SPECIAL CORE ANALYSIS REPORT

FOR

TRIPLE I ENERGY COMPANY
BRAY NO. 9-W WELL
BURRIS NO. 23 WELL
BURRIS NO. 29 WELL
JACKSON COUNTY, MISSOURI

7304 EAST 38th STREET, TULSA, OKLAHOMA 74145 • 918/664-9071

CORE LABORATORIES, INC. CORE

July 17, 1984

Triple I Energy Corporation
6600 College Blvd.
Suite 310
Overland Park, Kansas 66211

Attention: Ms. Shirley Peterman

Subject: Water-Oil Relative Permeability
Bray No. 9-W Well
Burris No. 23 Well
Burris No. 29 Well
File No: 3404-301-84052

Gentlemen:

This report presents data for unsteady-state water-oil relative permeability tests performed on 8 horizontal core samples from the subject wells. Waterflood susceptibility calculations were reported on July 13, 1983 in CLI Report No. 3404-301-83017.

Thank you for this opportunity to be of service.

Sincerely,

CORE LABORATORIES, INC.

John C. Evanoff
Laboratory Manager
Special Core Analysis

JCE:KC:reh

WATER-OIL RELATIVE PERMEABILITY DATA

TRIPLE I ENERGY CORPORATION — BURRIS NO. 23 WELL
PERU FORMATION

Sample Number: 7A

Air Permeability, md: 23. — Porosity, Percent: 19.5

Oil Permeability at Initial Water Saturation, md: 16. — Initial Water Saturation, Percent Pore Space: 30.2

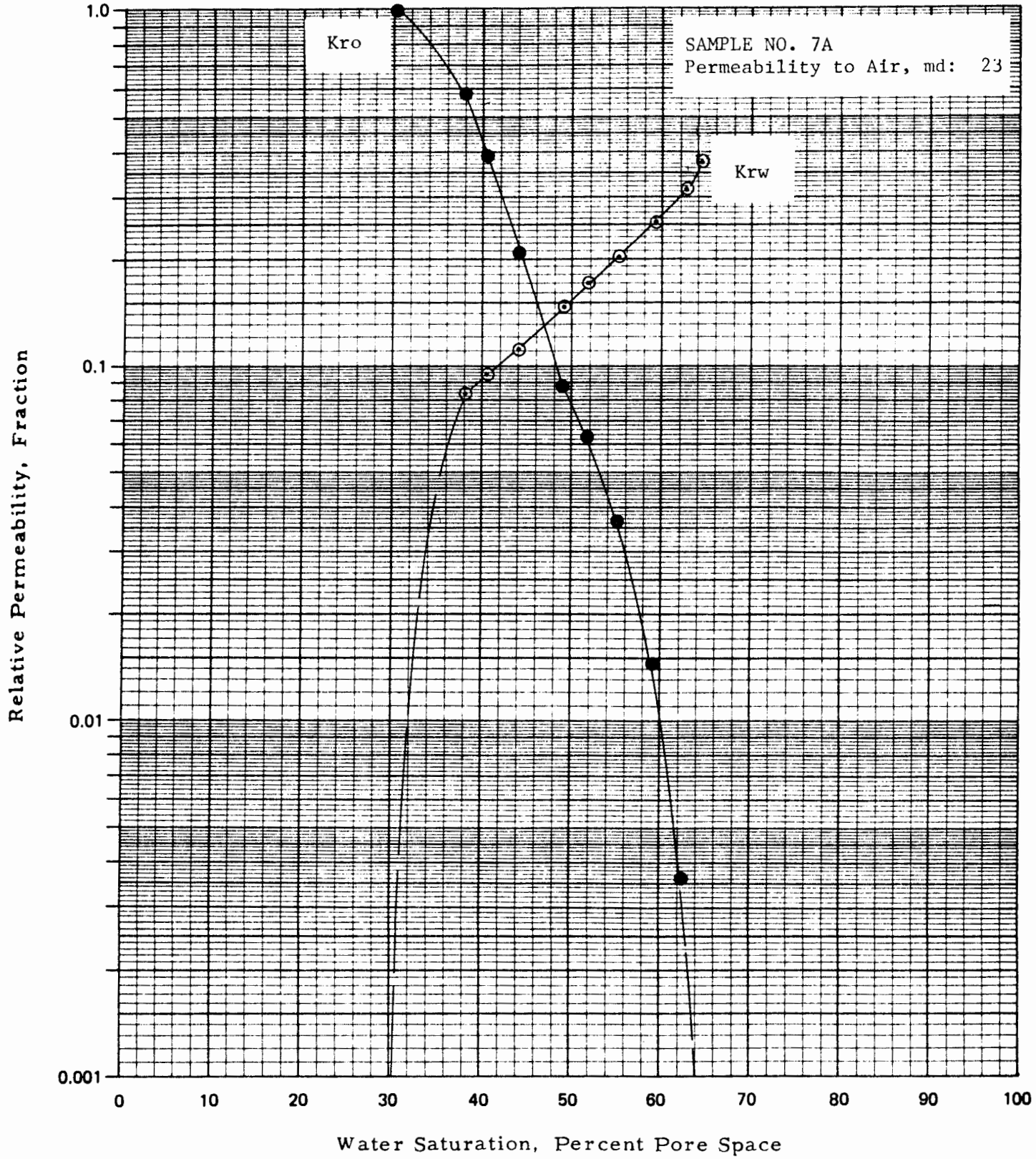
Water Saturation Percent Pore Space	Water-Oil Relative Permeability Ratio	Relative Permeability to Water*, Fraction	Relative Permeability to Oil*, Fraction
30.2	0.000	0.000	1.000
37.9	0.142	0.083	0.585
40.3	0.241	0.094	0.390
43.8	0.536	0.111	0.208
49.0	1.67	0.147	0.088
51.6	2.74	0.172	0.063
55.0	5.65	0.204	0.036
59.1	18.1	0.257	0.014
62.4	90.0	0.316	0.0035
64.2		0.379	

*Relative to oil permeability.

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Company Triple I Energy Corp. Formation Peru
Well Burris No. 23 County Jackson
Field State Missouri



CL—730-R

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