

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

ENRE CORPORATION

3. ADDRESS AND TELEPHONE NO. P. O. BOX 6027
SAN ANTONIO, TEXAS 78209

210 8260681

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

At surface

1450' FSL & 1070' FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

13. STATE

Rio Arriba

NM

15. DATE SPUNDED

8/23/94

16. DATE T.D. REACHED

8/28/94

17. DATE COMPL. (Ready to prod.)

12/20/94

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

7120 GR

19. ELEV. CASINGHEAD

7118'

20. TOTAL DEPTH, MD & TVD

3912

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

3864

22. IF MULTIPLE COMPL.,
HOW MANY*

JUL 11 1995

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10 - TD

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

3725 - 3845' Picturables Cliffs

3570 - 3697' Upper PC

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIGL - SDL/DSN

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9.625" K	36	277	12.25"	None
4.50" N	11.6	3903	7.875"	None
			Surf - 1100 sq' B'	
			Surf - 1st stage: 2000 sq' B' 50/50	
			2nd stage: 560 sq' B' Lite &	
			60 sq' B' 50/50	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A	N/A				2.375	3810	-

31. PERFORATION RECORD (Interval, size and number)

3725 - 3845' .40" 30 shots

3570 - 3697' .40" 30 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3725 - 3845	Acidize: 2500 gal 15% FeHCl
	Fract: 17,000 gal 70% N ₂ , 10,900* S ₂ O
3570 - 3697	Acidize: 1200 gal 25% HCl
	Fract: 50,300 gal, 70% N ₂ , 125,000* S ₂ O

33. PRODUCTION

DATE FIRST PRODUCTION 12/20/94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING 2 3/8" x 1" x 16' TMC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/20/94	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. —	GAS—MCF. 68	WATER—BBL. 110	GAS-OIL RATIO —
FLOW, TUBING PRESS.	CASING PRESSURE 50	CALCULATED 24-HOUR RATE →	OIL—BBL. —	GAS—MCF. 68	WATER—BBL. 110	OIL GRAVITY-API (CORR.) —	

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

Vented

TEST WITNESSED BY

J. HARVEY ASHFORD, PE.

35. LIST OF ATTACHMENTS

1. SAMPLE Description

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

SIGNED

TITLE

VP

DATE

2/10/95

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

ENRE CORPORATION
LEAVY CANYON 18 I #2

SAMPLE DESCRIPTIONS

A geological wellsite consultant and one man mud logging unit were on location from 1300' to total depth. Samples were lagged to drilling depths, caught, examined and described during this interval. Sample quality was good throughout.

TERTIARY

Undifferentiated	At surface
Stray Sand	2880'
2870' - 2900'	<u>Sandstone</u> -clear frosted off-white, fine grained, well cemented, abundant loose angular quartz grains. NSOFC
2900' - 2930'	<u>Sandstone</u> -AA
2930' - 2990'	<u>Shale</u> -gray/brown, blocky, firm, smooth
2990' - 3070'	<u>Sandstone</u> -AA <u>Siltstone</u> -light gray/offwhite/light green, blocky. firm, brittle, calcareous w/black carbonaceous flakes.
3070' - 3210'	<u>Shale</u> -light gray/gray, blocky, firm/soft, abundant bentonite, dark brown carbonaceous flakes, occasional coaly laminae. <u>Siltstone</u> -AA.
Ojo Alamo ?	3113'
3210' - 3280'	<u>Sandstone</u> -white/light gray/clear, frosted, fine to medium grained, well silica cemented w/ abundant loose grains, carbonaceous, glauconitic, tight, NSOFC. <u>Shale</u> -Medium/light gray/light brown, blocky to sub-platey, firm, silty, sandy, micaceous.
3280' - 3310'	<u>Sandstone</u> -gray/white, very fine to medium grained, well cemented, angular, subrounded, argillaceous, slightly calcareous, trace brown oil stain, pale yellow florescence w/ weak streaming cut and pale yellow ring stain.
3310' - 3460'	<u>Sandstone and Shale</u> - AA
3460' - 3540'	<u>Shale</u> -dark gray/gray blocky/sub-platey, firm silty, micaceous, w/ carbonaceous inclusions, trace soft fissile bentonite <u>Sandstone</u> -off white/light gray, fine to medium grained, well cemented, w/ abundant unconsolidated, angular, subrounded, slightly calcareous,