

CHEMICAL & GEOLOGICAL LABORATORIES OF TEXAS



CHEMISTS GEOLOGISTS ENGINEERS

1700 W. NORTH FRONT

MIDLAND, TEXAS

EX # 8
Case 332

W. H. Black Drilling Company
East Hobbs, Gaines County, Texas

Well No. 3 Jones A

November 26, 1951

CORE ANALYSIS REPORT

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CORE ANALYSIS REPORT

Field East Hobbs County Gaines State Texas
Well No. 3 Jones Location 660' FSL 330' FWL Sec 5, Blk A-10, R6L Sur
Formation San Andres Depths 4413 - 4459
Operator W. H. Black Drilling Company Date November 26, 1951 Lab. No. 3

SAMPLE NO.	DEPTH, FEET	EFFECTIVE POROSITY	PERMEABILITY MILLIDARCIES	RESIDUAL OIL SATURATION		WATER SATURATION	
				PERCENT PORE SPACE	BARRELS PER ACRE FOOT	PERCENT PORE SPACE	BARRELS PER ACRE FOOT
NF 1	4413 - 19	12.3	0.56	Stained			
NF 2	4433 - 34	3.2	12	Saturated			
VF 3	4457 - 59	11.1	46	Saturated			
SVF 4	4453 - 59	13.3	214	Saturated			
Full Core	4457 - 59	15.8					
" "	4458 - 59	13.4					
NF - No Fracture VF - Vertical Fracture SVF - Slight Vertical Fracture							

SUMMARY

(Arithmetical average, excluding sections with less than one-tenth millidarcy permeability)

DEPTH, FEET FROM TO	FEET OF SAND	AVERAGE POROSITY	AVERAGE PERMEABILITY	AVERAGE OIL SATURATION	AVERAGE WATER SATURATION
4457 - 59	2	15.0	130		