Anzon Australia
LIMITED

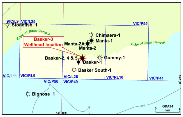
Basker-3
Composite Well Log

1:1000 (TVD)

ENCLOSURE 2

50% Anzon Australia Ltd 50% Beach Petroleum Pty Ltd

N.T.
QLD
W.A.
S.A.
N.S.W
Vic
Tas
Gippsland Basin


VIC/L9
VIC/L25
Stonefish 1
VIC/P55
Edge of Bass Canyon
Chimaera-1
Manta-1
Basker-3
Wellhead location
Manta-2A
Manta-2
Edge of Bass Canyon
Basker-2, 4 & 5
Gummy-1
Basker-1
Basker South-1
VIC/L11
VIC/RL9
VIC/L26
VIC/RL10
VIC/P41
VIC/P56
VIC/P49
Bignose 1
GDA94
0
4
km

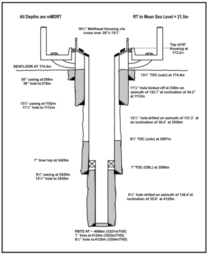
Permit: Vic/L26
Operator: Anzon Australia Ltd

SURFACE LOCATION

Latitude:	**38" 17' 58.97' S**
Longitude:	**148" 42' 24.94' E**
X:	**649257m E**
Y:	**5759552m N**
Datum/Ellipsoid:	**GDA94/GRS80, MGA**
UTM Zone:	55

BOTTOM HOLE LOCATION

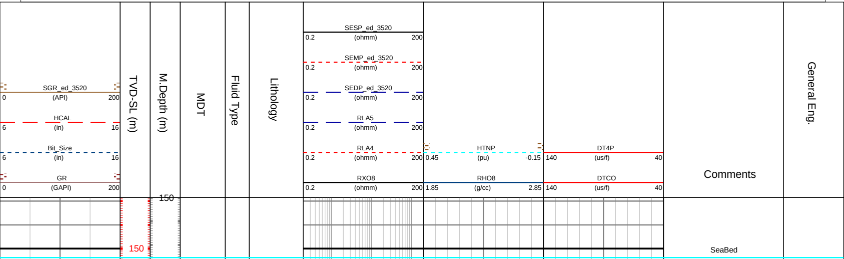
Latitude:	38" 18' 45.68' S
Longitude:	148" 43' 34.13' E
X:	650910.76mE
Y:	5758081.18mN

