



OILFIELD RESEARCH LABORATORIES

536 NORTH HIGHLAND - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

May 5, 1982

Inco Resources, Inc.
8100 Marty, Suite 117
Overland Park, Kansas 66204

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Davis Lease, Well No. 16, located in Section 33, T-17S, R-21E, in Franklin County, Kansas.

The core was sampled and sealed in plastic bags by a representative of Oilfield Research Laboratories and was received in our laboratory on May 3, 1982.

It was reported by the client that the depth interval 678.0' - 690.0' contained gray shale and was therefore left at the well site.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

3 c to Overland Park, Kansas
2 c to Hutchinson, Kansas

- REGISTERED ENGINEERS -

CORE ANALYSIS - WATER ANALYSIS - REPRESSURING ENGINEERING - SURVEYING & MAPPING - PROPERTY EVALUATION & OPERATION

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LOGName Inco Resources, Inc. Lease Davis Well No. 16

Depth Interval, <u>Feet</u>	<u>Description</u>
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CATTLEMAN SAND

672.0 - 673.2	Brown slightly calcareous sandstone.
673.2 - 673.8	Light brown slightly calcareous sandstone.
673.8 - 675.2	Gray very shaly sandstone.
675.2 - 675.8	Gray and light brown laminated shale and sandstone.
675.8 - 676.8	Light brown shaly sandstone.
676.8 - 678.0	Gray shale.

RESULTS OF SATURATION & PERMEABILITY TESTS

Company Inco Resources, Inc. Lease Davis Well No. 16

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	672.6	14.5	62	34	96	697	10.
2	673.4	20.3	35	37	72	551	82.
3	674.6	9.1	7	90	97	49	0.43
4	675.6	15.0	27	66	93	314	1.7
5	676.3	16.0	39	56	95	484	4.9