

Form 9-230  
(Rev. 5-68)

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

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.6.**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. RESVR. ☐ Other \_\_\_\_\_

3. NAME OF OPERATOR

Energy Reserves Group, Inc.

4. ADDRESS OF OPERATOR

P. O. Box 3280, Casper, WY 82602

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

At surface

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 35

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 2-T24N-R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

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

22. IF MULTIPLE COMPL., HOW MANY\*

Dual

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

25. WAS DIRECTIONAL SURVEY MADE

Chacra - T - 3,600', T.D. 3,777'

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Chacra - 3622'-28'; 3638'- 41';  
3647'-51'; 3734'- 37';  
(16') w 1 JPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3622' - 3734'	Frac w/25,000 gals foam 27,000# 20/40 sand in two stages.

33. Chacra

PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

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

Hear B. Barnes

TITLE Dist. Prod. Engr. - RMD

DATE

3-31-77

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