

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078106

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon-P.C.

8. FARM OR LEASE NAME

9. WELL NO.

269

10. FIELD AND POOL, OR WILDCAT

Kutz Pictured Cliffs, West

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

Sec. 18-T28N-R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Energy Reserves Group, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 3280, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

790' FSL & 1,580' FEL (NE SW SE)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ground - 5,697'; K.B. - 5,706'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

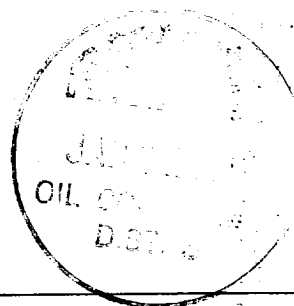
ABANDONMENT\* ☐

Well History ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Drilled 6-1/4" hole to T.D. of 1600' and ran logs. Loggers T.D. 1,597'.  
Ran 49 jts. 4-1/2" O.D., 9.5#, 8rth, K-55, ST&C, R2 and R3, USED casing.  
Set at 1580' K.B. Cemented w/130 sx. of Class "A" cement. Plug down at 3:50 A.M., 1-28-77. Good Returns.  
W.O.C.T.



18. I hereby certify that the foregoing is true and correct

SIGNED

*Dean B. Barner*

TITLE

Dist. Prod. Engr.- RMD

DATE

1-28-77

(This space for Federal or State office use)

APPROVED BY

TITLE

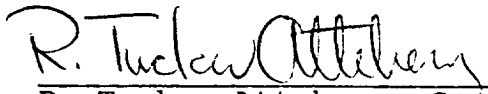
DATE

CONDITIONS OF APPROVAL, IF ANY:

DEVIATION RECORD

<u>No.</u>	<u>Degree</u>	<u>Depth</u>
1	3/4°	1177'

WELL REPORT  
ENERGY RESERVES GROUP, INC.  
GALLEGOS CANYON UNIT #269  
SAN JUAN COUNTY, NEW MEXICO

  
R. Tucker Attebery, Geologist  
Farmington, New Mexico 87401

# ABSTRACT

The Energy Reserves Group: Gallegos Canyon Unit #269 was spudded January 25, 1977. The test, in the West Kutz - Pictured Cliffs Field, was drilled to a total depth of 1594' Logger and 1600' Driller in the Pictured Cliffs Formation of Cretaceous Age.

Rotary cuttings were examined by a geologist in the field from 1200' to 1600'. The well was logged by Birdwell from 90' to 1594', using the IES, Gamma Density, Sonic and Delta Sonic.

Samples were stored at the offices of Energy Reserves Group, Inc. in Farmington, New Mexico.

WELL REPORT  
ENERGY RESERVES GROUP: GALLEGOS CANYON UNIT #269  
SAN JUAN COUNTY, NEW MEXICO

LOCATION

NE/SW/SE            Section 18-T28N-R12W

ELEVATION

5697'GL : 5706'KB

CONTRACTOR

L & M Ventures  
Toolpusher: Malcolm Kitchens

SPUD AND COMPLETION DATA

Spud Date: January 25, 1977  
Drill out Date: January 25, 1977  
Date TD Reached: January 27, 1977

TD Driller 1600' : TD Logger 1594'

CASING

Surface: 7" - 23# @ 89.19' w/50 sxs.

ELECTRICAL SURVEYS

Birdwell: IES, Gamma Density, Sonic and Delta Sonic (90' - 1594')

FORMATION TOPS

<u>Tertiary</u>	<u>Depth</u>	<u>KB Datum</u>	<u>Thickness</u>
Nacimientos	Surface	5706'	20' (Est.)
Ojo Alamo	90' (Est.)	5616'	203' (Est.)

Cretaceous

Kirtland	293'	5413'	729'
Fruitland	1022'	4684'	420'
Pictured Cliffs	1442'	4264'	158'
TD Driller	1600'		
TD Logger	1594'		

WELL CUTTINGS

10' Samples from 1200' - 1600'

BIT RECORD

<u>No</u>	<u>Make</u>	<u>Type</u>	<u>Size</u>	<u>Depth Out</u>	<u>Footage</u>
1	HTC	OSC	9 7/8"	103'	103'
2	Varel	V-3-S	6 1/4"	247'	144'
3	Smith	D-T-J	6 1/4"	554'	307'
4	Smith	OSC	6 1/4"	1177'	623'
5	HTC	OSC	6 1/4"	1600'	423'

## DRILLING REPORT

- 1-23-77    Finish rig-up and prep to drill surface
- 1-24-77    Drilled surface hole to 102.88'.  
Ran 89.19' of 7", 23 pound, J-55 and Cmt.  
w/50 sxs Class "A" and 1 1/2% CaCl<sub>2</sub>.  
Circulated.
- 1-25-77    Drilled out @ 4:00 PM w/clear water
- 1-26-77    Drilling @ 616' @ 6:00 AM. Clear water
- 1-27-77    TD @ 5:10 AM. 1600' Driller. Cond. mud for logs.