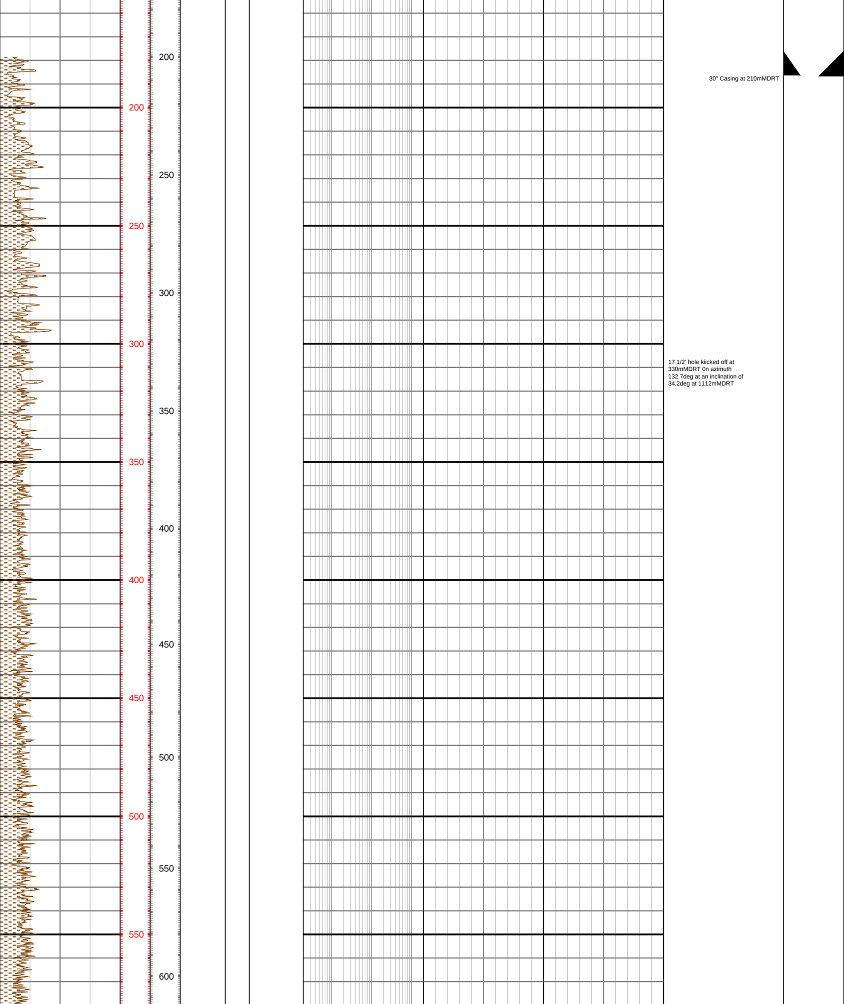

All Depths are mMDRT
RT to Mean Sea Level = 21.5m
18¾" Wellhead Housing c/w cross over 20"x 13⅜"
Top of 30" Housing at 173.2m
SEAFLOOR AT 174.4m
13⅜" TOC (calc) at 174.4m
30" casing at 208m
36" hole to 210m
17½" hole kicked off at 330m on azimuth of 132.7° at inclination of 34.2° at 1112m
13⅜" casing at 1102m
17½" hole to 1112m
12¼" hole drilled on azimuth of 131.3° at an inclination of 30.4° at 3530m
9⅝" TOC (calc) at 2507m
7" liner top at 3425m
7" TOC (CBL) at 3500m
9⅝" casing at 3520m
12¼" hole to 3530m
8½" hole drilled on azimuth of 138.4° at inclination of 35.8° at 4125m
PBTD AT ~ 4086m (3321mTVD)
7" liner at 4124m (3353mTVD)
8½" hole to 4125m (3354mTVD)

Geologists:	Mike Woodmansee/ Rob Blackmore	Well Status:	Development	TD-MDRT:	4125m (LAT)
Rig:	Ocean Patriot			TD-TVDSS:	3353.5m (LAT)
Drilling:	Diamond Offshore General Company	Spud Date:	04:30hrs 1 March 2006	Water Depth:	153.7m (MSL) 152.9m (LAT)
Wireline:	Schlumberger	TD Date:	14:30hrs 27 April 2006	Rotary Table:	21.5m
LWD:	Sperry	Start Complet.:	10:00hrs 31 May 2006	Datum:	Mean Sea Level
Mud Logging:	Geoservices	Rig Release:	24:00hrs 5 July 2006		MSL= LAT+0.866m
		Completion Status:	Suspended		

