



99999999

CORE LABORATORIES, INC.  
Petroleum Reservoir Engineering  
DALLAS, TEXAS

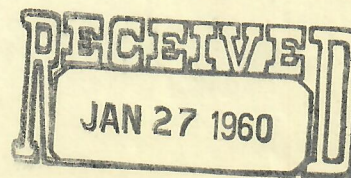
121-07068

Company **B. F. ALLISON DRILLING COMPANY** Formation **AS NOTED** Page **1** of **1**  
Well **SHEIBLEY NO. 2** Core **DIAMOND CONVENTIONAL** File **RP-2-2225**  
Field **WEST XENIA** Drilling Fluid **WATER BASE MUD WITH**  
County **WASHINGTON** State **COLORADO** Elevation **UNKNOWN** Date Report **10-18-59**  
Location **NE NE 10 2N 54W** Remarks **SERVICE NO. 8**  
**CSENE**

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

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL	TOTAL		
					% VOLUME % PORE	WATER % PORE		
"D" Sand								
1	4699-4700	280	261	20.6	2.9	77.0	(2)	Sandstone, Fine-Grain, Occasional Carbonaceous Partings.
2	4700-01	38	11	21.4	2.8	78.0	(2)	Sandstone, Fine-Grain, Occasional Carbonaceous Partings.
3	4701-02	435	419	21.5	1.9	78.5	(2)	Sandstone, Fine-Grain, Occasional Carbonaceous Partings, Vertical Fracture.
4	4702-03	126	114	21.2	1.9	70.6	(2)	Sandstone, Fine-Grain, Occasional Carbonaceous Partings.
"J" Sand								
5	4764-65	0.0	0.0	17.9	2.8	83.0	(2)	Sandstone, Fine-Grain, Shaly, Clay Filled.
6	4766-67	0.0	0.0	16.4	4.3	79.1	(2)	Sandstone, Fine-Grain, Shaly, Clay Filled, Vertical Fracture.
7	4777-78	0.0	0.0	21.6	0.0	87.5	(2)	Sandstone, Fine-Grain, Shaly.
8	4784-85	426	441	14.9	20.2	49.5	(2)	Sandstone, Fine-Grain, Clean, Vertical Fracture.
9	4785-86	585	450	19.8	15.2	50.5	(2)	Sandstone, Fine-Grain, Clean, Vertical Fracture.
10	4786-87	740	670	17.3	16.8	35.2	(2)	Sandstone, Fine-Grain, Clean.

(2) Service No. 8 - No interpretation of results.

OIL & GAS  
CONSERVATION COMMISSION

00054324

## NOTE:

(1) REFER TO ATTACHED LETTER

(2) INCOMPLETE CORE RECOVERY - INTERPRETATION RESERVED.

(3) OFF-LOCATION ANALYSES - NO INTERPRETATION OF RESULTS

These analyses, figures 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 are opinions expressed concerning the best judgment of Core Laboratories, Inc. (all errors and omissions excepted), but no responsibility is assumed for any loss or damage resulting from the use of these analyses, figures or interpretations, as to the productivity, proper operation or availability of any oil, gas or other mineral well or sand in connection with these analyses.