

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-045-25148

Form C-101

Revised 10-1-70

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease

STATE ☐FEET ☒

5. State Oil & 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 E

LOCATED

2300

FEET FROM THE

North

LINE

AND

160

FEET FROM THE

West

LINE OF SEC.

7

TWP. 31N

RGE. 7W

RMPM

10. Field and Pool, or Wildcat

Basin Dakota/

Blanco MV

12. County

San Juan

19. Proposed Depth

7500'

19A. Formation

Dakota/Mesaverde

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DT, RT, etc.)

6290' GL

21A. Kind & Status Plug. Bond

21B. Drilling Contractor

Four Corners Drllg.

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"	9-5/8"	32.3	300	175 cu. ft.	surface
8-3/4"	7"	23	3200	675 cu. ft.	surface
6-1/4"	4 1/2"	10.5	7500	650 cu. ft.	3200'

Plan to drill w/ mud and air to test the Mesaverde and Dakota formations. Will spud a 12 1/4" hole and drill with mud to 300', set 9-5/8" surface casing, cement to surface. Will then drill an 8-3/4" hole with mud to 3200', set 7" intermediate casing and cement to surface. Will drill a 6 1/4" hole with gas to 7500' and test formations. If productive, plan to perforate, frac, clean out after frac, run tbq. and complete well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2-16-82



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 Agent Date 8-6-81

(This space for State Use)

Original Signed by CHARLES GHOLSON

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

AUG 6 - 1981

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY: