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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 14-65

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 type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Strat Test SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Fernandez Co. S	
2. Name of Operator Northern Minerals, Inc.		9. Well No. 14	
3. Address of Operator P. O. Box 2182, Santa Fe, New Mexico 87501		10. Field and Pool, or Wildcat Strat test	
4. Location of Well UNIT LETTER M LOCATED 620 FEET FROM THE West LINE AND 650 FEET FROM THE South LINE OF SEC. 11 TWP. 15N RGE. 8W NMPM		12. County McKinley	
11. Elevations (Show whether DF, RT, etc.) 6762' G. L.		13. Proposed Depth 350'	19A. Formation Menefee
21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start Upon Approval			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
5"	None				

This well will be drilled as a stratigraphic test. The Menefee Sand will be cored from about 270' to 312'.

The well is to be drilled for geological information only, and is not, under any circumstances, to be produced.



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 Lloyd Davidson Title President Date 6-27-74

(This space for State Use)

APPROVED BY [Signature] TITLE MANAGER DIST. #3 DATE 6-28-74

CONDITIONS OF APPROVAL, IF ANY: