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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

8. Farm or Lease Name

Missy

9. Well No.

1

10. Field and Pool, or Wildcat

W. Lindrith Gallup/Dakota

12. County

San Juan

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

UNIT LETTER E

LOCATED 1850

FEET FROM THE North

LINE

AND 790

FEET FROM THE West

LINE OF SEC. 35

TWP. 25N

RGE. 3W

NMPM

19. Proposed Depth

8330'

19A. Formation

Dakota

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DT, RT, etc.)

7121' GLE

21A. Kind & Status Plug. Bond

21B. Drilling Contractor

Coleman Drilling Company

22. Approx. Date Work will start

10/20/86

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 1/2"	9 5/8"	36#	500'	330 sx	Surface
8 3/4" and 7 7/8"	5 1/2"	15.5#	8330'	1500 sx	

It is proposed to drill the subject West Lindrith Gallup/Dakota oil well. A 13 1/2" hole will be drilled to 500', an 8 3/4" hole will be drilled to 5000', and a 7 7/8" hole will be drilled from 5000' to TD. It will be evaluated on the basis of open hole induction, electric, and neutron logs. A B.O.P. will be used as per the attached diagram. The well will produce into production facilities on location.

APPROVED 4-14-87
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

OCT 14 1986
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 John C. C. Smith Title Exploration Manager Date 10/14/86

(This space for State Use)

DEPUTY OIL CON. INSPECTOR, DIST. #3

OCT 14 1986

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator Hixon Development Company		Lease Missy		Well No. 1
Unit Letter E	Section 35	Township 25 North	Range 3 West	County Rio Arriba
Actual Footage Location of Well: 1850 feet from the North line and 790 feet from the West line				
Ground Level Elev. 7121	Producing Formation Gallup/Dakota	Pool West Lindrith Gallup/Dakota	Dedicated Acreage: 160 Acres	

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

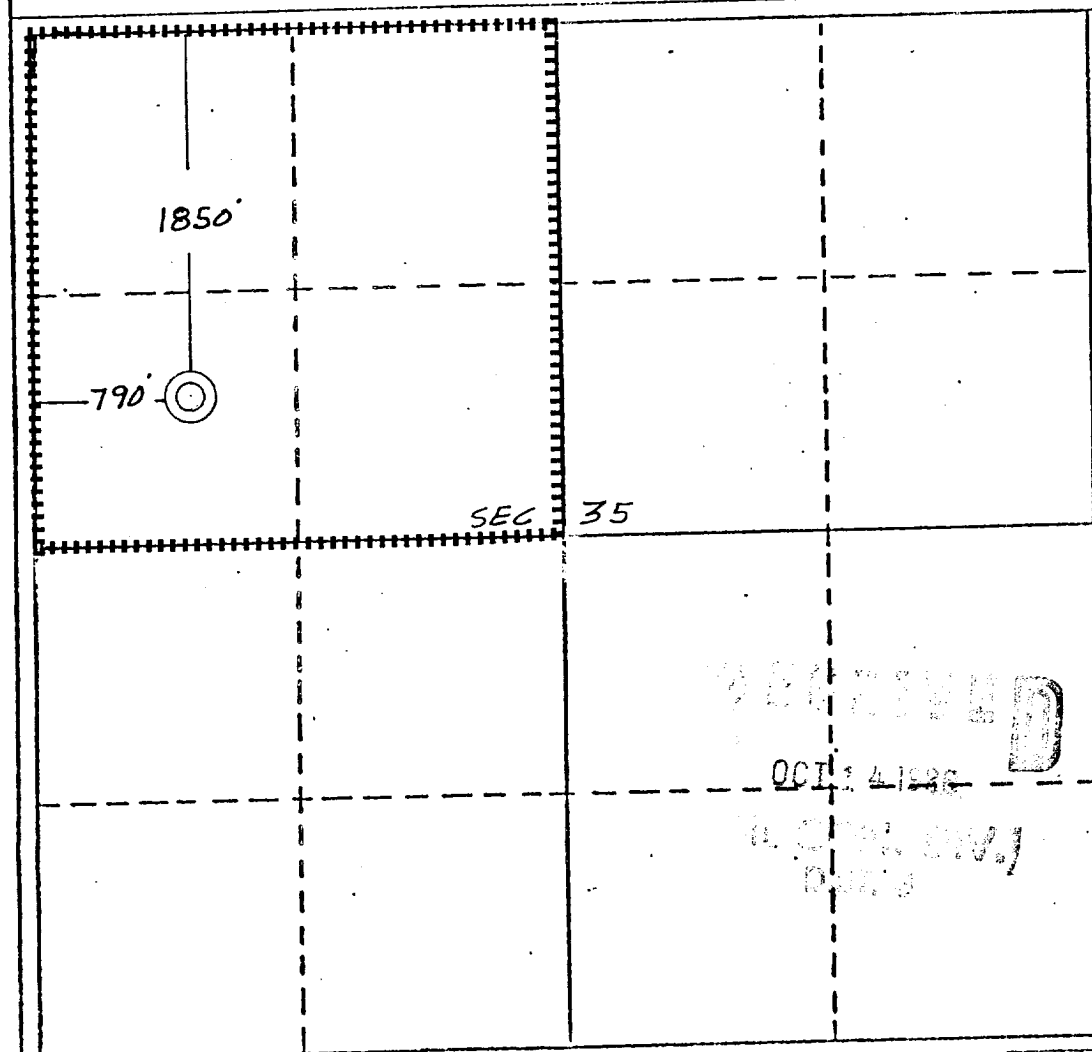
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Division.



CERTIFICATION

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

Bruce E. Delventhal

Name

Bruce E. Delventhal

Position

Petroleum Engineer

Company

Hixon Development Company

Date

October 13, 1986

I have personally located the location shown on this plat and verified 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

October 8, 1986

Registered Professional Engineer
and/or Land Surveyor*Edgar L. Risenhoover*

Certificate No. 5979

Edgar L. Risenhoover, L.S.