

CORE ANALYSIS RESULTS FOR

NORTHERN MINERALS, Inc.

NO. 6 NORTHERN MINERALS SFPRR

WILDCAT

McKINLEY COUNTY, NEW MEXICO

CORE
FEDERAL OIL CORPORATION

CORE ANALYSIS RESULTS

Company NORTHERN MINERALS, INC. Formation HOSPAH File RP-3-2592
 Well NORTHERN MINERALS #6 SFPRR Core Type 2 1/8" Date Report 7/25/73
 Field WILDCAT Drilling Fluid NATURAL, SOME CHEM Analysts RM REB
 County McKINLEY State N. MEX. Elev. 6428 GL Location SW NE Sec 29 T16N R6W

Lithological Abbreviations

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs KA	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
				OIL	TOTAL WATER	
1	734-35	40	25.9	20.8	37.7	sd, gry, fn, clay infill
2	736-37	61	25.6	21.5	40.3	sd, gry, fn, clay infill
3	737-38	100	26.1	24.8	49.0	sd, gry, fn, clay infill
4	738-39	72	23.6	21.0	42.8	sd, gry, fn, clay infill
5	739-40	5.4	21.3	0.0	68.3	sd, gry, fn, clay infill,shly
6	740-41	122	24.8	18.3	46.3	sd, gry, fn, clay infill
7	741-42	48	26.0	15.0	36.0	sd, gry, fn, clay infill
8	742-43	53	25.9	23.1	46.1	sd, gry, fn, clay infill
9	743-44	92	26.4	15.6	48.7	sd, gry, fn, clay infill,shly

Service no. 5A