

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

REVERSE SIDE

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

Hixon Development Company

3. ADDRESS OF OPERATOR

P.O. Box 2810, Farmington, New Mexico 87499

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

At surface

1730 FNL, 2110 FEL, Sec. 21, T25N, R11W

At proposed prod. zone

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

25 miles south of Farmington

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

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

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

6450' GLE 6432

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#	360'	300 sacks
7-7/8"	5-1/2"	15.5#	5960'	400 sacks

It is proposed to drill the subject well to the Dakota and test both the Basin Dakota and Bisti Lower Gallup formations. It will be evaluated on the basis of open hole logs. Please refer to the attached NTL-6 data.

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OIL CON. DIST.

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

Petroleum Engineer

DATE 12/21/83

(This space for Federal or State office use)

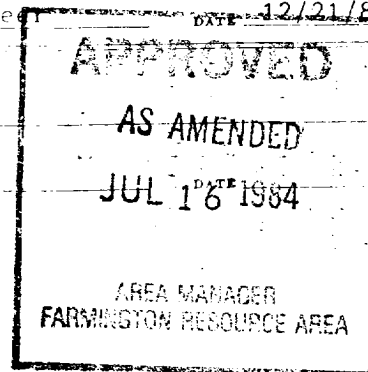
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



NMOCC

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

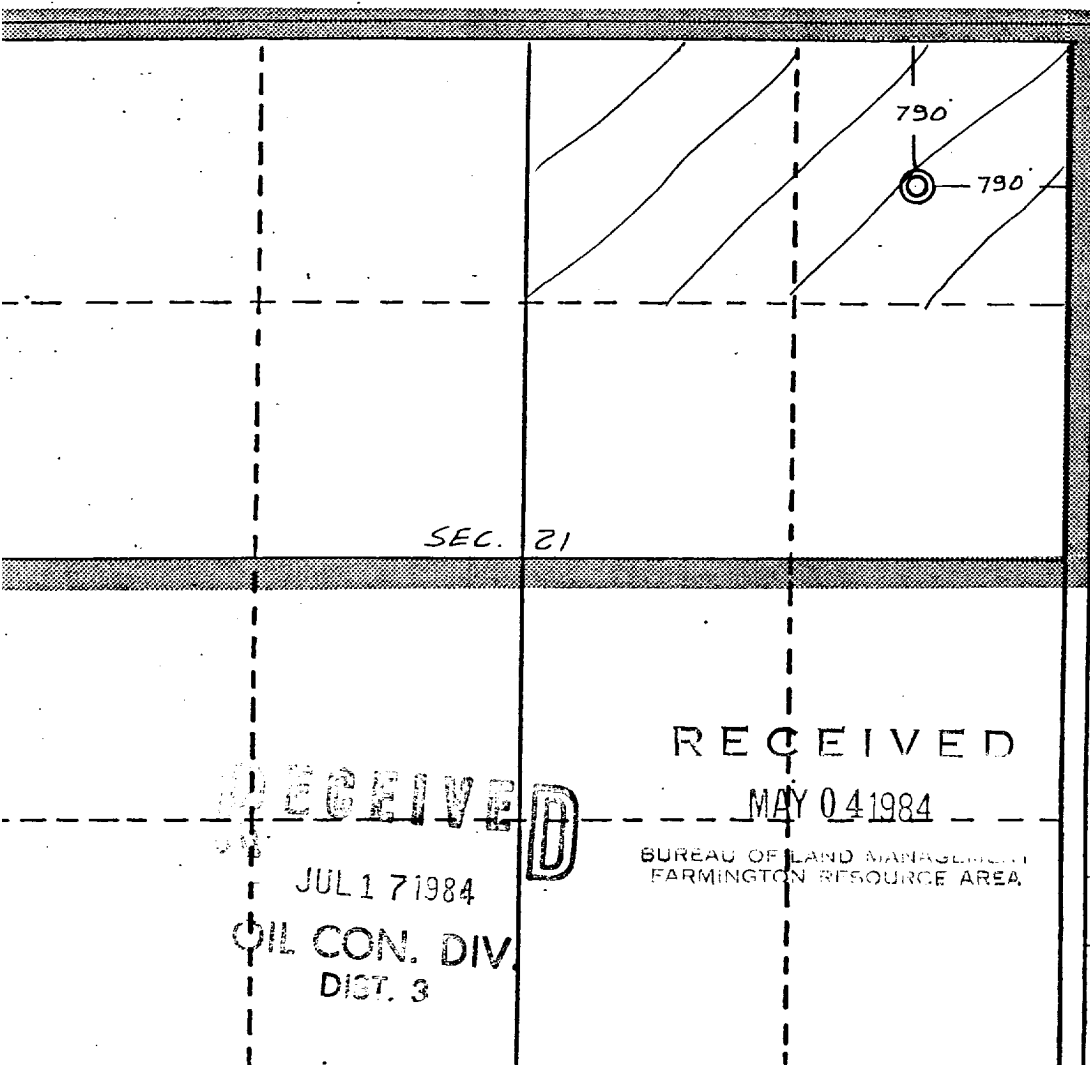
Operator Hixon Development Company			Lease A. P. Hixon		Well No. 1E
Unit Letter A	Section 21	Township 25 North	Range 11 West	County San Juan	
Actual Footage Location of Well:					
790 feet from the North line and		790 feet from the East line			
Ground Level Elev. 6432	Producing Formation Dakota <i>Lower Gallup</i>	Pool Basin Dakota <i>Dist. 1</i>	Dedicated Acreage: 320 / 80 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 Division.



CERTIFICATION

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

Aldrich L. Kuchera
Name

Aldrich L. Kuchera

Position

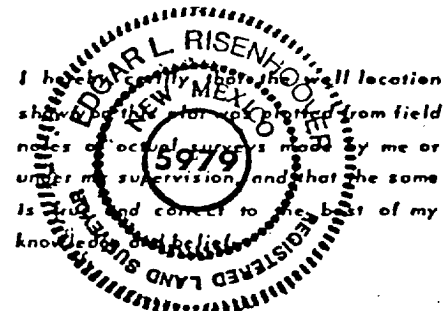
Petroleum Engineer

Company

Hixon Development Company

Date

5/2/84



I have personally observed the well location shown on this plat and ascertained 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

April 27, 1984

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.

RECEIVED
JUL 17 1984
OIL CON. DIV.
DIST. 3

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MAY 04 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

