

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-23203

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

R & G Drilling Company

3. ADDRESS OF OPERATOR

c/o Walsh Engineering & Production Corp.

P.O. Box 254 Farmington New Mexico 87401

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

890' FNL, 980' FWL

At proposed prod. zone

Same

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

15. DISTANCE FROM PROPOSED*

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

890'

16. NO. OF ACRES IN LEASE

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.

19. PROPOSED DEPTH

1752'

20. ROTARY OR CABLE TOOLS

Rotary

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

5616' GR

22. APPROX. DATE WORK WILL START*

2-1-78

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"	24.0	100	125 Sacks
7-7/8 or 6-3/4	4-1/2"	10.50	1752	To be determined

It is proposed to drill this well with rotary tools, and using drilling mud as a circulating medium, through the Fruitland Formation. Possible productive intervals in the Fruitland Formations will be completed. Productive casing will be cemented in such a manner to protect all possible productive intervals and water sand.

Estimated Formation Tops

Ojo Alamo - 550'

Kirtland - 630'

Fruitland - 1480'

The NW/4 of Section 29 will be dedicated to this well.

The natural gas from this well is committed.

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.

For: R & G Drilling Co.

President, Walsh Engin.

SIGNED

R. N. Walsh, P.E.

TITLE & Production Corp.

DATE

8-21-78

(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

NMOCC

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-17
Supersedes O-16
Effective 1-1-77

All distances must be from the center to center of the section.

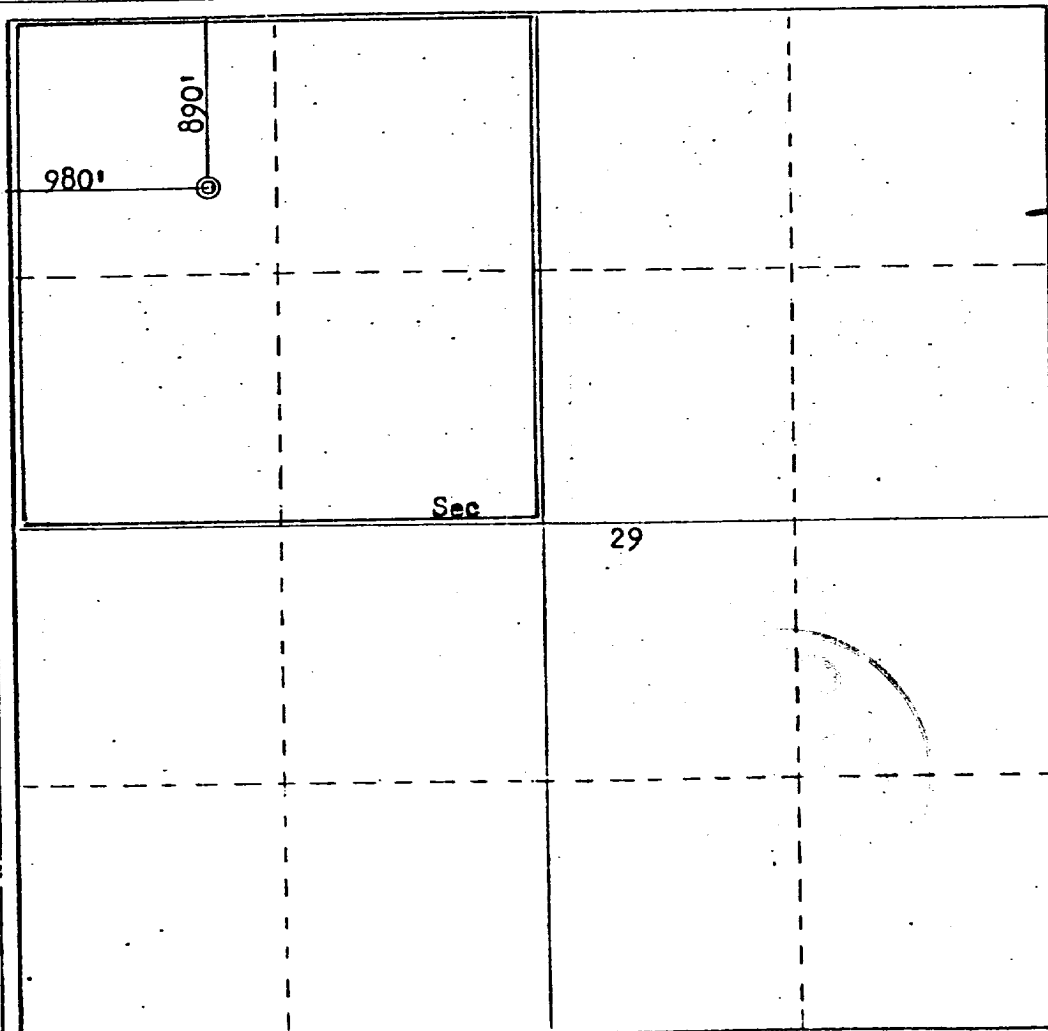
Operator R & G DRILLING COMPANY		Lessee KRAUSE		Well No. 69 ✓
Well Letter D	Section 29	Township 28N	Range 11W	County San Juan ✓
Actual Footage Location of Well:				
890	feet from the North	line and 980	feet from the West	line
Ground Level Elev. 5823	Producing Formation Fruitland	Pool Kutz Fruitland ext ✓	Dedicated Acreage: 160 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.



CERTIFICATION

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

For **R & G Drilling Co**

Name **Ewell N. Walsh, P.E.**

President,

Position

Walsh Engineering &

Company

Production Corp.

Date

August 21, 1978

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

July 24, 1978

Registered Professional Engineer and or Geologist

Fred B. Kerr, Jr.

3950

Certified **FRED B. KERR, JR.**

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0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900