

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 3290 Casper, Wyoming 82602

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

At surface

At proposed prod. zone 1650' FNL 1050' FWL (SW/NW)

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

Approx. 7 miles South of Bloomfield, N. Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg unit line, if any)

1050'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

300'

16. NO. OF ACRES IN LEASE

2560.96

19. PROPOSED DEPTH

1840'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.52

20. ROTARY OR CABLE TOOLS

Rotary

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

5992' GR. (Ungraded)

22. APPROX. DATE WORK WILL START*

March 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	7"	17#	120'±	Cement to the surface
6 1/4"	4 1/2"	9.5#	1840'	Cement to the surface

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLETION WITH ATTACHED
"GENERAL REQUIREMENTS"This action is subject to administrative
appeal pursuant to 30 CFR 290.

* Gas is dedicated to Southern Union Gas Co.



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 F. Services Administrator

DATE 2-20-81

(This space for Federal or State office use)

PERMIT NO.

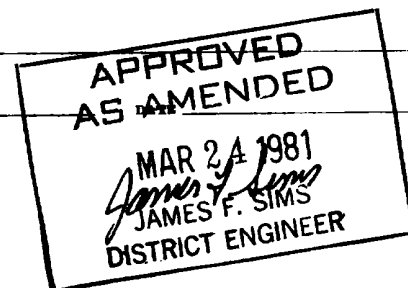
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ah 3~



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

Operator ENERGY RESERVES GROUP			Lease PIPKIN		Well No. 13
Unit Letter E	Section 1	Township 27N	Range 11W	County San Juan	
Actual Footage Location of Well: 1650' feet from the North line and 1050' feet from the West line					
Ground Level Elev: 5895	Producing Formation Fruitland Pictured Cliffs		Pool Kutz Fruitland EA West Kutz Pictured Cliffs EA		Dedicated Acreage: 160.52 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

1650'

1050'

Sec. 1

OIL CON. DIV.
DIST. 9

CERTIFICATION

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

William J. Biant
William J. Biant

Name
Field Serv. Administrator

Position
Energy Reserves Group, Inc.

Company
2-20-81

Date

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
February 9, 1981

Registered Professional Engineer and Land Surveyor
Fred B. Berry Jr.
Fred B. Berry Jr.

Certificate No. 50, 1599, 16, 17