

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-25133

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 3280, Casper, Wy. 82602

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

At proposed prod. zone 1090' FSL 1600 FWL (SE/SW)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Approx. 16 miles South of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 1600'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 250'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6326' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
9-7/8"	7"	17#	90'±
6-1/4"	4-1/2"	9.5#	1,900'±

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

5. LEASE DESIGNATION AND SERIAL NO.

NM-03153

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. H. Randel

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

West Kutz-Pictured Cliffs

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 10, T26N-R11W

12. COUNTY OR PARISH

San Juan

13. STATE

N. Mexico

16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

19. PROPOSED DEPTH

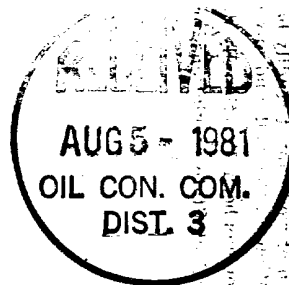
1900'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

Aug., 1981



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. W. J. [Signature] TITLE Field Services Administrator DATE 7-15-81

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APPROVED	DATE
AS AMENDED	
Dean Elliott For DISTRICT ENGINEER	

W. J. [Signature]

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

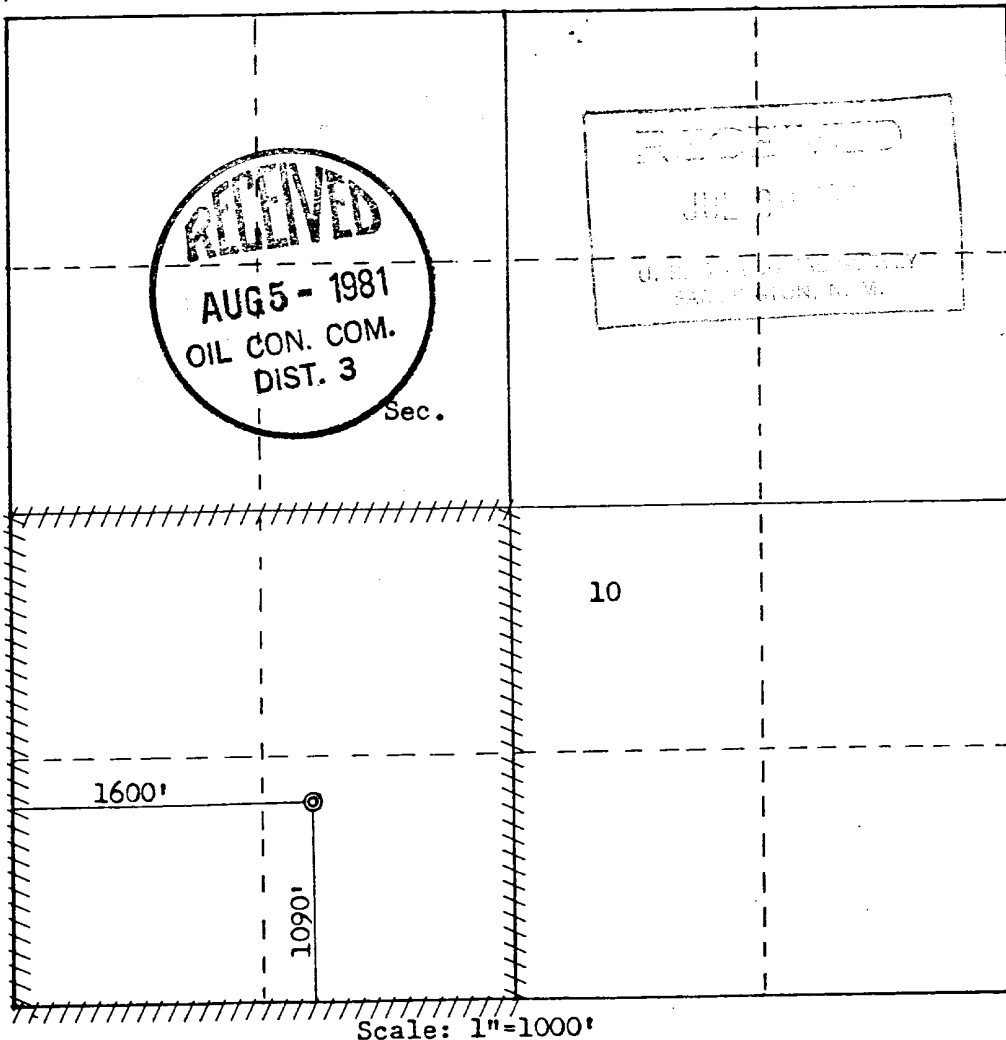
Operator <b>ENERGY RESERVES GROUP</b>			Lease <b>O. H. RANDEL</b>		Well No. <b>9</b>
Unit Letter <b>N</b>	Section <b>10</b>	Township <b>26N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1090</b> feet from the <b>South</b> line and <b>1600</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6326</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>West Kutz Pictured Cliffs</b>		Dedicated Acreage: <b>160</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.



