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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV 21 1973

O. C. C.

30-015-21036

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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Merland	
2. Name of Operator D. L. Hannifin		9. Well No. 1	
3. Address of Operator P. O. Box 945, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Wildcat Delaware	
4. Location of Well UNIT LETTER J LOCATED 2004 FEET FROM THE South LINE AND 1870 FEET FROM THE East LINE OF SEC. 24 TWP. 22 RGE. 26 NMPM		12. County Eddy	
19. Proposed Depth 4550		19A. Formation Delaware	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond One-Well	21B. Drilling Contractor Cactus Drilling Co.	22. Approx. Date Work will start Feb. 1, 1974

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"	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 3-10-74

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 D. L. Hannifin Title Operator Date 11-21-73

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE DEC 10 1973

CONDITIONS OF APPROVAL, IF ANY:

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