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NEW MEXICO OIL CONSERVATION COMMISSION

30-039-22492

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Namer	
2. Name of Operator Jerome P. McHugh		9. Well No. #1	
3. Address of Operator Box 208, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Cavilan P.C.	
4. Location of Well UNIT LETTER A LOCATED 790' FEET FROM THE South LINE AND 1850' FEET FROM THE East LINE OF SEC. 1 TWP. 24N RGE. 2W NMPM		12. County Rio Arriba	
19. Proposed Depth 3520'		19A. Formation Pictured Cliff	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 7315' G.L.	
21A. Kind & Status Plug. Bond STATE WIDE		21B. Drilling Contractor	
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"	9.5#	3520'	225	Surface

Drill well with mud to test the Pictured Cliff form. If productive run 4-1/2" casing to T.D. Selective perforate, frac, cleanout after frac, run tbg. and put well on production. Plan to use hydrolic Blowout preventor - bag type. Well head equipment - 1000# psi W.P. non-flanged.

Gas Not Dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 12-7-80



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 Sherman E. Dugan Title Agent Date 8-22-80
Sherman E. Dugan
 (This space for State Use)

APPROVED BY End J. Day TITLE SUPERVISOR DISTRICT #3 DATE SEP 8 1980

CONDITIONS OF APPROVAL, IF ANY:

write now

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.

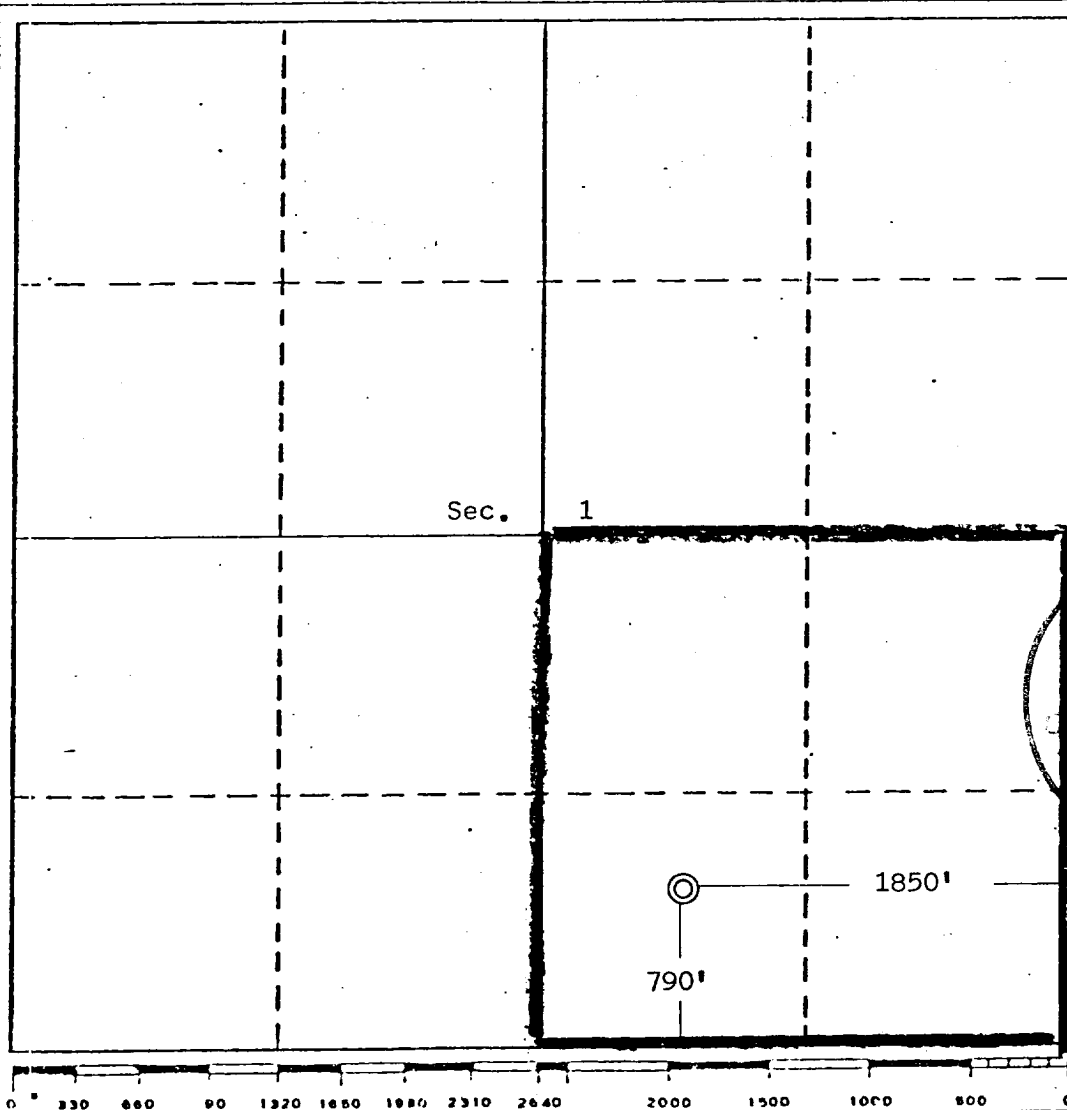
Operator Jerome P. McHugh			Lease New Namer		Well No. 1
Unit Letter 0	Section 1	Township 24 North	Range 2 West	County Rio Arriba	
Actual Footage Location of Well: 790 feet from the South line and 1850 feet from the East line					
Ground Level Elev. 7315	Producing Formation P.C.	Pool Savilan		Dedicated Acreage: 16.576 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.

Name
Sherman E. Dugan
 Position
Landman
 Company
Dugan Production Corp.
 Date
8-22-80

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 is true and correct to the best of my knowledge and belief.

Date Surveyed
June 18, 1980
 Registered Professional Engineer
 and/or Land Surveyor

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