

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

See other in-
structions on
reverse side

Form approved
Bureau No. 42-10355-5

5. LEASE DESIGNATION AND SERIAL NO.

SE-070028-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.

334

10. FIELD AND POOL, OR WILDCAT

Kutz Pictured Cliffs West

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

Section 11 T28N-R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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. RESER. ☐

2. NAME OF OPERATOR

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 3280 Casper, Wyoming 82602

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

At surface 810' FSL & 1790' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED

12-11-83

16. DATE T.D. REACHED

12-14-83

17. DATE COMPL. (Ready to prod.)

1-23-84

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

G.L. 5513', K.B. 5518'

19. ELEV. CASINGHEAD

5513'

20. TOTAL DEPTH, MD & TVD

1575 G.L.

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

1529

22. IF MULTIPLE COMPL., HOW MANY*

NO

23. INTERVALS DRILLED BY

10-1575

ROTARY TOOLS

CABLE TOOLS

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

Pictured Cliffs 1411'-1428'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric; Comp. Density- Comp. 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 5/8"	26.40	173	9 7/8"	75 sx (88.5 ft ³) Class "B"	-0-
				w/2% CaCl ₂ , 1/4#/sx Flocc	
4 1/2"	10.5	1561	6 1/4"	275 sx (346.5 ft ³) 50-50 pozmix	-0-
				w/0.5% D-60, 1/4#/sx Cello seal	

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	1445	

31. PERFORATION RECORD (Interval, size and number)

1411'-1413' - 1 JSPF - 3 shots - 0.39"
1421'-1424' - 1 JSPF - 4 shots - 0.39"
1426'-1428' - 1 JSPF - 3 shots - 0.39"

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
1411'-1428' Breakdown-1000 gals Pictured Cliffs water. Frac'd w/22,000 gals 70 Q Foam w/30,000# 10-20 Sand.

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-23-84	24	1/4"	-----	-----	250	160	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
155	280	-----	-----	250	160	-----	-----

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

Vented

TEST WITNESSED BY

T.C. Durham

35. LIST OF ATTACHMENTS

NONE

ACCEPTED FOR RECORD

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

SIGNED Paul C. Bertoglio

TITLE Petroleum Engineer

DATE 1-24-84

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

BY Smm

NM000

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, for use in applying Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 12: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF FORMER ZONES:		38. GEOLOGIC MARKERS	
SHOW ALL INTERVAL ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			
FORMATION	TOP BOTTOM	NAME	MEAS. DEPTH TRUE VERT. DEPTH
		Nacimientio	Surface
		Ojo Alamo	96'
		Kirtland	271'
		Fruitland	1133'
		Pictured Cliffs	1408'
		T.D. Driller	1575'
		T.D. Logger	1573'