

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 96 APR 1996

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other 96 APR 1996

2. NAME OF OPERATOR
Elm Ridge Resources, Inc. (214) 696-8090

3. ADDRESS OF OPERATOR
4925 Greenville Ave., Suite 1305, Dallas, Tx. 75206

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

At surface

990 FNL & 1850 FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.
30-039-

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED
3-8-96

16. DATE T.D. REACHED
3-18-96

17. DATE COMPL. (Ready to prod.)
4-12-96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6,521' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6,870' (KB)

21. PLUG BACK T.D., MD & TVD
6,807' (KB)

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

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

6,710' - 6,736' (KB) Dakota

APR 22 1996

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Compensated Neutron/Density, CBL

CON. DIV.

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	234' KB	2-1/4"	200 sx & to surface	
4-1/2"	10.5	6,853' KB	7-7/8"	1855 sx & to surface	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6,683' KB	

31. PERFORATION RECORD (Interval, size and number)

Perforated 6,710'-6,736' with 4 spf.
OD=0.5". Formation broke down @ 1808#
ATP 3090#, A/R 37 BPM, ISIP 2480#

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6,710'-6,736'	61.106 gal 30# linear gel
	52.5 ton 20/40 Brady sand
	1360 gal 15% HCl

33. PRODUCTION

DATE FIRST PRODUCTION 4-8-96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-8-96 4-12-96	3 hr	3/4"		0.08	317	2.91*	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
2,500	2,500		2	2536	70*	>50°	

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

Flared. No sales. SI waiting meter connect (4-17-96).

TEST WITNESSED BY

D. Endsley

Logs forwarded by Halliburton.

*frac water only

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

Consultant

4-12-96

SIGNED

TITLE

DATE

*(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
San Jose	Surface					
Ojo Alamo	1708'					
Kirtland	1940'					
Fruitland	2069'					
Pictured Cliffs	2260'					
Lewis	2380'					
Chacra	3000'					
Cliffhouse	3802'					
Menefee	3873'					
Pt. Lookout	4517'					
Mancos	4673'					
Gallup	5553'					
Sanostee	6143'					
Greenhorn	6468'					
Graneros	6582'					
Dakota	6681'					
Burro Canyon	6778'					
TD	6870'					