

Corrected Copy

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 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 any State requirements.)\*

At surface

1700' FNL 1615' FWL

At proposed prod. zone

(SE/NW)

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

6 miles East and 2 miles South of Farmington, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

Unitized

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1800'

## 19. PROPOSED DEPTH

1600'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5369 GR ( Ungraded)

## 22. APPROX. DATE WORK WILL START\*

Nov. - Dec. 1979

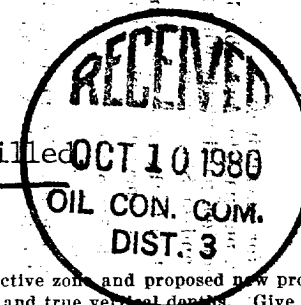
## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	120' - 200'	Cmt to surface
6-3/4"	4-1/2"	9.5#	1600'	250 sx

Energy Reserves Group, Inc. proposes to drill the above referenced well with rotary tools from surface to T.D. The anticipated zone of completions is the Pictured Cliffs Formation. No DST's are planned. Copies of all logs run will be furnished upon completion of the well. It is planned to drill 12½" hole 120'-200' maximum, set 8-5/8", 24# casing to that depth. Drill 6-3/4" hole to T.D. and set 4-1/2", 9.5# casing.

This action is subject to administrative  
appeal pursuant to 30 CFR 2901

This is a corrected copy, the above referenced well has been drilled



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Field Services Administrator DATE 9-24-80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

  
JAMES F. SIMS  
DISTRICT ENGINEER

TITLE

DATE

NMOCC

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 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 any State requirements.)\*

At surface

1700' FNL &amp; 1650' FWL

At proposed prod. zone

(SE/NW)

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

6 Miles East and 2 miles South of Farmington, NM

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1800'

## 16. NO. OF ACRES IN LEASE

Unitized

## 19. PROPOSED DEPTH

1600'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5369 GR ( Ungraded )

## 22. APPROX. DATE WORK WILL START\*

Nov - Dec. 1979

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8-5/8"	24#	120' - 200'	Cmt to surface
6-3/4"	4 1/2"	9.5#	1600'	250 Sx.

Energy Reserves Group, Inc. proposes to drill the above referenced well with rotary tools from surface to T.D. The anticipated zone of completion is the Pictured Cliffs Formation. No DST's are planned. Copies of all logs run will be furnished upon completion of the well. It is planned to drill 12 1/4" hole 120'-200' maxium, set 8-5/8", 24# casing to that depth. Drill 6-3/4" hole to T.D. And set 4 1/2", 9.5# casing.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

TITLE

Field Services Administrator

DATE

11-12-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NMOCC

I-149-Ind. 9486

## 5. LEASE DESIGNATION AND SERIAL NO.

Navajo Tribal 8486

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

## 7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

## 8. FARM OR LEASE NAME

Gallegos Canyon Unit

## 9. WELL NO.

303

## 10. FIELD AND POOL, OR WILDCAT

West Kutz Pictured Cliffs

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

33, T29N - R12W

## 12. COUNTY OR PARISH

San Juan

## 13. STATE

New Mexico