

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	1
LAND OFFICE	
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

DEC 22 1973

O. C. C.
ARTESIAN OFFICE

30-015-21070

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"/>				8. Farm or Lease Name	
c. Name of Operator D. L. Hannifin & Joe Don Cook				9. Well No. 2	
d. Address of Operator P. O. Box 945 Roswell, New Mexico 88201				10. Field and Pool, or Wildcat Wildcat Delaware	
e. Location of Well UNIT LETTER M LOCATED 1980 FEET FROM THE East LINE				12. County Eddy	
AND 660 FEET FROM THE South LINE OF SEC. 24 TWP 22S RGE. 26E NMPM					
				19. Proposed Depth 4550	
				19A. Formation Delaware	
				20. Rotary or C.T. Rotary	
21. Conditions (Show whether DE, RT, etc.) 3193, 3-2		21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start Feb. 1, 1974	

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"	20	375	200	Surface
7 7/8"	5 1/2"	15.5	4550	500	Approx. 1800

Surface casing will be set at approx. 375 and cement circulated to surface
W O C time will be 18 hrs. then blowout preventers will be installed and
tested daily during drilling.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES **4-11-74**

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 **Joe Don Cook** Title **Operator** Date **12-21-73**

(This space for State Use)

APPROVED BY **W. A. Grossett** TITLE **OIL AND GAS INSPECTOR** DATE **JAN 11 1974**

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind **8 5/8"** casing