

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(See other instructions on reverse side)

Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

3. LEASE DESIGNATION AND SERIAL NO.

SF-079139-A

INDIAN, ALLOTTEE OR TRIBE NAME

LEASE AGREEMENT NAME

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ Other ☐

APR 18 1985

OIL CON. DIV.
DIST. 3.

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Curtis J. Little

3. ADDRESS OF OPERATOR

P.O. Box 1258

Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1750' FNL & 790' FEL

APR 16 1985

At top prod. interval reported below

Same

At total depth

Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
30-039-23639

14. PERMIT NO.

DATE ISSUED

12-17-84

5. FARM OR LEASE NAME

Warren

9. WELL NO.

3E

10. FIELD AND POOL, OR WILDCAT

Devil's Fork Gallup

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

Sec. 26-T25N-R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

12-19-84

16. DATE T.D. REACHED

12-31-84

17. DATE COMPL. (Ready to prod.)

1-16-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6632 GR

19. ELEV. CASINGHEAD

6632

20. TOTAL DEPTH, MD & TVD

7146 7168

21. PLUG, BACK T.D., MD & TVD

7126

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-7146

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Devil's Fork Gallup

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, GR CNL-Density

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
8 5/8"	24	215 N/A	12 1/4	164 sx. Circulated (195 cf)	none
5 1/2"	17	7168 N/A	7 7/8	430 sx (551 cf) DV tool 5072; 647 sx. (1077 cf) & 75 sx. (88 cf). Top cement 830' from Surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 1/16"	6234 KB	

31. PERFORATION RECORD (Interval, size and number)

5951, 56, 60, 67, 69, 83, 85, 87, 90, 92, 94, 96, 98, 6000, 06, 08, 14, 16, 18, 82, 2593, 95, 6107, 09, 11, 13, 15, 30, 36, 47, 6218, 6222, 42, 46, 48, 50, 60, 62 (39 holes, 0.33" dia.)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5951-6262	Acidize w/1000 gal. Frac with 121,000 gal. slick water, 100,000 lb. sand. TP 2600. IR 67 BPM

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-16-85		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/25/85	24	64/64	→	15	100	150	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	500	→	15	100	150		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY
Joe Elledge

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

Curtis J. Little

DATE

April 10, 1985

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

NMOCC

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:				38. GEOLOGIC MARKERS			
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.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
Ojo Alamo	2090	2156	Probably Water	Ojo Alamo	2090		Same
				Kirtland	2156		Same
				Pict. Cliffs	2548		Same
				Lewis	2600		Same
				Mesa Verde	4100		Same
				Mancos	4986		Same
				Gallup	5902		Same
				Carlisle	6270		Same
				Greenhorn	6688		Same
				Graneros Shl.	6748		Same
				Dakota	6792		Same
				Morrison	7079		Same