

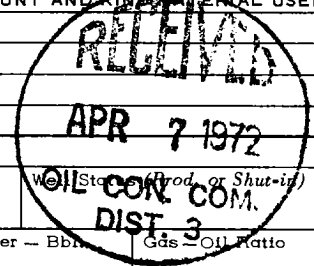
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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. Farm or Lease Name <b>Fernandez</b>	
2. Name of Operator <b>NORTHERN MINERALS INC.</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>143 Rio Vista Place, Santa Fe, New Mexico 87501</b>		10. Field and Pool, or Wildcat <b>Wildcat</b>	
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>1930'</b> FEET FROM THE <b>North</b> LINE AND <b>990</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>13</b> TWP. <b>14N</b> RGE. <b>8W</b> NMPM		12. County <b>McKinley</b>	
15. Date Spudded <b>3/6/72</b>	16. Date T.D. Reached <b>3/10/72</b>	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) <b>7030' Ground</b>
19. Elev. Casinghead	20. Total Depth <b>1450'</b>	21. Plug Back T.D. <b>--</b>	22. If Multiple Compl., How Many <b>--</b>
23. Intervals Drilled By <b>All</b>		24. Producing Interval(s), of this completion — Top, Bottom, Name	
25. Was Directional Survey Made <b>No</b>		26. Type Electric and Other Logs Run <b>Resistivity, Gamma Ray &amp; S.P.</b>	
27. Was Well Cored <b>No</b>		28. CASING RECORD (Report all strings set in well)	
CASING SIZE <b>7"</b>	WEIGHT LB./FT. <b>20.0</b>	DEPTH SET <b>28'</b>	HOLE SIZE <b>9"</b>
CEMENTING RECORD <b>20 sks</b>		AMOUNT PULLED <b>None</b>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity — API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED <u>W. H. [Signature]</u>		TITLE <b>Agent</b>	DATE <b>3/27/72</b>



# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120	120	Crevasse Canyon				
120	280	160	Upper Gallup				
280	320	40	Hespah Gallup				
320	396	76	Massive Gallup				
396	1115	719	Lower Mancos				
1115	1154	39	Dakota "A"				
1154	1202	48	Dakota "B"				
1202	1300	98	Dakota "C"				
1300	1407	107	Dakota "D"				
1407	1450	43	Dakota "E"				