

30.045-21777

Form C-101  
Revised 1-1-65



NEW MEXICO OIL CONSERVATION COMMISSION

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5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
L 4640-1

7. Unit Agreement Name

8. Farm or Lease Name  
Chaco Plant

9. Well No.  
2

10. Field and Pool, or Wildcat  
Wildcat

12. County  
San Juan

19. Proposed Depth  
1300'

19A. Formation  
Pictured Cliffs

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
6050' GR

21A. Kind & Status Plug. Bond  
Statewide

21B. Drilling Contractor  
Joe Morrow

22. Approx. Date Work will start  
5-6-75

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

2. Name of Operator  
Jerome P. McHugh

3. Address of Operator  
Box 234, Farmington, New Mexico 87401

4. Location of Well  
UNIT LETTER P LOCATED 990 FEET FROM THE South LINE  
AND 990 FEET FROM THE East LINE OF SEC. 16 TWP. 26N RGE. 12W NMPM

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8"	5-1/2"	14#	50'	10	Surface
4-3/4"	2-7/8"	6.5#	1300'	100	700'

Drill well to test Pictured Cliffs formation using slim hole technique. Plan to set 2-7/8" tubing for casing through Pictured Cliffs formation, selectively perforate and frac, clean out after frac, run 1-1/4" tubing and complete well.

We do not plan to use blowout preventor while drilling well. We will use master valve and stripper head while completing well.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 7-23-75

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 Thomas A. Dugan Title Engineer Date 4-22-75

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE APR 24 1975

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

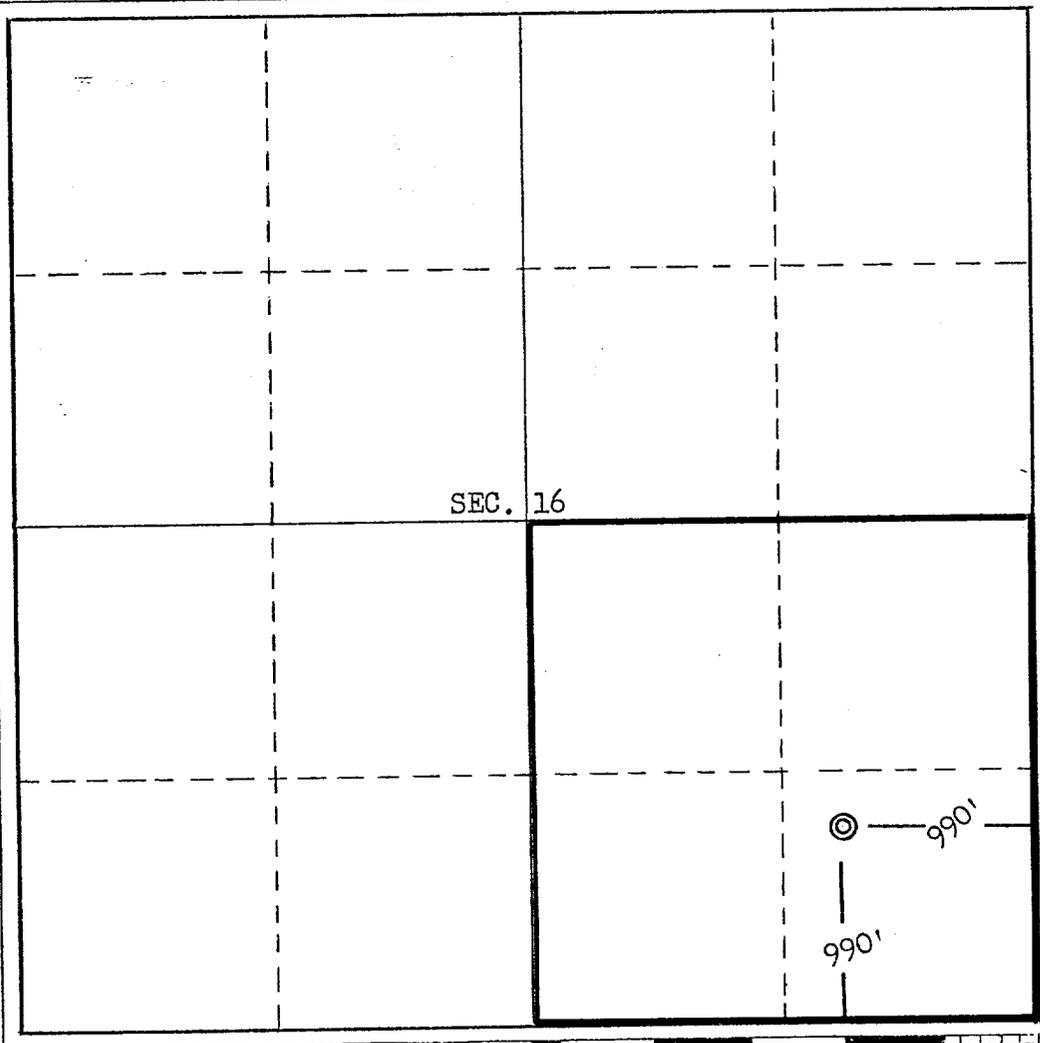
Operator <b>Jerome P. McHugh</b>		Lease <b>Chaco Plant</b>			Well No. <b>2</b>
Unit Letter <b>P</b>	Section <b>16</b>	Township <b>26 North</b>	Range <b>12 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>South</b> line and <b>990</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6050</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Wildcat</b>		Dedicated Acreage: <b>160</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.) \_\_\_\_\_

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 Commission.



CERTIFICATION

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

*Thomas A. Dugan*  
Name

Thomas A. Dugan  
Position

Engineer  
Company

Jerome P. McHugh  
Date

4-22-75

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed

April 4, 1975

Registered Professional Engineer and/or Land Surveyor

*E. V. Echhawk*

Certificate No. 3602

E. V. Echhawk IS

