FILE COPY

CORE ANALYSIS REPORT

FOR

TRIPLE I ENERGY CORPORATION
GOOD NO. 25-W WELL
MIAMI COUNTY, KANSAS

CORE LAB

SEPTEMBER 9, 1983

TRIPLE I ENERGY CORPORATION
6600 COLLEGE BOULEVARD
SUITE 310
OVERLAND PARK, KANSAS 66211

ATTN: MR. STEVE ALLEE

SUBJECT: CORE ANALYSIS DATA
GOOD NO. 25-W WELL
MIAMI COUNTY, KANSAS
CLI FILE NO. 3406-02484

GENTLEMEN:

DIAMOND CORES WERE TAKEN IN THE SUBJECT WELL AND LATER TRANSPORTED TO OUR CHANUTE LABORATORY FOR ANALYTICAL PURPOSE. THE MEASURED DATA FOLLOWS ON THE ACCOMPANYING PAGES OF THIS REPORT.

THE ACCOMPANYING COREGRAPH PRESENTS THE SURFACE CORE GAMMA LOG AND BINOMIALLY AVERAGED CORE ANALYSIS DATA IN GRAPHICAL FORM TO AID CORRELATION WITH DOWNHOLE ELECTRICAL SURVEYS.

PRODUCTIVITY INDICATED FROM THE RESIDUAL FLUID SATURATION DATA IN THE INTERVAL ANALYZED BETWEEN 472 AND 478 FEET WOULD LIKELY BE OIL AFTER FORMATION TREATMENT.

ZONAL AVERAGES ALONG WITH ESTIMATES OF RECOVERABLE OIL (WHERE APPLICABLE) ARE PRESENTED ON THE CORE SUMMARY PAGE OF THIS REPORT.

SECONDARY RECOVERY FROM A PRUDENT WATER FLOOD PROGRAM MAY APPROXIMATE PRIMARY RECOVERY BARRELS PER ACRE FOOT.

WE APPRECIATE THIS OPPORTUNITY OF SERVING YOU.

VERY TRULY YOURS

CORE LABORATORIES, INC.

J. Michael Edwards/REP
J. MICHAEL EDWARDS
DISTRICT MANAGER

5 CC - ADDRESSEE

TRIPLE I ENERGY CORPORATION
GOOD NO. 25-W WELL
LOUISBURG FIELD
MIAMI COUNTY, KANSAS

DATE: 9/09/83
FORMATION: WEISER
DRLG. FLUID: AIR/SALT WATER MIST
LOCATION: 1980'NSL 660'WEL; SE 1/4; SEC. 11-17S-24E

FILE NO: 3406-02484
ENGINEER: PRITCHARD
ELEVATION: 1025.8 FT.

CONVENTIONAL PLUG ANALYSIS

SMP. NO.	DEPTH	STB/ AC.FT.	PERM. TO AIR MD. PLUG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
	465.0-66.0							SH,SL/SDY
1	466.0-67.0	584.0	0.7	20.9	14.2	62.6		SD,DOL,SHY,SLTY
2	467.0-68.0	488.0	0.2	19.9	15.0	67.2		SD,DOL,SHY,SLTY
3	468.0-69.0	702.0	0.6	21.7	22.9	56.6		SD,DOL,SHY,SLTY
4	469.0-70.0	635.0	0.5	21.1	20.3	59.6		SD,DOL,SHY,SLTY
5	470.0-71.0	685.0	43.0	21.8	20.7	57.8		SD,DOL,SHY,SLTY
6	471.0-72.0	728.0	14.0	21.6	26.3	54.8		SD,DOL,SHY
7	472.0-73.0	1276.0	1.1	23.0	55.1	25.6		SD,DOL,SHY,SLTY
8	473.0-74.0	1133.0	9.8	23.3	42.4	34.7		SD,DOL,SHY
9	474.0-75.0	1581.0	9.4	26.3	61.5	19.4		SD,DOL,SHY
10	475.0-76.0	788.0	154.0	14.1	52.3	25.2		SD,LMY,DOL,SHY
11	476.0-77.0	854.0	49.0	15.6	52.8	26.4		SD,LMY,DOL,SLTY
12	477.0-78.0	789.0	0.1	14.5	47.5	27.2		SD,LMY,DOL,SLTY
	478.0-79.0							SD,V/SHY
	479.0-81.0							SH

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
Oklahoma District

Company TRIPLE I ENERGY CORPORATION

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Well GOOD NO. 25-W

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CORE SUMMARY AND CALCULATED RECOVERABLE OIL

FORMATION NAME		WEISER				
DEPTH INTERVAL		472-478				
FEET OF CORE RECOVERED FROM ABOVE INTERVAL		6				
FEET OF CORE INCLUDED IN AVERAGES		6				
AVERAGE PERMEABILITY: MILLIDARCYS		37				
PRODUCTIVE CAPACITY: MILLIDARCY-FEET		222				
AVERAGE POROSITY: PER CENT		19.5				
AVERAGE RESIDUAL OIL SATURATION: PER CENT OF PORE SPACE		51.9				
AVERAGE TOTAL WATER SATURATION: PER CENT OF PORE SPACE		26.4				
AVERAGE CONNATE WATER SATURATION: PER CENT OF PORE SPACE	(e)	24.0				
OIL GRAVITY: °API						
ORIGINAL SOLUTION GAS-OIL RATIO: CUBIC FEET PER BARREL						
ORIGINAL FORMATION VOLUME FACTOR: BARRELS SATURATED OIL PER BARREL STOCK-TANK OIL		1.04				
CALCULATED ORIGINAL STOCK-TANK OIL IN PLACE: BARRELS PER ACRE-FOOT		1106				

Calculated maximum solution gas drive recovery is 133 barrels per acre-foot, assuming production could be continued until reservoir pressure declined to zero psig. These recovery estimates represent theoretical maximum values for solution gas drive and do not take into account any prior production or drainage to other areas. The difference between the calculated stock-tank oil in place and the solution gas drive recovery estimates, which are barrels per acre-foot, represent that portion of the reservoir oil which is available for possible secondary recovery techniques. Estimates of additional recoverable oil by secondary or enhanced methods would necessitate a complete engineering study of the subject reservoir.

(c) calculated (e) estimated (m) measured

CORE LABORATORIES, INC. *Petroleum Reservoir Engineering*

ANY TRIPLE I ENERGY CORPORATION FILE NO. 3406-02484

GOOD NO. 25-W DATE 09/09/83

LOUISBURG FORMATION WEISER ELEV. 1025.8 FT

TY. MIAMI STATE KANSAS DRLG. FLD. AIR/SALT WATER MIST CORES

TION 1980'NSL 660'WEL; SE 1/4; SEC. 11-17S-24E

CORRELATION COREGRAPH

VERTICAL SCALE: 5" = 100'