

Company: BEACH PETROLEUM N.L. DEPT. NAT. RES & ENV
 Well: GRUMBY #1 PE905795
 Latitude: 38° 35' 8.5" S
 Longitude: 142° 57' 11.5" E
 Date: 8 MARCH 1981

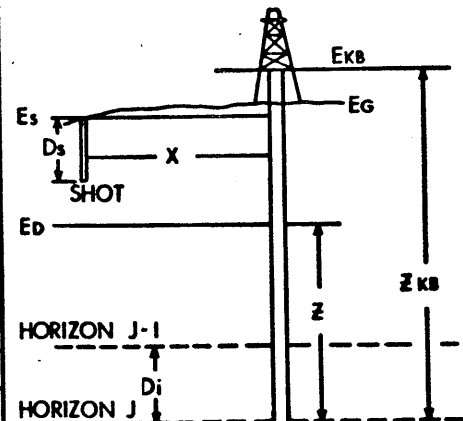
ELEVATIONS

Datum: SEA LEVEL
 K.B.: 91.2 m ASL
 Ground: 88 m ASL
 Depth of water: _____

CHECK SHOT & SONIC POINTS

SONIC CALIBRATION

HORIZON	REC-ORD No.	Z KB	Es	Ds	X	Z	t	t _c	T	T _{av}	Zi	(Ti) Tsi	Di	Sc Si	Sci SCT	Va	Vi
	1	91	88	.6	12		049	048 ⁴									
	2	91	88	.6	24		050 ⁴	048 ⁵									
	3	91	88	.6	36	∅	052	047 ⁹		048 ⁴	(1780 m/SEC)			0		1780	
	4	91	88	.6	36		052	047 ⁹									
	5	91	88	.6	24		051	049 ⁰									
	6	91	88	.6	12		049	048 ⁴									
		417				326					(193 ⁹)	326		005 ²			
											369		43	023 ²			1853
DILWYN	460	23	460	88	.9	36	369	243	242 ³	193 ⁹			28	011 ⁰	011 ¹		2522
		488				397							90	039 ⁴	205 ⁰	1936	
		578				487					283	1146	69	028 ⁴	028 ⁶	1994	
		647				556							96	028 ⁴	028 ⁶	2412	
													96	036 ²	036 ⁴	2637	
PEMBER	743	22	743	88	.9	36	652	358	357 ⁶	309 ²		(019 ⁰)	52	018 ⁹	019 ⁰	2108	
											52	018 ⁹	52	018 ⁹	019 ⁰	2736	
PEBBLE CREEK	795	7	795	88	.9	36	704	376	376 ⁶	328 ²				161 ⁹	328 ²	2145	
		21	795	88	.9	36	704	378				(021 ⁶)					
											68	022 ⁵	68	022 ⁵	021 ⁶	3148	
PARAFFE	863	20	863	88	.9	36	712	398 ⁷	398 ²	349 ⁸				184 ⁴	349 ⁸	2206	
													79	030 ⁵	029 ⁹	2642	
		942				851								214 ⁹	379 ⁷	2241	
													54	019 ⁵	019 ¹	2827	
		996				905								234 ⁴	398 ⁸	2269	
												(183 ¹)	54	019 ⁴	019 ⁰	2842	
		1050				959					524	187 ³		253 ⁸	417 ⁸	2295	
														98	035 ⁸	035 ⁰	2800
		1148				1057								289 ⁶	452 ⁸	2334	
													132	046 ⁰	044 ⁹	2939	
		1280				1189								335 ⁶	497 ⁷	2388	
													107	036 ¹	035 ²	3039	
SKULL CREEK	1387	19	1387	88	.9	36	1296	581 ⁴	581 ³	532 ⁹				371 ¹	532 ⁹	2431	



LEGEND

- ED Elevation of datum
 - EKB Elevation of Kelly Bushing
 - EG Elevation of ground
 - Es Ground elevation at shot
 - ZKB Geophone depth below K.B.
 - Ds Depth of shot
 - X Shot offset
 - Z Geophone depth below datum
 - Zi Check shot interval distance
 - t Record time
 - T Corrected time from datum
 - Di Interval distance
 - Sc Sonic calibration time
 - Si Sonic interval time
 - (Ti) Check shot interval time
 - Tsi Sonic interval time between check shots
 - Sci Corrected sonic interval time
 - SCT Corrected sonic time
 - Va Average velocity
 - Vi Interval velocity
- Surveyed by: _____