

5 - NMOCD

1 - McHugh

1 - File

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-039-22698

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 &amp; Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

2. Name of Operator

Jerome P. McHugh

3. Address of Operator

P.O. Box 208, Farmington, NM 87401

4. Location of Well

UNIT LETTER G

LOCATED 1850

FEET FROM THE North

LINE

AND 1850

FEET FROM THE East

LINE OF SEC. 17

TWP. 24N

RGT. 2W

RANGE

7. Unit Agreement Name

8. Farm or Lease Name

Di's Delight

9. Well No.

#2

10. Field and/or Loc. Wildcat

Gavilan Pictured Cliffs

12. County

Rio Arriba

21. Elevations (Show whether D.P., R.I., etc.)

7160'

21A. Kind &amp; Status Plug. Bond

17. Proposed Depth

3250'

19A. Formation

Pictured Cliffs

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

James 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
12-1/2"	8-5/8"	24#	90'	60	Surface
6-1/4"	4-1/2"	10.5#	3250'	225	Surface

Drill with mud to test Pictured Cliff formation. If productive, plan to run 4-1/2" casing. Will selectively perforate, frac, cleanout after frac, run 1-1/2" tubing and put well on production. Plan to use hydraulic blowout preventer - Bag type.

GAS DEDICATED

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 10-13-81



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 Jerome P. McHugh Jr.

Title Agent

Date 4-7-81

(This space for State Use)

APPROVED BY

Frank J. O'Leary

TITLE

SUPERVISOR DISTRICT # 3

DATE

APR 13 1981

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 10-1-79

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

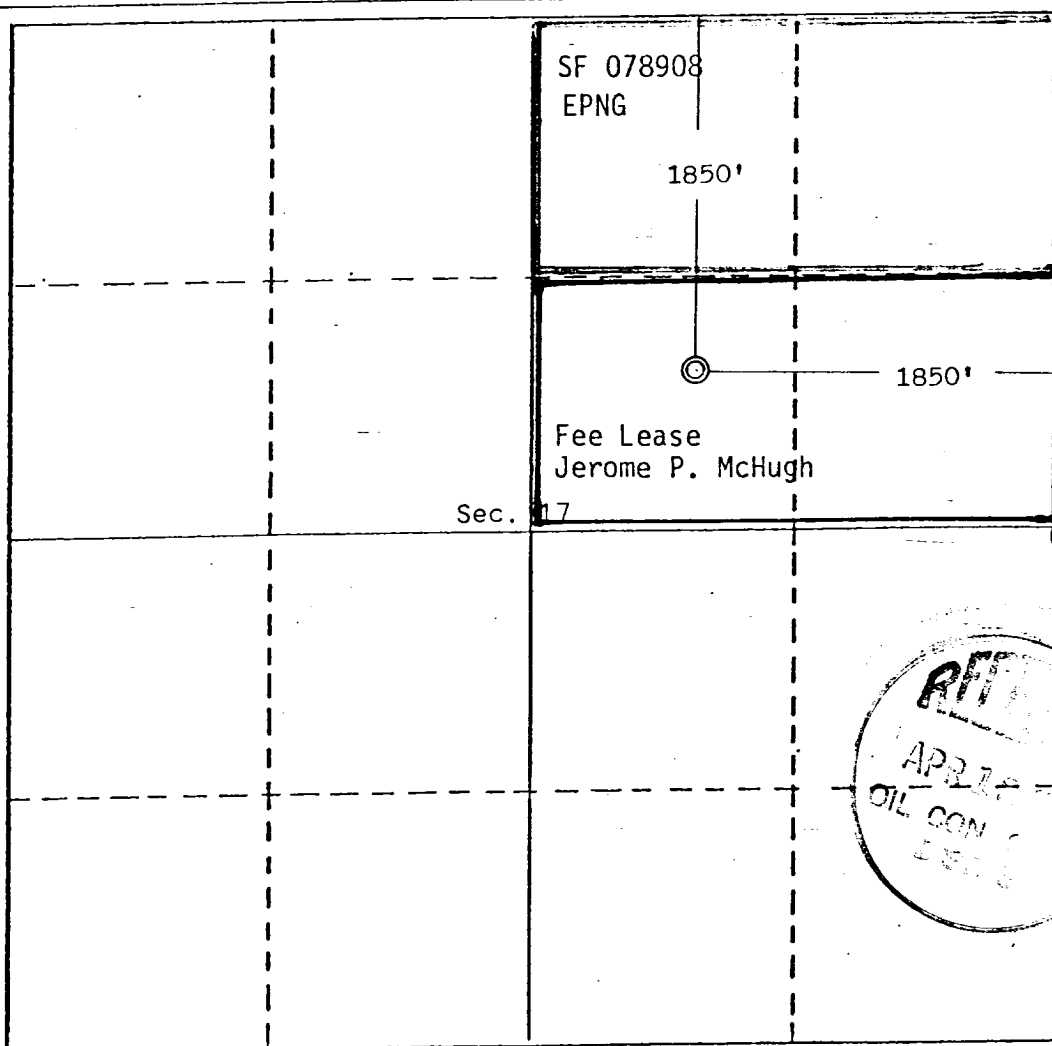
Operator Jerome P. McHugh			Lease Di's Delight		Well No. 2
Unit Letter G	Section 17	Township 24 North	Range 2 West	County Rio Arriba	
Actual Footage Location of Well: 1850 feet from the North line and 1850 feet from the East line					
Ground Level Elev. 7160	Producing Formation Pictured Cliff		Pool Gavilan Pictured Cliff		Dedicated Acreage: 160 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.

*Jerome P. McHugh Jr.*  
Name

Jerome P. McHugh Jr.

Position

Agent

Company

Dugan Production Corp.

Date

4-7-81

I hereby certify that the information shown on this plat was placed in the field notes of actual 5979 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

February 21, 1981

Registered Professional Engineer  
and/or Land Surveyor

*Edgar L. Risenhoover*  
Certificate No. 5979

Edgar L. Risenhoover, L.S.