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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 **30-031-20401**

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. Unit Agreement Name
2. Name of Operator Northern Minerals, Inc.			8. Farm or Lease Name Fernandez
3. Address of Operator P. O. Box 2182, Santa Fe, New Mexico 87501			9. Well No. 12
4. Location of Well UNIT LETTER <u>XC</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>2310'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>15N</u> RGE. <u>6W</u> NMPM			10. Field and Pool, or Wildcat Wildcat
			12. County McKinley
19. Proposed Depth 850'			19A. Formation Hospah
			20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6603' G. L.	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Chesney Drilling Co.	22. Approx. Date Work will start Upon Approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-7/8"	7"	20 lb.	30'	Suff. to Circ.	
6-3/4"	4 1/2"	9 lb.	850'	Suff. to cover	500' above
				Hospah sand.	

This will be an 850' Hospah sand wildcat. If commercial production of oil or gas is indicated, casing will be run to top of oil sand and open hole completion made.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-14-74



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 Lloyd Harrison Title President Date 4-10-74

(This space for State Use)

APPROVED BY Curry C. Smith TITLE SUPERVISOR DIST. #3 DATE 4-15-74
CONDITIONS OF APPROVAL, IF ANY:

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.

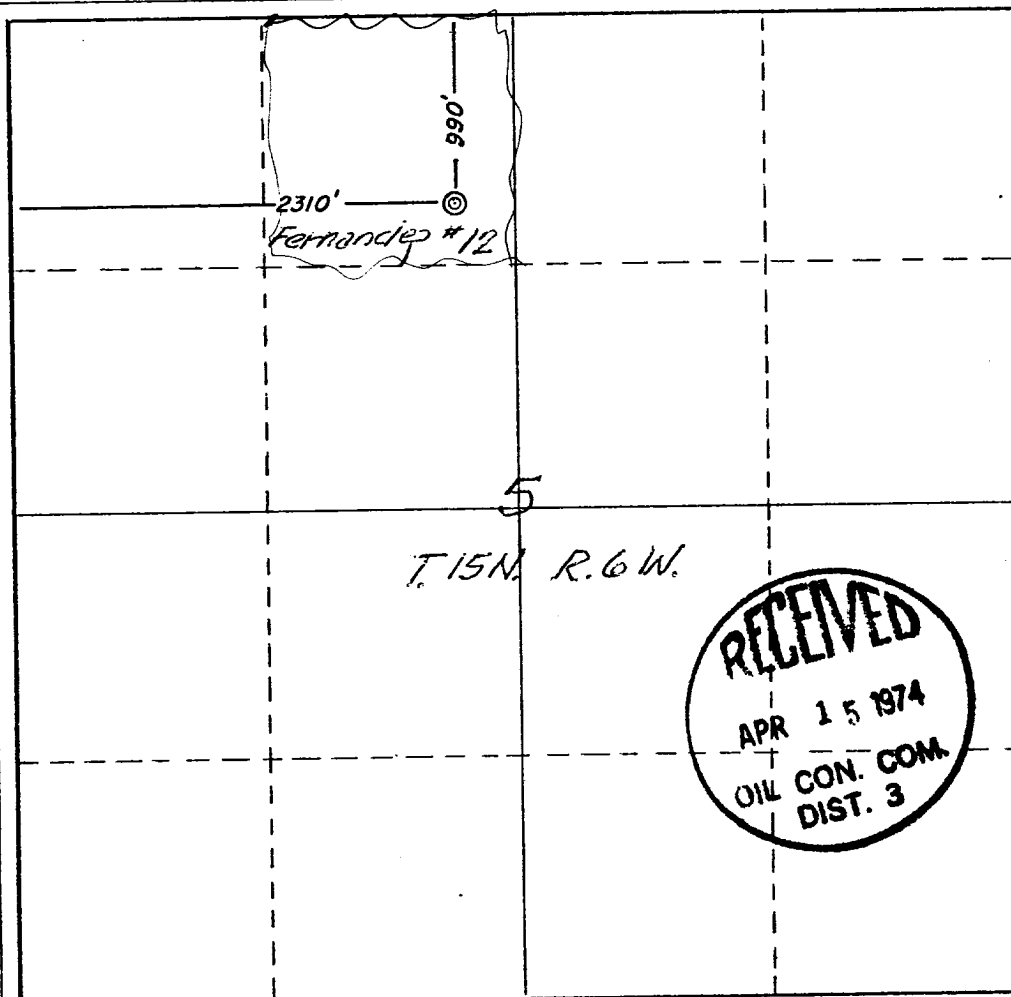
Operator Northern Minerals			Lease Fernandez		Well No. #12
Unit Letter C	Section 5	Township 15 North	Range 6 West	County Mc Kinley	
Actual Footage Location of Well: 990 feet from the North line and 2310 feet from the West line					
Ground Level Elev. 6603	Producing Formation Wildcat		Pool	Dedicated Acreage: 40 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.

Lloyd Davidson
Name
Lloyd Davidson

Position
President

Company
Northern Minerals, Inc.

Date
4-10-74

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
April 9, 1974

Registered Professional Engineer and/or Land Surveyor

Fred D. McIlmorn

Certificate No.
2031

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0