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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

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 type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			Greener Grass		
2. Name of Operator			8. Farm or Lease Name		
Jerome P. McHugh			9. Well No.		
3. Address of Operator			10. Field and Pool, or Wildcat		
Box 208, Farmington, NM 87499			Gavilan Mancos/Dakota		
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1850</u> FEET FROM THE <u>South</u> LINE AND <u>1850</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>10</u> TWP. <u>24N</u> RGE. <u>2W</u> NMPM			12. County		
			Rio Arriba		
19. Proposed Depth			19A. Formation		20. Rotary or C.T.
8300'			Mancos/Dakota		rotary
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	21B. Drilling Contractor		22. Approx. Date Work will start
7267 KB 7.255 64		Statewide	Four Corners Drilling		ASAP

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#	200'	159 cf circul.	surface
8 1/2"	5 1/2"	17.0/15.5#	8300'	2750 cf cemen- ted in 3 stgs and circulated to surface.	surface

Plan to drill with spud mud to set surface csg at 200'. Will then drill with water-mud-gel mixture to test the Dakota and Mancos formations sufficiently. Plan to run IES and CDL and CNL logs. If the well appears productive will run 5 1/2" csg, cementing in 3 stages; will selectively perforate, frac, clean out after frac and complete well using 2 3/8" O.D. tubing.

NMERB Requirement: GAS NOT DEDICATED

APPROVAL EXPIRES 5-8-85
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS

RECEIVED
NOV 08 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. 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 Jerry McHugh Title Company Representative Date 11-6-84

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE NOV 08 1984

CONDITIONS OF APPROVAL, IF ANY:

Date Surveyed October 30, 1984	
Registered Professional Engineer and/or Land Surveyor	
<u>Edgar L. Risenhoover</u>	
Certificate No. 5979	
Edgar L. Risenhoover, L.S.	

0 310 600 900 1210 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000

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.

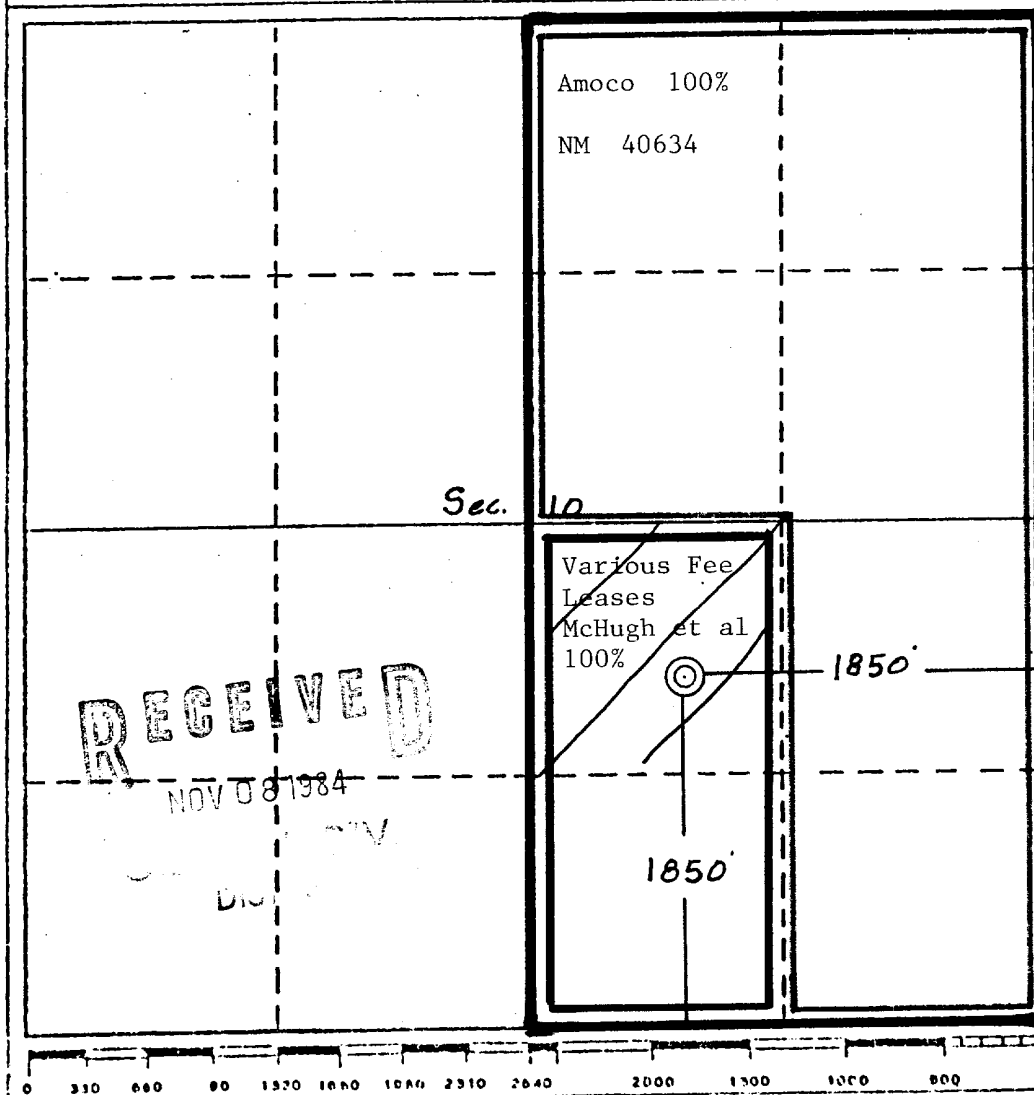
Operator Jerome P. McHugh		Lease Greener Grass		Well No. 1
Unit Letter J	Section 10	Township 24 North	Range 2 West	County Rio Arriba
Actual Footage Location of Well: 1820 feet from the South line and 1850 feet from the East line				
Ground Level Elev. 7255	Producing Formation Mancos/Dakota	Pool Gavilan Mancos/Dakota		Dedicated Acreage: 320 / 40 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.) Plan to communitize

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.

Jerry McHugh
Name
Jerry McHugh

Position
Co. Representative

Company
Jerome P. McHugh

Date
11-6-84

EDGAR L. RISENHOOVER
REGISTERED LAND SURVEYOR
NEW MEXICO
5979
I hereby certify that the well location shown on this plat was taken from field notes of a duly licensed surveyor by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed
October 30, 1984

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.