XEROX TELECOPIER 495 :12- 1-88; 1:47PM ; 303 223 9640→ 14118604151;# 2
'88 01/12 13:54 ☎ 303 223 9640 MILLER OIL 1 02

Att: John Dyer

D613

CORE LABORATORIES

Company : Euratex Corporation
Well : Gibbs et al No. 24-1
Location : Sec 1 T14S R56W
Co.State : Kimball, Nebraska

Field : Mamu Field
Formation : Virgil
Coring Fluid : Salt Gel Starch
Elevation : 4924 KB

File No.: 57121-81
Date : 6-Jan-1
API No. :
Analysts: DS MW JS

CORE ANALYSIS RESULTS

SAMPLE NUMBER	DEPTH ft	PERMEABILITY (HORIZONTAL) Kair md	POROSITY (HELIUM) %	SATURATION (PORE VOLUME) OIL %	SATURATION (PORE VOLUME) WATER %	GRAIN DENSITY gm/cc	DESCRIPTION
			Core No. 1 3235.0-3270.7 Virgil Formation				
1	3235.0- 36.0	0.01	6.8	0.0	52.4	2.79	
2	3236.0- 37.0	0.03	5.2	1.6	57.1	2.80	
3	3237.0- 38.0	<.01	0.2	0.0	39.0	2.72	
4	3238.0- 39.0	0.01	5.8	0.0	79.7	2.84	
5	3239.0- 40.0	0.11	8.7	0.0	66.7	2.84	
6	3240.0- 41.0	0.07	7.9	0.0	77.9	2.85	
7	3241.0- 42.0	0.06	7.1	0.0	75.9	2.86	
8	3242.0- 43.0	0.14	9.4	0.0	74.9	2.85	
9	3243.0- 44.0	0.44	11.0	0.0	84.9	2.86	
10	3244.0- 45.0	0.25	12.8	0.0	84.5	2.85	
11	3245.0- 46.0	0.11	5.6	0.0	86.8	2.89	
12	3246.0- 47.0	0.11	11.3	0.0	83.4	2.83	
13	3247.0- 48.0	0.23	10.6	0.0	71.7	2.84	
14	3248.0- 49.0	0.19	7.9	0.0	63.4	2.87	
15	3249.0- 50.0	0.21	9.2	0.0	74.0	2.84	
16	3250.0- 51.0	0.10	10.3	0.0	80.5	2.85	
17	3251.0- 52.0	0.04	7.7	0.0	65.5	2.83	
18	3252.0- 53.0	2.60	16.6	0.0	86.7	2.82	
19	3253.0- 54.0	0.03	11.9	0.0	88.9	2.84	
20	3254.0- 55.0	1.00	19.4	0.0	92.4	2.83	
21	3255.0- 56.0	4.80	21.3	0.0	93.1	2.82	Mamu zone
22	3256.0- 57.0	10.1	22.6	0.0	94.1	2.84	
23	3257.0- 58.0	16.0	23.7	0.0	94.2	2.83	

XEROX TELECOPIER 495 :12- 1-88; 1:49PM ; 303 223 9640→ 14118604151;# 3
'88 01/12 13:56 ☎ 303 223 9640 MILLER OIL 1 03

Att: John Dyer

CORE LABORATORIES

Comp : Euratex Corporation
Well : Gibbs et al No. 24-1

Field : Mamu Field
Formation : Virgil

File No.: 57121-8141
Date : 6-Jan-1988

C O R E A N A L Y S I S R E S U L T S

SAMPLE NUMBER	DEPTH ft	PERMEABILITY (HORIZONTAL) Kair md	POROSITY (HELIUM) %	SATURATION (PORE VOLUME) OIL %	SATURATION (PORE VOLUME) WATER %	GRAIN DENSITY gm/cc	DESCRIPTION
24	3258.0- 59.0	16.6	21.7	0.0	93.6	2.85	
25	3259.0- 60.0	0.71	11.5	0.0	84.6	2.82	
26	3260.0- 61.0	0.59	15.1	0.0	78.1	2.81	
27	3261.0- 62.0	3.60	21.6	0.0	82.5	2.81	
28	3262.0- 63.0	5.20	22.1	0.0	88.7	2.81	
29	3263.0- 64.0	4.00	22.3	0.0	80.9	2.82	
	3264.0- 70.7						Shale Calc -- No Analysis