo Kirtland Fruitland Pic. Cliffs	Surface 134' 910' 1183'	