

TRIPLE-I ENERGY CORPORATION

CORE ANALYSIS REPORT

RIGNEY SOUTH LEASE WELL NO. 14-W

MIAMI COUNTY, KANSAS

OILFIELD RESEARCH LABORATORIES

536 N. HIGHLAND

CHANUTE, KANSAS



OILFIELD RESEARCH LABORATORIES

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

July 29, 1983

Triple-I Energy Corporation
6600 College Boulevard
Suite 310
Overland Park, Kansas 66211

Gentlemen:

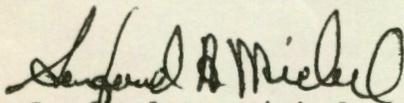
Enclosed herewith are the results of tests run on the rotary core taken from the Rigney South Lease, Well No. 14-W, located in Miami County, Kansas.

The core was sampled and sealed in plastic bags by a representative of Oilfield Research Laboratories and submitted to our laboratory on July 26, 1983.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/rmc

5 c to Overland Park, Kansas

Oilfield Research Laboratories
GENERAL INFORMATION & SUMMARY

Company Triple-I Energy Corporation Lease Rigney South Well No. 14-W
 Location 1650' FSL & 1320' FWL
 Section 12 Twp. 17S Rge. 24E County Miami State Kansas

Elevation, Feet	1072.87
Name of Sand	Wiser
Top of Core	466.0
Bottom of Core	476.4
Top of Sand	466.0
Bottom of Sand	476.0
Total Feet of Permeable Sand	10.0

Distribution of Permeable Sand: Permeability Range Millidarcys	Feet	Cum. Ft.
2 - 5	2.0	2.0
14 - 19	3.0	5.0
32 - 39	2.0	7.0
62 - 88	3.0	10.0

Average Permeability Millidarcys	35.7
Average Percent Porosity	17.7
Average Percent Oil Saturation	37.7
Average Percent Water Saturation	47.1
Average Oil Content, Bbls./A. Ft.	511.
Total Oil Content, Bbls./Acre	5,114.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1-B

Company Triple-I Energy Corporation Lease Riqney South Well No. 14-W

Sample No.	Depth, Feet	Effective Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.	Feet of Sand		Total Oil Content	Perm. Capacity Ft. X md.
			Oil	Water	Total			Ft.	Cum. Ft.		
1	466.6	14.7	36	62	98	411	2.8	1.0	1.0	411	2.80
2	467.7	21.7	25	39	64	421	87.	1.0	2.0	421	87.00
3	468.5	20.3	32	42	74	504	84.	1.0	3.0	504	84.00
4	469.6	19.6	35	45	80	532	62.	1.0	4.0	532	62.00
5	470.5	17.5	34	48	82	462	32.	1.0	5.0	462	32.00
6	471.6	16.3	45	47	92	569	14.	1.0	6.0	569	14.00
7	472.6	17.9	41	45	86	569	38.	1.0	7.0	569	38.00
8	473.5	16.6	43	41	84	554	18.	1.0	8.0	554	18.00
9	474.5	17.7	45	44	89	618	15.	1.0	9.0	618	15.00
10	475.5	14.9	41	58	99	474	4.1	1.0	10.0	474	4.10

Oilfield Research Laboratories

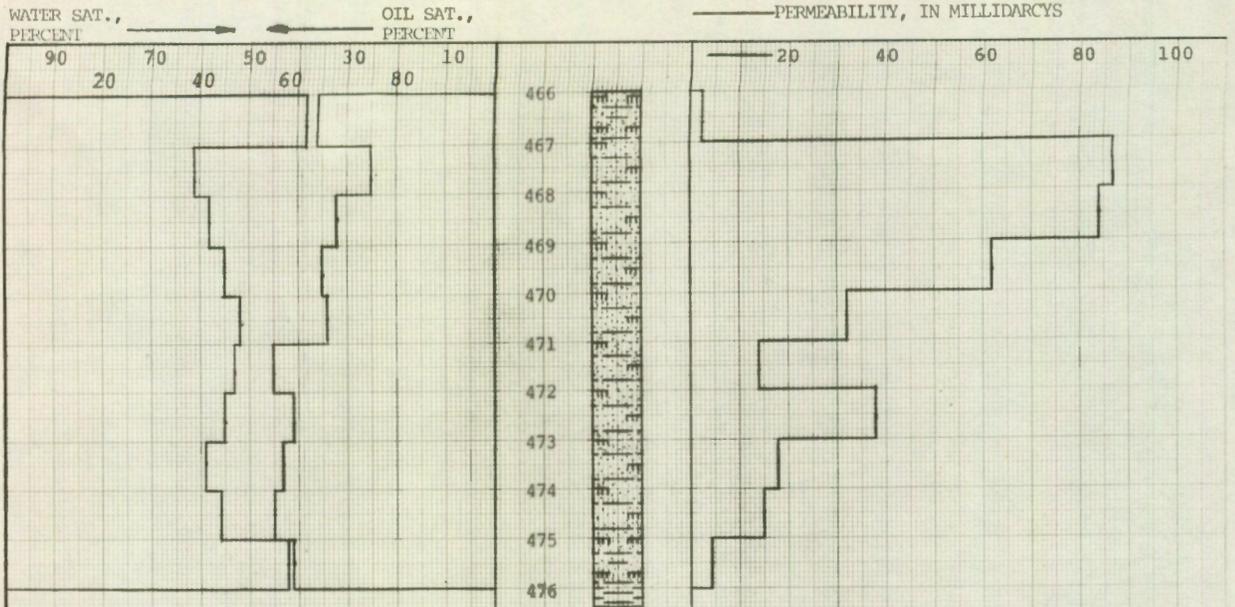
SUMMARY OF PERMEABILITY & SATURATION TESTS

TABLE III

Company Triple-I Energy Corporation Lease Rigney South Well No. 14-W

Depth Interval, Feet	Feet of Core Analyzed	Average Permeability, Millidarcys	Permeability Capacity Ft. x Md.
466.0 - 476.0	10.0	35.7	356.90

Depth Interval, Feet	Feet of Core Analyzed	Average Percent Porosity	Average Percent Oil Saturation	Average Percent Water Saturation	Average Oil Content Bbl./A. Ft.	Total Oil Content Bbls./Acre
466.0 - 476.0	10.0	17.7	37.7	47.1	511	5,114



KEY:

SHALE



SHALY CALCAREOUS SANDSTONE WITH SHALE PARTINGS



CALCAREOUS SANDSTONE WITH SHALE PARTINGS

TRIPLE I ENERGY CORPORATION

RIGNEY SOUTH LEASE

MIAMI COUNTY, KANSAS

WELL NO. 14-W

DEPTH INTERVAL, FEET	FEET OF CORE ANALYZED	AVERAGE PERCENT POROSITY	AVG. OIL SATURATION PERCENT	AVG. WATER SATURATION PERCENT	AVERAGE PERMEABILITY, MILLIDARCYS
466.0 - 476.0	10.0	17.7	37.7	47.1	35.7

OILFIELD RESEARCH LABORATORIES
 CHANUTE, KANSAS
 JULY, 1983 RAL