

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RENVR. ☐ Other ☐

2. NAME OF OPERATOR
Norman L. Gilbreath

3. ADDRESS OF OPERATOR
Box 208, Aztec, NM 87410

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1850' FNL 840' FWL Unit E
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-045-29642
DATE ISSUED OCT 5 1998

5. LEASE DESIGNATION AND SERIAL NO.
NM-02989

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. PART OR LEASE NAME

Leslie K

9. WELL NO.

1R

10. FIELD AND POOL, OR WILDCAT

Pulcher Kutz-Pictured Cliffs

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

7-29N-12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 6/22/98 16. DATE T.D. REACHED 6/26/98 17. DATE COMPL. (Ready to prod.) 9/22/98 18. ELEVATIONS (DF, RKB, BT, GE, ETC.)* 5562' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1751' 21. PLUG, BACK T.D., MD & TVD 1680 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 1751 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1494' to 1506' Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray / 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	136'	8-3/4"	71 cubic feet	circulated
4-1/2"	12.6	1751'	6-1/4"	207 cubic feet	circulated

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	1530	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
1494' to 1506'	Sand foam frac: 66,100# 12/20 sand 15,540 gallons 70% foam. BDP 1038# ave treat 1000#, ave injection rate 30 BPM.		

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flow				Waiting on pipeline	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/21/98					No Flow		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	SI 140			No Flow			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY N. L. Gilbreath

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 [Signature] TITLE Agent DATE 9/25/98

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	1494'	