

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

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"/>			8. Farm or Lease Name Missy		
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			9. Well No. 2		
2. Name of Operator Hixon Development Company			10. Field and Pool, or Wildcat W.Lindrith Gallup/Dakot		
3. Address of Operator P.O. Box 2810, Farmington, New Mexico 87499			12. County Rio Arriba		
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650'</u> FEET FROM THE <u>West</u> LINE AND <u>1650'</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>35</u> TWP. <u>25N</u> RGE. <u>3W</u> NMPM			19. Proposed Depth 8025'		
			19A. Formation Gallup/Dakota	20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 7075' GL		21A. Kind & Status Plug. Bond	21B. Drilling Contractor Unknown		22. Approx. Date Work will start August 15, 1988

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#	245'	330 sx	Surface
8-3/4" & 7-7/8"	5-1/2"	15.5#	8025'	1500 sx	

It is proposed to drill the subject West Lindrith Gallup/Dakota oil well. A 13-1/2" hole will be drilled to 245', an 8-3/4" hole will be drilled to 5000', and a 7-7/8" hole will be drilled from 5000' to total depth. 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.

RECEIVED
JUL 22 1988
OIL CON. DIV.
DIST. #3

UNLESS DRILLING IS COMMENCED,
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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 Michael J. Haddenham Title Engineering Manager Date July 21, 1988
(This space for State Use)

APPROVED BY Ernie Bush TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUL 22 1988

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.

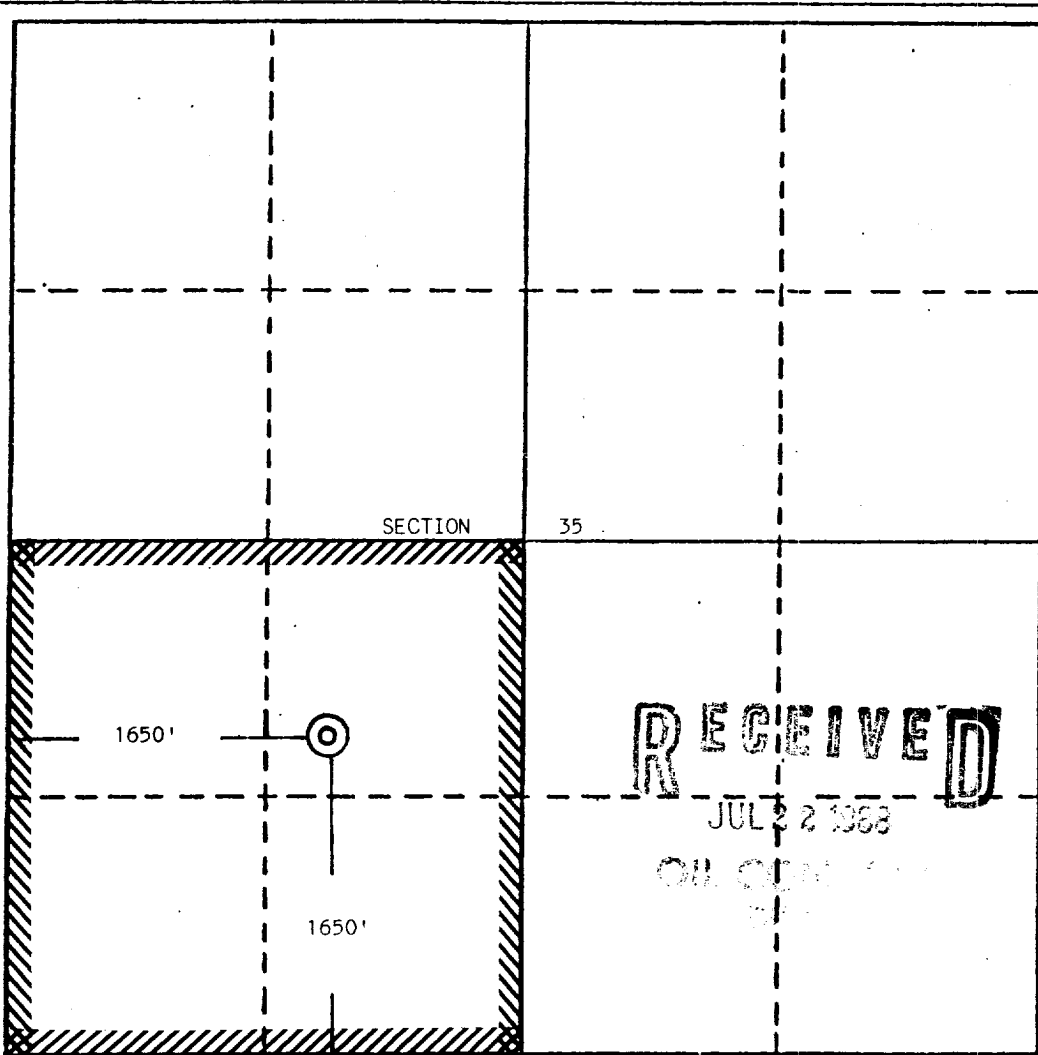
Operator Hixon Development Company			Lease Missy			Well No. 2		
Unit Letter K	Section 35	Township 25 North	Range 3 West	County Rio Arriba				
Actual Footage Location of Well: 1650 feet from the South line and 1650 feet from the West line								
Ground Level Elev. 7075	Producing Formation Gallup/Dakota		Pool W. 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.

John C. Corbett
Name
John C. Corbett
Position
Vice President - Exploration
Company
Hixon Development Company
Date
7/21/88

I hereby certify that the location shown on this plat is the actual location of the well, and that the same is correct to the best of my knowledge and belief.

EDGAR L. RISENHOVER
NEW MEXICO
REGISTERED LAND SURVEYOR
5979

Date Surveyed
July 13, 1988
Registered Professional Engineer and/or Land Surveyor

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

