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LAND OFFICE	
OPERATOR	

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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Boy and Lola	
2. Name of Operator Jerome P. McHugh		8. Farm or Lease Name	
3. Address of Operator Box 208, Farmington, NM 87499		9. Well No. 1	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1850</u> FEET FROM THE <u>South</u> LINE AND <u>790</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>24</u> RGE. <u>2</u> NMPM		10. Field and Pool, or Wildcat Gavilan Mancos/Dakota	
		12. County Rio Arriba	
		19. Proposed Depth 8300	
		19A. Formation Dakota/Mancos	
		20. Rotary or C.T. rotary	
21. Elevations (Show whether DF, RT, etc.) 7351 KB		21A. Kind & Status Plug. Bond Statewide	
		21B. Drilling Contractor Four Corners Drilling	
		22. Approx. Date Work will start October 12, 1984	

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#	200'	159 cf circul.	surface
8 1/2"	5 1/2"	17.0/15.5#	8300'	2750 cf cemen-	surface
				ted in 3 stgs	
				and circulated	
				to 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 4-9-85
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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 October 8, 1984

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE OCT 09 1984

CONDITIONS OF APPROVAL, IF ANY:

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.

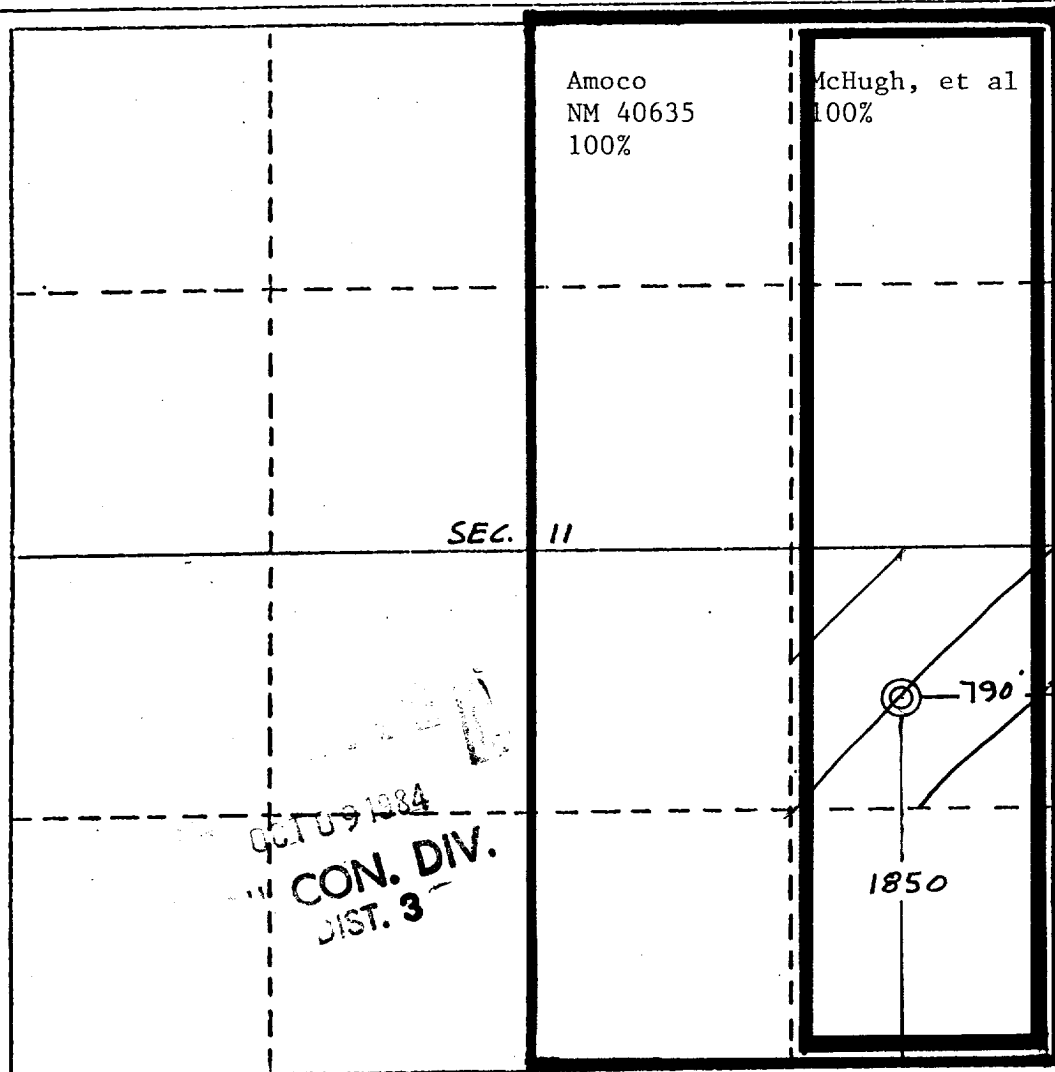
Operator Jerome P. McHugh			Lease Boyt and Lola		Well No. 1
Unit Letter I	Section 11	Township 24 North	Range 2 West	County Rio Arriba	
Actual Footage Location of Well: 1850 feet from the South line and 790 feet from the East line					
Ground Level Elev. 7339	Producing Formation Mancos/Dakota		Pool Undes 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 communitization

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.

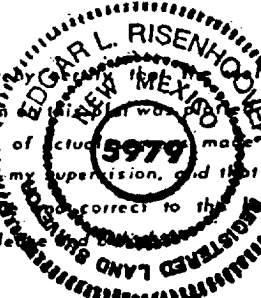
Jerry McHugh
Name
Jerry McHugh

Position
Co. Representative

Company
Jerome P. McHugh

Date
October 8, 1984

I hereby certify that the location shown on this plat was determined from field notes of actual survey 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 5, 1984

Registered Professional Engineer
and/or Land Surveyor

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