

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

5 NMOCC, 1 McHugh, 1 NW Ex., 1 File  
OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-039-23267

Form C-101  
Revised 10-1-78

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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 b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" 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 JEROME P. McHUGH		8. Farm or Lease Name Native Son
3. Address of Operator P. O. Box 208, Farmington, NM 87499		9. Well No. 1
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1670</u> FEET FROM THE <u>South</u> LINE AND <u>790</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>25N</u> RGE. <u>2W</u> NMPM		10. Field and Pool, or Wildcat Basin Dakota
		12. County Rio Arriba
19. Proposed Depth <u>8000'</u>		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DE, RT, etc.) <u>7315'</u>	21A. Kind & Status Plug. Bond State-Wide	21B. Drilling Contractor Four Corners Drilling
		22. Approx. Date Work will start ASAP

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"	8-5/8"	32#	200'	159.3 cu.ft.	surface
7-7/8"	4-1/2"	11.4&10.5#	8000'	2300 cu.ft.	surface

Plan to drill with spud mud to set surface casing @ 200'. Will then drill with water-mud-gel mixture to test the Dakota formation. Plan to run IES and CDL logs, and if the well appears productive, will set 4 1/2" casing to TD, cementing in 3 stages. Will selectively perforate, frac, clean-out after frac, and complete well using 2-3/8" tubing.

GAS DEDICATED.

APPROVAL EXPIRES 2-12-84  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

RECEIVED  
AUG 12 1983  
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 8-9-83  
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT #2 DATE AUG 12 1983

CONDITIONS OF APPROVAL, IF ANY:

7/11/84 [Signature]



## 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 Native Son		Well No. 1
Unit Letter I	Section 27	Township 25 North	Range 2 West	County Rio Arriba
Actual Footage Location of Well: 1670 feet from the South line and 790 feet from the East line				
Ground Level Elev. 7315	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 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 and force-pooling

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.

Federal Lease NM 23038 Mc Hugh 100%		Various Fee Tracts Mc Hugh 100% Phillips 7%	
		790	
		1670	
		Federal Lease NM 43759 Northwest Ex.	

## CERTIFICATION

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

Jerry Mc Hugh

Name

Jerry Mc Hugh

Position

Company Representative

Company

Jerome P. Mc Hugh

Date

August 8, 1983

I hereby certify that the location shown on this plat is from field notes or acceptable maps by me or under my supervision and that the same is true and correct to the best of my knowledge.

Date Surveyed

August 6, 1983

Registered Professional Engineer  
and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.

