

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-045-22920
5. LEASE DESIGNATION AND SERIAL NO.

SF-077710

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hardie

9. WELL NO.

68

10. FIELD AND POOL, OR WILDCAT

Fulcher Kutz PC

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

Sec. 14-T29N-R12W

N.M.P.M.

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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 Co.

3. ADDRESS OF OPERATOR c/o Walsh Engineering & Prod. Corp.

PO Box 254, Farmington, NM 87401

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

At surface

M 990' FSL, 800' 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)

800'

16. NO. OF ACRES IN LEASE

320 ac.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 ac.

18. DISTANCE FROM PROPOSED LOCATION*

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

1500"

19. PROPOSED DEPTH

1960

20. ROTARY OR CABLE TOOLS

Rotary

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

5781' GR

22. APPROX. DATE WORK WILL START*

3-1-78

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	200'	150 SXS
7-7/8	4-1/2	10.50	1960'	150 SXS

It is proposed to drill this well using drilling mud as a circulating medium. All possible intervals in the Pictured Cliffs formation will be completed.

Estimated Formation Tops

Ojo Alamo	470'	Pictured Cliffs	1760'
Farmington	580'	Lewis	1910'
Fruitland	1210'		

The SW/4 Sec. 14-T29N-R12W, 160 acres, is dedicated to this well.

The gas from this well is dedicated to a gas purchaser.

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. President Walsh Engineering & Production Corporation DATE Jan. 31, 1978
SIGNED Ewell N. Walsh, P.E.
(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 1 1978

*See Instructions On Reverse Side

U.S. Geological Survey
Farmington, N.M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-1
Supersedes O-1
1-1-65

All distances must be from the outer boundaries of the Section

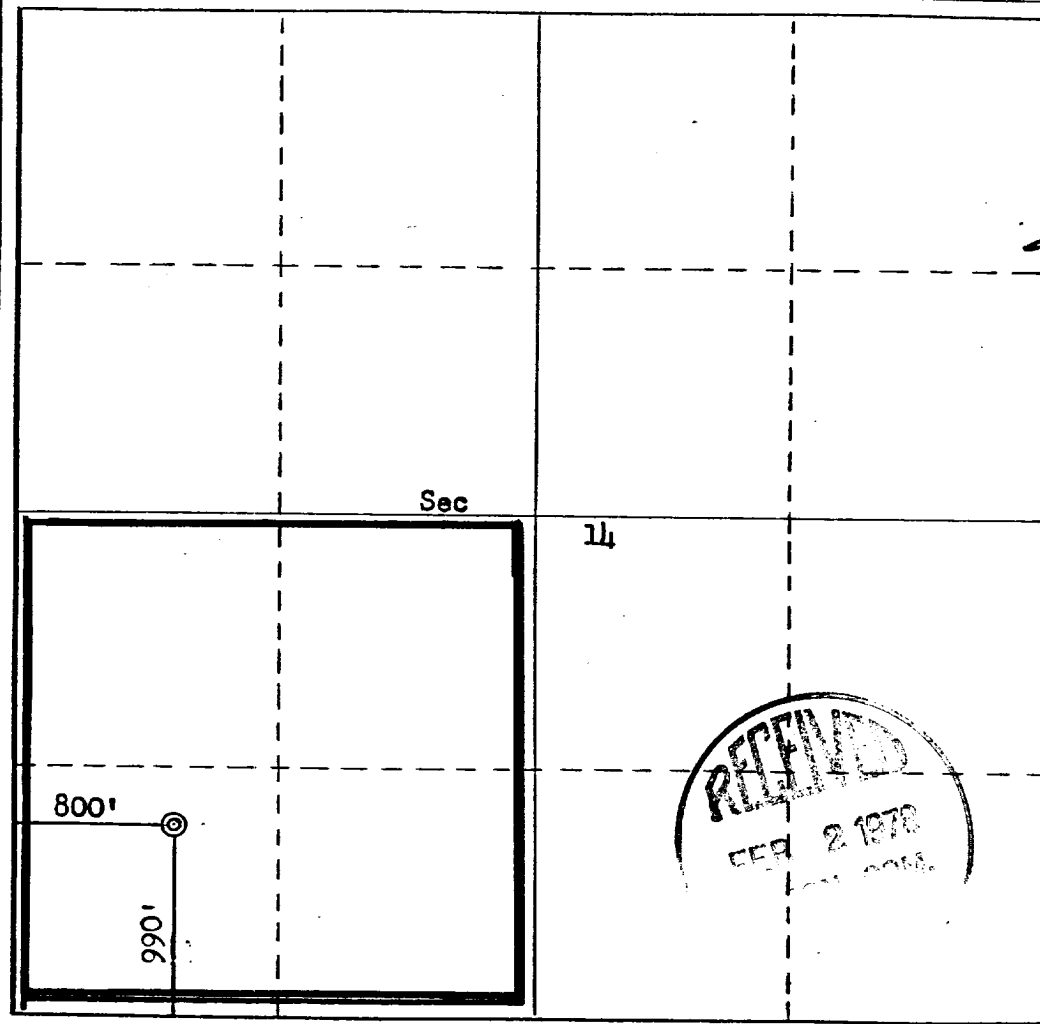
Operator R & G Drilling Company			Lease Hardie		Well No. 68
Unit Letter M	Section 14	Township 29N	Range 12W	County San Juan	
Actual Footage Location of Well: 990 feet from the South line and 800 feet from the West line					
Ground Level Elev. 5731	Producing Formation Pictured Cliffs	Pool Fulcher Kutz	Dedicated Acreage: 160 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.

For: **R&G Drilling Co.**

Name
Ewell N. Walsh, P.E.

Position
President

Company **Walsh Engineering & Production Corp.**

Date
Jan. 31, 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
January 30, 1978

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

