

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

BIA #10

6. INDIAN ALLOTTEE OR TRIBE NAME

Blitarilla Apache

7. UNIT AGREEMENT NAME

98 MAR 18 AM 11:30 N/A

8. FARM OR LEASE NAME, WELL NO.

BUQUERQUE Jicarilla 1-E

9. API WELL NO.

30-039-25796

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

A 4-24n-5w NMPM

12. COUNTY OR

Rio Arriba

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMV. ☐ Other

2. NAME OF OPERATOR

Elm Ridge Resources, Inc. (505) 326-7099

3. ADDRESS AND TELEPHONE NO.

312 West LaPlata St., Farmington, NM 87401

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

At surface 790' FNL & 790' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

30-039-25796

DATE FILED

15. DATE SPUDDED

1-20-98

16. DATE T.D. REACHED

2-1-98

17. DATE COMPL. (Ready to prod.)

3-11-98

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

6,670' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7,178' (KB)

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

7,140' (KB)

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

6,982' - 7,000' & 7,010' - 7,040' (all KB, all Dakota)

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron/Density, Dual Induction, CBL

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" K-55	24	354' KB	12-1/4"	250 sx & to surface	
4-1/2" K-55	10.5	7,178' KB	7-7/8"	1950 sx & to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7,000' KB	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perforated Dakota with 4 shots/foot
OD=0.41". Formation broke down @ 3300#
ATP 3100#, AIR 25 BPM, ISIP 2740#

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6,982'-7,000'	Stage tool @ 5,093'
7,010'-7,040'	60 ton 20/40 LC sand
	1500 gal. 15% HCl

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-11-98		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-11-98	3 hr	3/4"	→	.25	40	2.5*	16,000:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	650	→	2	320	20*	390	

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

Sold. SI awaiting C-104 approval.

TEST WITNESSED BY D. Endsley

35. LIST OF ATTACHMENTS

Logs forwarded by Halliburton.

*frac water only

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

DATE

3-16-98

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
See Reverse				San Jose	0000'	
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliffhouse Menefee Pt. Lookout Mancos Gallup Greenhorn Graneros Sand Main Dakota TD	KB depth	
					2128'	
					2300'	
					2490'	
					2621'	
					3454'	
					4190'	
					4258'	
					4775'	
					5050'	
					5948'	
					6773'	
					6881'	
					6981'	
					7178'	

38.