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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
V-2260

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Karen Hixon	
2. Name of Operator Hixon Development Company		9. Well No. 1	
3. Address of Operator P. O. Box 2810, Farmington, New Mexico 87499		10. Field and Pool, or Wildcat Bisti Lower Gallup EXT	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>500</u> FEET FROM THE <u>North</u> LINE AND <u>500</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>25N</u> RGE. <u>12W</u> NMAPM		17. County San Juan	
19. Proposed Depth 4950'		19A. Formation Gallup	
20. Rotary or C.T. Rotary		21. Elevations (show whether DT, RL, etc.) 6401'	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start 11/1/87			

## 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	260'	140	surface
7-7/8"	5-1/2"	15.5#	4950'	600	surface

It is proposed to drill the subject Bisti Lower Gallup oil well. It will be evaluated on the basis of open hole logs. Storage facilities will be located on the site. A BOP will be used during drilling operations.

APPROVAL EXPIRES 3-24-88  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

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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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed R. Perry Tuttle Title Geologist Date September 21, 1987  
(This space for State Use)

APPROVED BY Ernie Busch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 24 1987  
CONDITIONS OF APPROVAL, IF ANY:

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

Operator Hixon Development Company		Lease Karen Hixon		Well No. 1
Unit Letter A	Section 36	Township 25 North	Range 22 West	County San Juan
Actual Footage Location of Well: 500 feet from the North line and 500 feet from the East line				
Ground Level Elev. 6401	Producing Formation Gallup	Pool Bisti Lower Gallup EXT	Dedicated Acreage: 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.

*R. Perry Tuttle*

Name  
R. Perry Tuttle

Position  
Geologist

Company  
Hixon Development Company

Date  
September 21, 1987

I have surveyed the well location shown on this plat and reported 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  
September 17, 1987

Registered Professional Engineer and/or Land Surveyor

*Edgar L. Risenhoover*

Certificate No. 5979  
Edgar L. Risenhoover, L.S.

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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