

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

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HUNT ENERGY CORPORATION
 FIELD STATE NO. 1
 WILDCAT
 LEA COUNTY, NEW MEXICO

DATE : 12-24-90
 FORMATION : WOLF CAMP
 DRILL. FLUID: FRESH WATER
 LOCATION : 660' FNL. & 990' FEL, SEC. 21, T-12-S, R-35-E

FILE NO : 3202-12081
 ANALYSTS : DILLARD
 LABORATORY: MIDLAND TEXAS

FULL DIAMETER ANALYSIS

SAMPLE NUMBER	DEPTH FEET	PERM MAXIMUM	PERM 90 DEG	FLD FOR	DILZ FOR	WTRZ FOR	DESCRIPTION
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CORE NO. 1 9498.0-9508.0 CUT 10' REC 6'

* 1	9498.0-99.0	<0.1		1.0	0.0	91.0	LM VF
	9499.0-0.0						NA TRFA
2	9500.0-1.0	3.1	1.1	2.7	0.0	92.3	LM SL/SHY F FOSS
3	9501.0-2.0	0.5	0.3	1.8	0.0	96.3	LM F
4	9502.0-3.0	<0.1	<0.1	4.7	0.0	90.5	LM SL/F FOSS STY
5	9503.0-4.0	0.7	0.2	1.4	0.0	90.0	LM SL/F FOSS
	9504.0-8.0						LOST CORE

CORE NO. 2 9508.0-9532.0 CUT 24' REC 17'

6	9508.0-9.0	<0.1	<0.1	5.7	0.0	53.5	LM
7	9509.0-10.0	<0.1	<0.1	5.1	0.0	49.4	LM FOSS
8	9510.0-11.0	0.2	0.2	1.6	0.0	60.0	LM VF FOSS STY
9	9511.0-12.0	0.3	0.2	2.3	3.0	65.8	LM VF SHLAM
10	9512.0-13.0	1.2	1.1	10.3	12.2	39.6	LM VF FOSS
11	9513.0-14.0	1.8	1.0	9.6	21.1	35.1	LM VF FOSS STY
12	9514.0-15.0	7.3	5.7	15.0	9.7	45.5	LM PP FOSS STY
13	9515.0-16.0	9.3	9.0	14.6	12.3	42.1	LM F PP FOSS
14	9516.0-17.0	4.5	4.0	12.8	10.2	40.3	LM PP FOSS
15	9517.0-18.0	0.6	0.5	5.8	1.9	60.0	LM SL/F PP STY
16	9518.0-19.0	1.8	1.8	9.6	7.3	43.8	LM PP STY
17	9519.0-20.0	2.3	2.0	8.3	5.0	37.7	LM F PP FOSS
18	9520.0-21.0	1.6	0.7	6.7	2.3	46.3	LM PP RC F PP FOSS STY

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