



00209039

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

Page No. 1

CORE ANALYSIS RESULTS

Company SHELL OIL COMPANY Formation MUDDY File RP-4-496 (PC)
Well DUNE RIDGE UNIT NO. 11 Core Type DIAMOND CONVENTIONAL Date Report 11-7-59
Field DUNE RIDGE Drilling Fluid WATER BASE MUD Analysts E.F. MONK
County LOGAN State COLORADO Elev. _____ Location SEC 32-7N-52W

Lithological Abbreviations

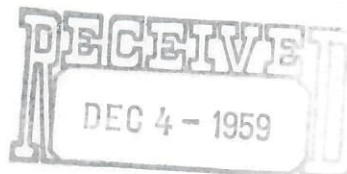
SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
				OIL	TOTAL WATER	

CORE NO. 1, 4466 - 4501, Cut 35', Rec'd. 35' ---10/31/59.

H0096	4466-67	<0.1	8.0	6.3	90.0	Sltstn, scat vfg Ss strks, shly
H0097	67-68	<0.1	10.2	6.9	78.4	" " " " " "
H0098	68-69	<0.1	10.8	4.6	72.2	" " " " " "
H0099	69-70	<0.1	11.5	4.3	78.3	" " " " " "
H0100	70-71	<0.1	11.8	1.7	84.7	" " " " " "
H0101	71-72	<0.1	14.8	1.4	80.4	" " " " " "
H0102	72-73	<0.1	11.8	5.9	76.2	" " " " " "
H0103	73-74	<0.1	11.5	6.1	85.1	" " " " " "
H0104	74-75	2.0	14.3	7.7	65.7	Ss, vfg, scat carb strks
H0105	75-76	16	15.8	8.2	47.5	Ss, fn-vfg, sl/shly, carb strks
H0106	76-77	1.0	10.4	8.7	75.0	" , vfg, silty & shly
H0107	77-78	18	8.7	2.3	66.6	" " , scat carb strks
H0108	78-79	98	17.6	7.4	84.0	" , fn-vfg, VF
H0109	79-80	112	14.9	4.0	89.3	" " " "
---	80-81 (No Analysis)	---	---	---	---	Sh, dk gy - blk, silty, VF
H0110	81-82	232	19.5	16.9	41.5	Ss, fn-vfg
H0111	82-83	524	21.8	13.8	46.8	" " "
H0112	83-84	818	22.3	14.8	50.2	" " "
H0113	84-85	736	22.8	17.1	46.0	" " " , VF
H0114	85-86	179	21.2	17.5	39.6	" " " , VF
---	4486-4501 (No Analysis)	---	---	---	---	Sh, dk gy - blk, silty

VF - VERTICAL FRACTURE

PRELIMINARY REPORT

OIL & GAS
CONSERVATION COMMISSION