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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 b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Hixon Development Company		8. Farm or Lease Name Dodd Geiger
3. Address of Operator P.O. Box 2810, Farmington, New Mexico 87499		9. Well No. 1
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>26N</u> RGE. <u>2W</u> NMDM		10. Field and Pool, or Wildcat Gavilan Mancos/Gavilan Greenhorn-Graneros-Dakota
		12. County Rio Arriba
19. Proposed Depth 8400'		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 7490' GLE	21A. Kind & Status Plug. Bond	21B. Drilling Contractor Unknown
		22. Approx. Date Work will start May 23, 1988

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"	9-5/8"	36.0#	300'	210	surface
8-3/4"	5-1/2"	17.0#		1070	surface

It is proposed to drill the subject Gavilan Mancos/Gavilan Greenhorn-Graneros-Dakota oil well. We will be evaluating the Gavilan Greenhorn-Graneros-Dakota formation although we only plan to produce the Gavilan Mancos formation. 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 10-25-88
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
APR 25 1988
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 Michael D. Haddenham Title Engineering Manager Date April 22, 1988
(This space for State Use) g.c.c.

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 3 DATE APR 25 1988

CONDITIONS OF APPROVAL, IF ANY:

Shut in 104 for average consolidation

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

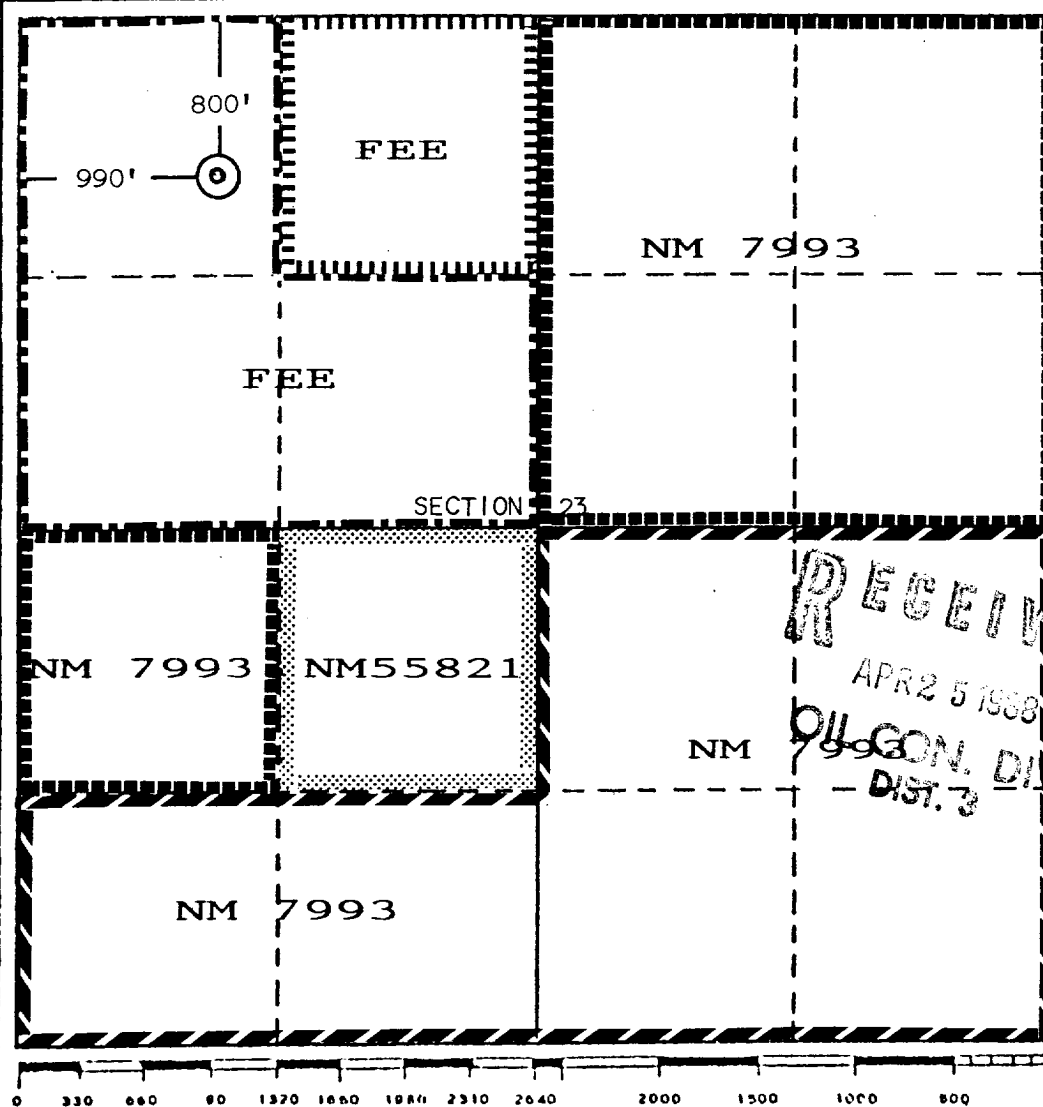
Operator Hixon Development Company			Lease Dodd Geiger		Well No. 1
Unit Letter D	Section 23	Township 26 North	Range 2 West	County Rio Arriba	
Actual Footage Location of Well: 800 feet from the North line and 990 feet from the West line					
Ground Level Elev. 7490	Producing Formation Dakota	Pool Gavilan Mancos/Gavilan Greenhorn-Graneros-Dakota		Dedicated Acreage: 640 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 Communitization in progress

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
April 22, 1988

I have checked the location of the well on the plat and the names of the owners and have made a field inspection of the well and the same is correct to the best of my knowledge and belief.

EDGAR L. RISENHOVER
NEW MEXICO
5979
OIL CON. DIV.
DIST. 3

Date Surveyed
March 23, 1988

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover

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

Dodd Geiger Well No. 1
800' FNL, 990' FWL
Section 23, T26N, R2W, NMPM
Rio Arriba County, New Mexico

<u>Location</u>	<u>Owners</u>	
W/2NW/4, SE/4NW/4 Fee Lease	Amoco Production Company and/or Kenai Oil and Gas, Inc. Amoco Production Company Sun Operating Limited Partnership	-----
NE/4NW/4 Fee Lease	Southland Royalty Company and/or T.H. McElvain, Jr. Amoco Production Company Sun Operating Limited Partnership Albert J. Blair (unleased)	
NE/4, NW/4SW/4 Lease No. NM 7993	Hixon Development Company Dugan Production Corp.	
S/2SW/4, SE/4 Lease No. NM 7993	Hixon Development Company Dugan Production Corp.	////
NE/4SW/4 Lease No. NM 55821	R.K. Oconell