



CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

RECEIVED
APR - 3 1963

Company ALLISON DRILLING CO; PATTERSON OIL & GAS Formation "D" SAND
Well NO. 1 WEIMER Cores DIAMOND
Field FORGE Drilling Fluid WBM
County MORGAN State COLORADO Elevation 4386 KB
Location SW SW ~~20~~-2N-57W Remarks CONVENTIONAL ANALYSIS
Date Report 11/8/62
File RP-2-2908
Analysts WSP, WHL

CORE ANALYSIS RESULTS
(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYS		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME	TOTAL WATER % PORE		
1	5473.5	0.7	0.2	16.3	6.8	67.0		ss,fg,carb
2	74.5	35	22	19.9	14.6	44.7		ss,fg
3	75.5	40	29	21.8	13.8	50.0		ss,fg
4	76.5	17	8.0	20.1	14.5	45.8		ss,fg
5	77.5	33	19	19.2	9.9	44.8		ss,fg
6	78.5	6.1	0.3	18.1	8.8	54.2		ss,fg,carb
7	5479.5	1.1	0.1	18.7	9.6	54.6		ss,fg,carb

DVR	
WRS	
HHM	
JAM	
FJP	
JJD	
FILE	

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

(2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.