

CORE LABORATORIES, INC.

Petroleum Reservoir Engineering .

COMPANY	K. D. OWEN	DATE ON	5-1-54	FILE NO.	STL-543(FC)
WELL	STATE "B" NO. 1	DATE OFF	5-3-54	ENGRS.	EFM, LAH.
FIELD	WILDCAT	FORMATION	"J" SAND	ELEV.	5889' KB
COUNTY	EL PASO	STATE	COLORADO	DRLG. FLD. WATER BASE MUD	CORES DIA. CONV.
LOCATION	SE SE NW SEC. 21 T15S. R62W	REMARKS	SERVICE NO. 5		

SAND

SHALE

LIMESTONE 

DOLOMITE 

CONGLOMERATE 

SHALY 

CHERT 

These analyses, opinions or interpretations are based on observations and material 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

COMPLETION COREGRAPH

TABULAR DATA and INTERPRETATION

PERMEABILITY \bigcirc — \bigcirc
MILLIDARCS

TOTAL WATER ○—○
PERCENT BORE SPACE

MULLIDARCYE

PERCENT ROBE SPACE

250 200 150 100 50 0

OIL SATURATION X---X

POROSITY X---X

OIL SATURATION X---X

VF-VERTICAL FRACTURES

SAMPLE NUMBER	DEPTH FEET	PERM. MD.	POROSITY %	RESIDUAL SATURATION % PORE SPACE		FRACTURE SYSTEM	PROD.	POROSITY X---X PERCENT					OIL SATURATION X---X PERCENT PORE SPACE				
				OIL	TOTAL WATER			40	30	20	10	0	0	20	40	60	80
VF-VERTICAL FRACTURES																	