

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

Box 3230 Casper, Wyoming 82602

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

At surface

990' FNL &amp; 990' FEL (NE/NE)

A At proposed prod. zone

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

Approximately 15 miles east from Counselors Trading Post

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 990'

## 16. NO. OF ACRES IN LEASE

2515.80

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 800'

## 19. PROPOSED DEPTH

6500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 54.07

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6752 Gr. (ungraded)

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

September - October, 1979

## 23. PROPOSED CASING AND CEMENTING PROGRAM

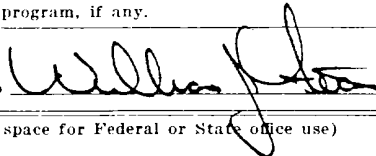
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	200'±	150 sx. - cement to surface
7 7/8"	4 1/2"	10.50#	6500'±	250 sx.

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 Gallup @ 6095'. No DST's are planned.

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 Adminst.

DATE

8-10-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

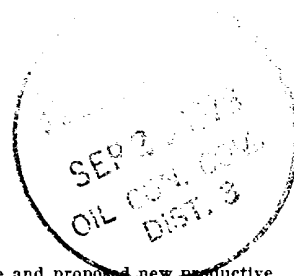
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ok Frank

\*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

All distances must be from the outer boundaries of the Section.

Operator <b>ENERGY RESERVES GROUP</b>			Lease <b>JICARILLA 35</b>		Well No. <b>9</b>
Unit Letter <b>A</b>	Section <b>2</b>	Township <b>24N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well:					
<b>990</b>		feet from the <b>North</b>	line and	<b>990</b>	feet from the <b>East</b> line
Ground Level Elev. <b>6752</b>	Producing Formation <b>Gallup</b>		Pool <b>Otero Gallup</b>		Dedicated Acreage: <b>40 54.07</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

	Sec. 2	
	<p style="text-align: center;">I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p>	
	<p>Name _____</p>	
	<p>Position Field Services Administrator</p>	
	<p>Company Energy Reserves Group, Inc.</p>	
<p>Date September 17, 1979</p>		<p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p>
<p>Date Surveyed August 24, 1979</p>		<p>Registered Professional Engineer and/or Land Surveyor <i>Fred H. Kerr Jr.</i></p>
<p>Certificate No. 3950</p>		

ERG-400000 39 #900000  
AND GATHERING SYSTEM  
R/O-W WERE INSPECTED  
Q/11/79 - NO CULTURAL  
RESOURCES FOUND, FULL  
ARCHAEOLOGICAL CLEARANCE  
RECOMMENDED.

JLCARILLA  
A  
PACHE

Cañon

Olito

