

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-25932

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  
1650' FNL, 2310' FWL, SEC. 15, T25N, R12W  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
26 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.)  
6296' GLE

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#	200'	150 SACKS
7-7/8"	5-1/2"	15.5#	4990'	300 SACKS

IT IS PROPOSED TO DRILL THE SUBJECT BISTI LOWER GALLUP POOL INFILL WELL. IT WILL BE EVALUATED ON THE BASIS OF OPEN HOLE LOGS. PLEASE REFER TO THE ATTACHED NTL-6 DATA.

RECEIVED

MAR 29 1984

OIL CON. DIV.  
DIST. 3

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 *William L. Kercher* TITLE PETROLEUM ENGINEER

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

NW 338

oh7

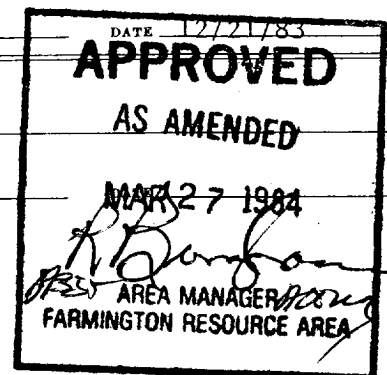
NMOCC

5. LEASE DESIGNATION AND SERIAL NO.  
NM-070322  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
CARSON UNIT  
8. FARM OR LEASE NAME  
~~XXXXXXXXXX~~  
9. WELL NO.  
22  
10. FIELD AND POOL, OR WILDCAT  
BISTI LOWER GALLUP  
11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
F SEC. 15, T25N, R12W  
12. COUNTY OR PARISH  
SAN JUAN  
13. STATE  
NEW MEXICO

17. NO. OF ACRES ASSIGNED  
TO THIS WELL  
E/80

20. ROTARY OR CABLE TOOLS  
ROTARY

22. APPROX. DATE WORK WILL START\*  
3/1/84



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

Operator <b>Hixon Development Company</b>		Lease <b>Carson Unit</b>		Well No. <b>22-15</b>
Unit Letter <b>F</b>	Section <b>15</b>	Township <b>25 North</b>	Range <b>12 West</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>1650</b> feet from the <b>North</b> line and <b>2310</b> feet from the <b>West</b> line				
Ground Level Elev. <b>6296</b>	Producing Formation <b>Lower Gallup</b>	Pool <b>Bisti Lower Gallup</b>	Dedicated Acreage: <b>80</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

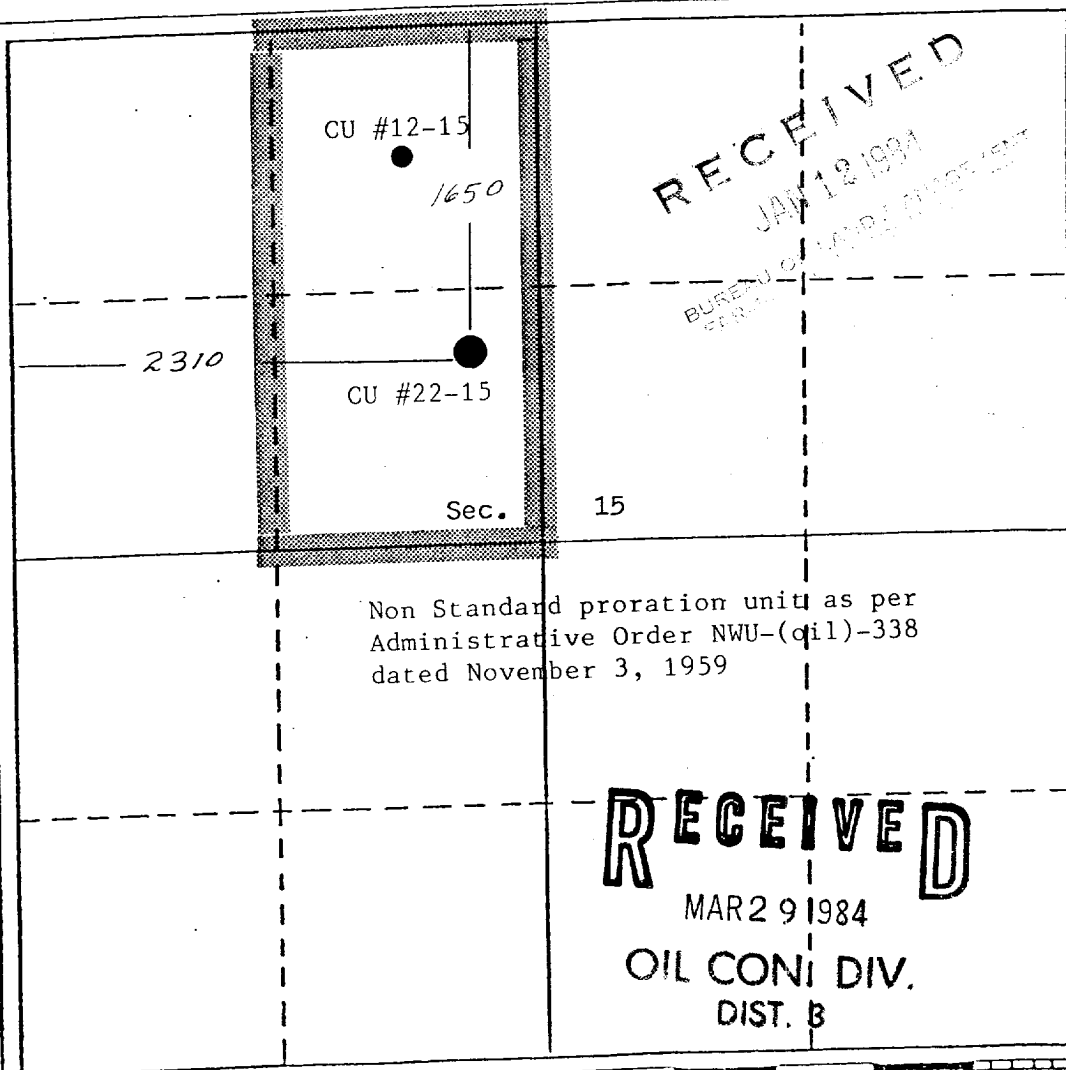
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

Name

**Aldrich L. Kuchera**

Position

**Petroleum Engineer**

Company

**Hixon Development Company**

Date

**December 21, 1983**

I hereby certify that the 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

**December 1, 1983**

Registered Professional Engineer and/or Land Surveyor

**Edgar L. Risenhoover**

Certificate No. **5979**

**Edgar L. Risenhoover, L.S.**

