

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-079346-A

6. IF INDIAN, ALIQUOTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Callegos Canyon Unit-P.C.

8. FARM OR LEASE NAME

9. WELL NO.

273

10. FIELD AND POOL, OR WILDCAT

Kutz Pictured Cliffs, West

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

Sec. 32-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. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 3280, Casper, WY 80602

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

At surface 950' FNL & 1770' FWL (SW NE NW)

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-6-77

16. DATE T.D. REACHED

1-9-77

17. DATE COMPL. (Ready to prod.)

3-11-77

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*

KB 5577' (KB to GRD 9')

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1358'

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

1243'

22. IF MULTIPLE COMPL.,
HOW MANY*

No

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-T.D.

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

T - 1218', B - 1238' Pictured Cliffs

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrical

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"	23#	88'	9-7/8"	50 sks Class "A"	-0-
				w/3% CaCl ₂	
4-1/2"	10.5#	1357'	6-1/4"	100 sks Class "A"	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1240'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1270'-74'; 1280'-86' (12') w/1 JPF
Broke down and tested. No gas.
Plug back w/20/40 sand to 1243'
1218'-1238' (20') w/1 JPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1230' - 1238'	Frac w/10,000 gals foam and 10,500# 20/40 sand.

33.* Pictured Cliffs

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

Portion of Geological Report - Logs Sent Previously

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

SIGNED

H. B. Banner

TITLE

Dist. Prod. Engr.- RMD

DATE

4-6-77

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

General: This form is designed for use by persons who are responsible for the preparation of reports on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal or State laws and regulations. The report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal or State laws and regulations, shall be submitted, particularly with regard to local, regional, or State laws and regulations, and/or State office. See instructions on items 22 and 24, and 32, below. If not filed prior to the time this summary record is submitted, copies of the report and log should be filed on this form, see item 32. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described. Item 18: If the report which elevation is used as reference (where not otherwise shown) for depth measurements, it should be described 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 23: If there is a separate report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Item 32: 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 POROSITY ZONES:				38. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRELATE 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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
See Attached Report of Geological Report				Ojo Alamo	Surface		
				Killland	60' (est.)		
				Fruitland	785'		
				Pictured Cliffs S.S.	1212'		
				T.D. Loggers	1356'		
				T.D. Drillers	1358'		