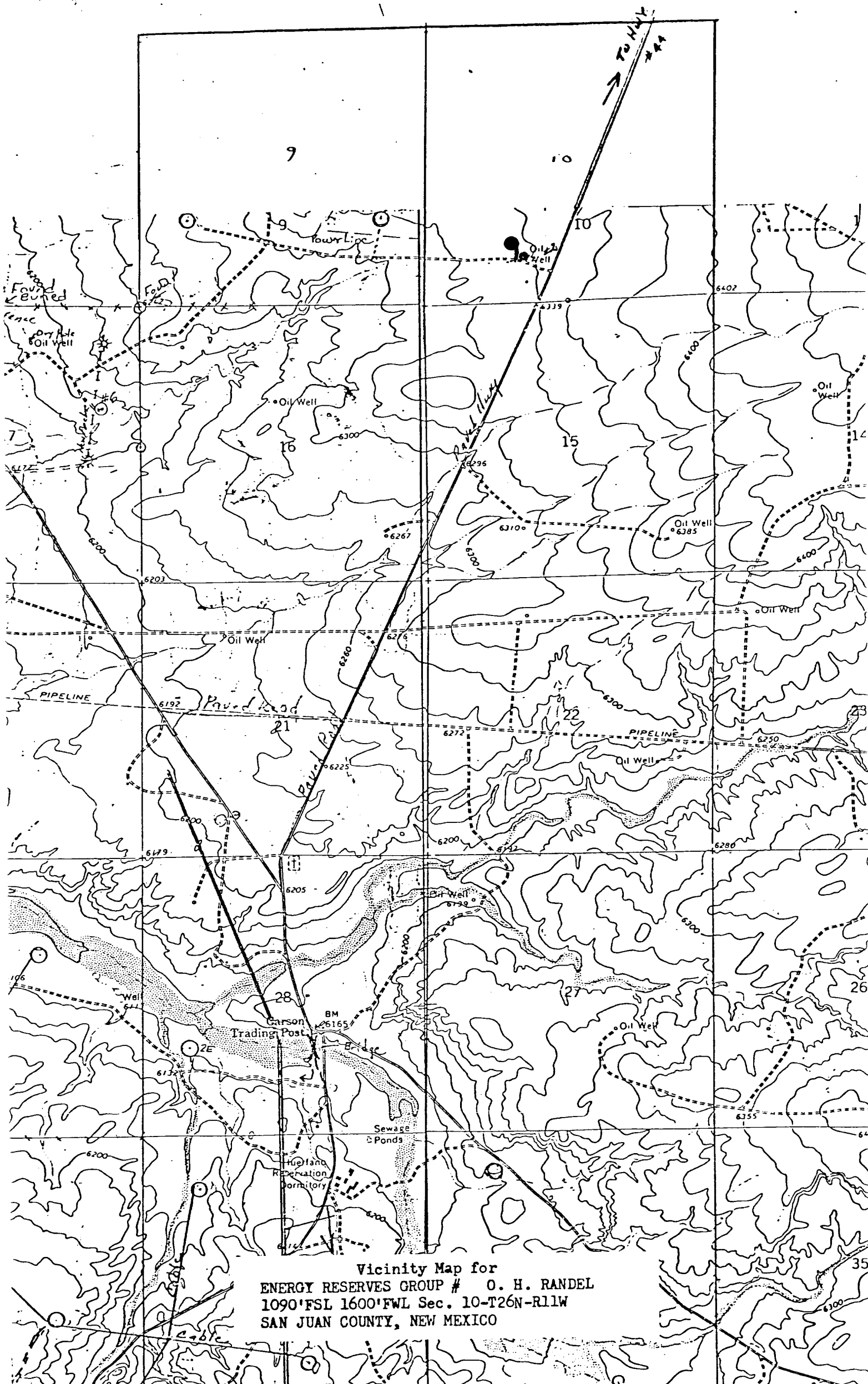
CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name William J. Kerr  
Position Field Services Administrator  
Company Energy Reserves Group, Inc.  
Date 7-14-81

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.

Date Surveyed June 10, 1981  
Registered Professional Engineer and Land Surveyor Fred B. Kerr Jr.  
Certificate No. 3950



Vicinity Map for  
ENERGY RESERVES GROUP # O. H. RANDEL  
1090' FSL 1600' FWL Sec. 10-T26N-R11W  
SAN JUAN COUNTY, NEW MEXICO