

PRELIMINARY PRINT



CORE LABORATORIES, INC.

40885 Petroleum Reservoir Engineering

COMPANY WILLIAMS & COLLIER DATE ON 10-17-56 FILE NO. WP-3-619 FC
 WELL SAMS NO. 3 DATE OFF 10-17-56 ENGRS. BOONE
 FIELD CAPROCK QUEEN FORMATION QUEEN ELEV. _____
 COUNTY CHAVES STATE NEW MEX. CDR LG. FLD. WATER BASE MUD CORES CHRISTENSEN 3 1/2"
 LOCATION _____ REMARKS SAMPLED BY REPRESENTATIVE OF CLIENT

SAND

LIMESTONE

CONGLOMERATE

CHERT

SHALE

DOLOMITE

R-RED
 G-GRAY
 T-TAN
 FG-FINE GRAIN

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TABULAR DATA and INTERPRETATION

SAMPLE NUMBER	DEPTH FEET	PERM. MD.	POROSITY %	RESIDUAL SATURATION % PORE SPACE		VISUAL DESCRIP- TION	PROD.
				OIL	TOTAL WATER		
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COMPLETION COREGRAPH

PERMEABILITY MILLIDARCYS

40 30 20 10 0

POROSITY X---X PERCENT

40 30 20 10 0

TOTAL WATER PERCENT PORE SPACE

80 60 40 20 0

OIL SATURATION X---X PERCENT PORE SPACE

0 20 40 60 80

