

CORE RECORD - PERPETUAL FORESTS WELL 1

<u>CORE NO.</u>	<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION OF CORE &amp; RECOVERY</u>
1	1942	1962	Rec. 6' Dol w/ Gyp
2	1962	82	" 6" same
3	1982	2002	" 3' "
4	2002	22	" 3' "
5	2022	38	" 5' Dol. w/ Anhy. Streaks
6	2070	2090	" 14' Dol. w/ Gyp & Anhy. Strks. Top of Suggested Cretaceous at 1909'
7	2090	2110	" 5' Dol. w/ Anhy. Strks.
8	3550	3560	" 5' Grey Shale
9	3560	70	" 10' same
10	3570	78	" 8' "
11	3578	88	" 10' "
12	3588	98	" 9' "
13	3598	3608	" 5' "
14	3608	18	" 10' "
15	3618	28	" 10' " w/ streaks of lime
16	3628	37	" 4' "
17	3637	47	" 10' Hard Grey Sandy Shale
18	3647	52	" 5' Shaly Sand
19	3652	58	" 3' Sand & Sandy Shale
20	3658	60	" 2' Hard Black Shale
21	3660	68	" 3'; 2'6" Dark Grey Shale 6" Soft Sand
22	3668	73	" 2' Soft Sand
23	3673	78	" 2'6" Soft Sand
24	3678	83	" 2' Same
25	3683	88	" 5' Sand & streaks of shale
26	3688	95	" 4'6" Sand & Sandy Shale
27	3695	3700	" 5' Sandy Shale
28	3700	3705	" 4' Sand & Sandy Shale
29	3705	10	" 4' Shale
30	3723	33	" 5'6" Sandy Shale
31	3733	41	" 2'6" Shale & Sand
32	3741	51	" 2'6" ditto
33	3751	56	" 4' Green Shale
35	3761	71	" 9' Shale & Sand
36	3771	76	" 4' ditto
37	3776	86	" 5' Sand
38	3786	94	" 8' Sand
39	3794	3804	" 7' Sand
40	3804	14	" 3' Sand
41	3814	24	" 8' Sand
42	4053	4061	" Ran Schlumberger 1701' to 3910'
43	4061	68	" 6' Soft Sand
44	4068	78	" 7' ditto
45	4111	4116	" 4' Shaly Sand
46	4181	88	" 5' Soft Sand
47	4188	91	" 6' Sand w/ Fresh Water
48	4195	97	" No Recovery
49	4300	10	" 2' Red Shale
50	4310	15	" 1' ditto
			" No Recovery

<u>CORE NO.</u>	<u>FROM</u>	<u>TO</u>	<u>RECOVERY AND DESCRIPTION OF CORE</u>
51	4315	4320	Rec. 2' Red Sand
52	4320	30	" 5'6" ditto
53	4330	40	" 2' Green Shale
54	4385	90	" 1'6" Shale
55	4635	44	" 5'6" Sand w/ lime streaks
56	4644	45	" 1' Sand
57	4645	49	" 2' Hard Sandy Lime Stone & Red Sand
58	4699	4704	" 2' Sand w/ Shale Streaks
59	4715	25	" No Recovery
60	4801	06	" 2' Hard Sandy Shale
61	4806	11	" 1' ditto
62	4811	16	" No Recovery
63	4816	21	" 3' Black Shale & Grey Sand & Shale
64	4821	26	" 4' Brown Shale & Sand
65	5100	5105	" 1' Sand
66	5105	15	" 5' Sand
67	5174	79	" 4'6" Sand
68	5231	5235	" 4' Hard Sandy Shale
69	5347	5350	" 3' ditto
70	5415	5420	" 5' Hard Sandstone w/ mica shale
71	5530	32	" 1'6" ditto
72	6225	29	" No recovery
73	6229	36	" 8' Hard Sandstone (Picked up 1' from Core #72)
74	6243	50	" 6' Hard Sandstone
75	6273	80	" 6' ditto
			Ran Schlumberger from 3750' to 6275'
76	7065	76	" 5' Hard Sandstone showing definite fractures
77	7500	10	" 10' Hard Grey Sandstone
			Ran Schlumberger from 6275' to 7506'