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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20421

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	
2. Name of Operator Northern Minerals, Inc.		9. Well No. 15	
3. Address of Operator P. O. Box 2182, Santa Fe, New Mexico 87501		10. Field and Pool, or Wildcat Undesignated Gallup	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>2405</u> FEET FROM THE <u>North</u> LINE <u>2805'</u> <u>East</u> <u>29</u> <u>16N</u> <u>6W</u> AND FEET FROM THE LINE OF SEC. TWP. RGE. NMMP		12. County McKinley	
21. Elevations (Show whether DE, RT, etc.) 6424' G. L.		19. Proposed Depth 800'	19A. Formation Hospah
21A. Kind & Status Plug. Bond		21B. Drilling Contractor Aldredge Drilling	20. Rotary or C.T. Rotary
23.		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
6-1/4"	4-1/2"	9 lb.	775'	Suff. to Circulate	

This is a field well in Undesignated Gallup field producing from the Hospah sand. It is proposed to drill well to base of Hospah and set casing on top of the sand and make open hole completion.

Request has been made to the Oil Conservation Commission for permission to drill this well at an unorthodox location because of topographical reasons.

APPROVED
11-27-74

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 Davidson Title President Date 8-20-74

(This space for State Use)

APPROVED BY Cecilia Chavez TITLE SUPERVISOR DIST. #3 DATE AUG 29 1974

CONDITIONS OF APPROVAL, IF ANY:

Approval of non-standard location
prior to production

**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.

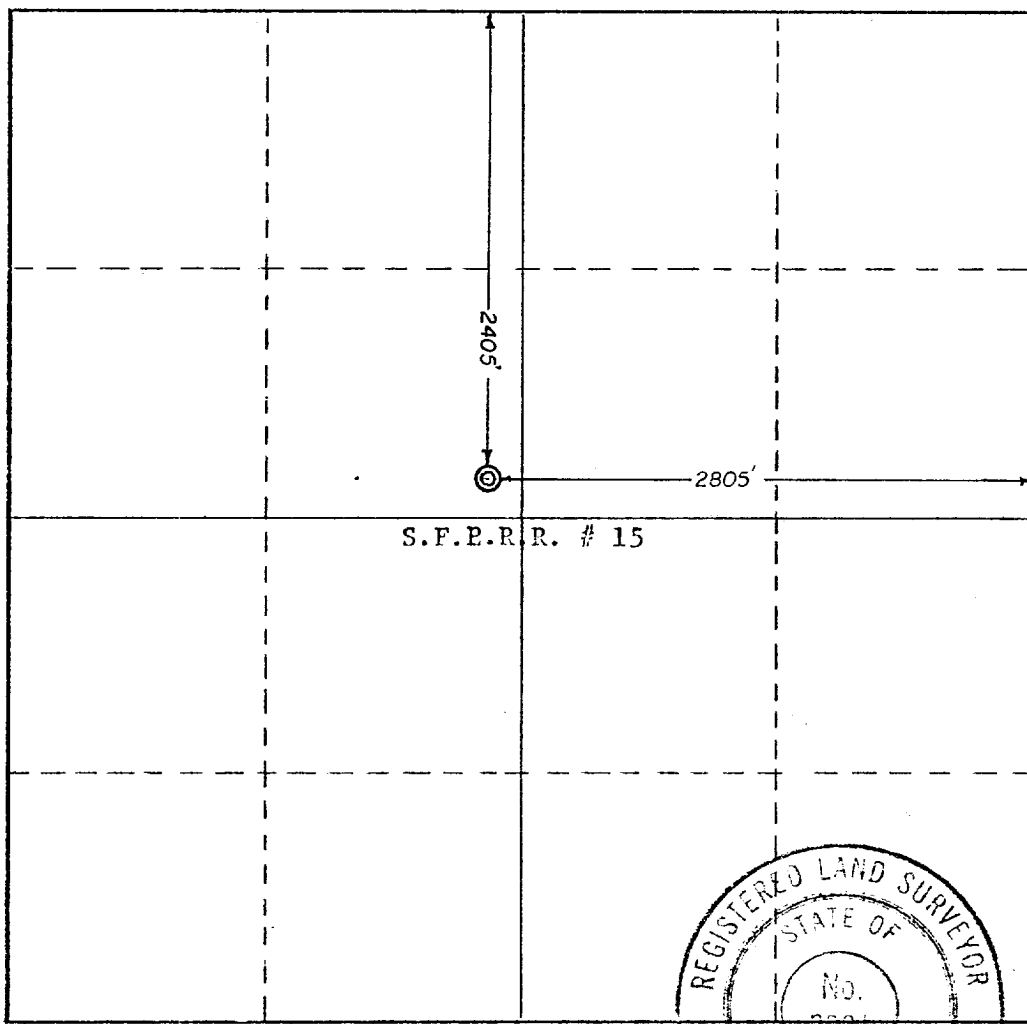
Operator NORTHERN MINERALS INC.			Lease SFPRR			Well No. #15		
Unit Letter	Section 29	Township 16 North	Range 6 West	County McKinley				
Actual Footage Location of Well: 2405 feet from the North line and 2805 feet from the East line								
Ground Level Elev. 6424	Producing Formation Hospah		Pool Undesignated	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
Lloyd Davidson

Name

President

Position

Northern Minerals, Inc.

Company

August 20, 1974

Date

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.

August 17, 1974

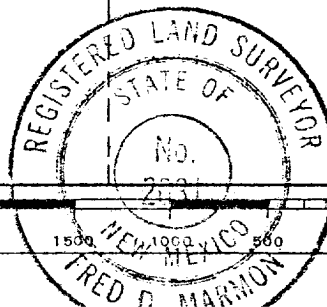
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Fred D. Marmon

2031

Certificate No.



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600