LEGEND

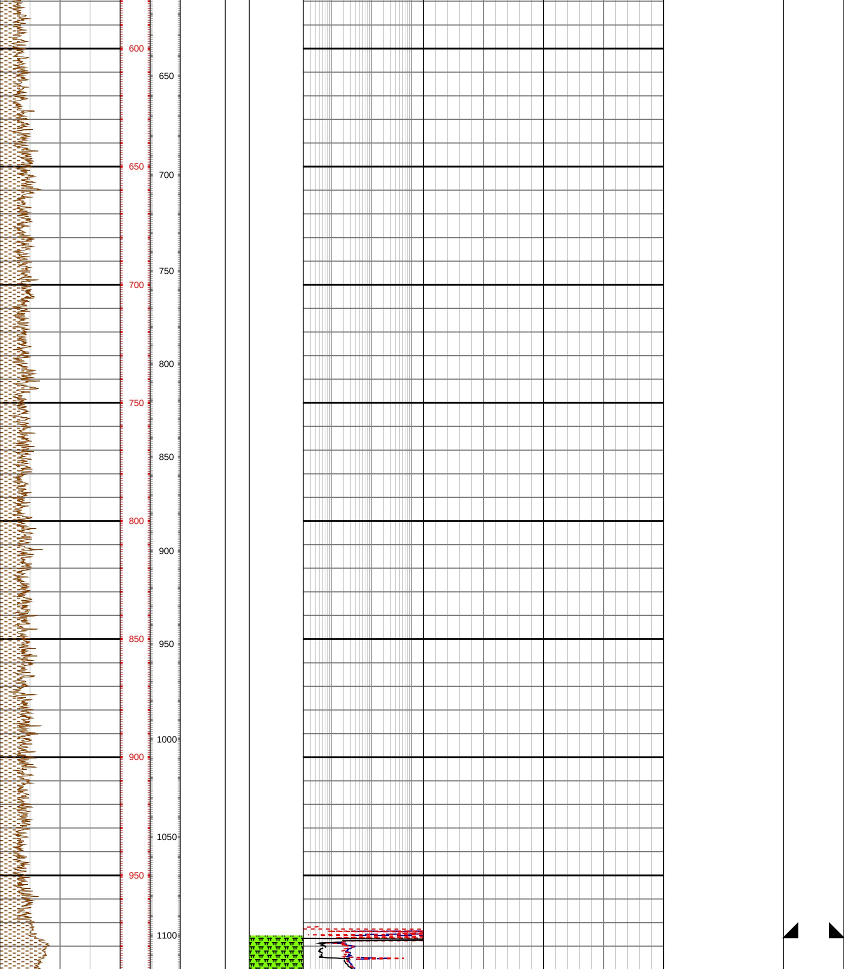
▦ Calcarenite	▦ Calcisiltite	▦ Calcilutite	▦ Argillaceous Limestone	▦ Marl	▦ Calcareous Claystone
▤ Claystone	▨ Siltstone	▲ Very Fine-Fine Gn Sandstone	▲ Medium Gn Sandstone	▲ Coarse Gn Sandstone	▲ Conglomerate
▩ Weathered Volcanics (Basalts)		⬛ Coal	🟥 Gas	🟩 Oil	🟦 Water

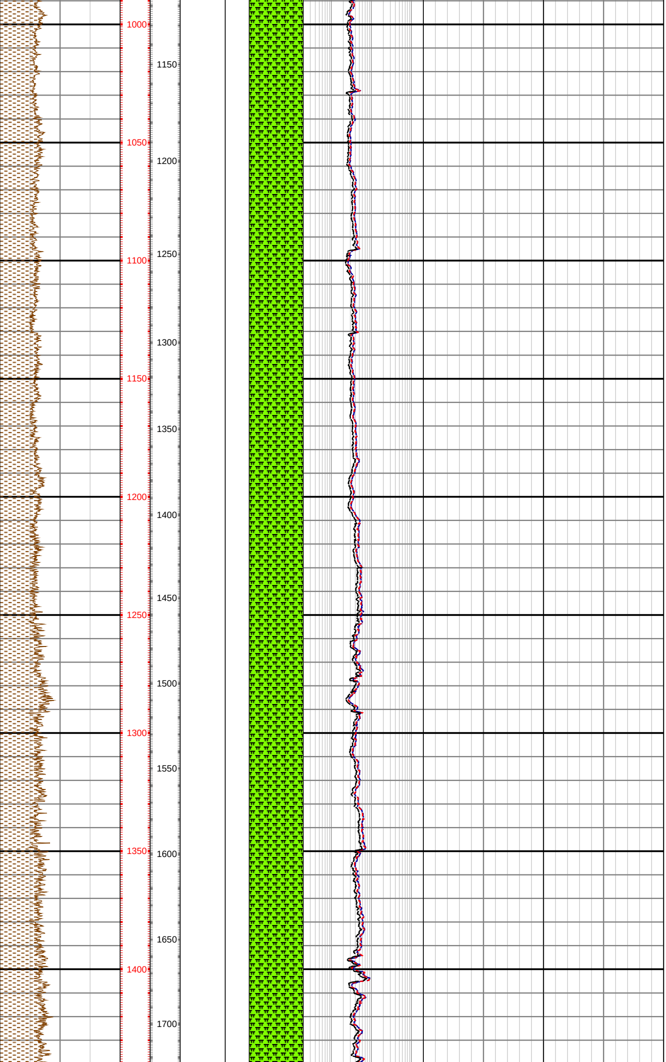




30" Casing at 210mMDRT

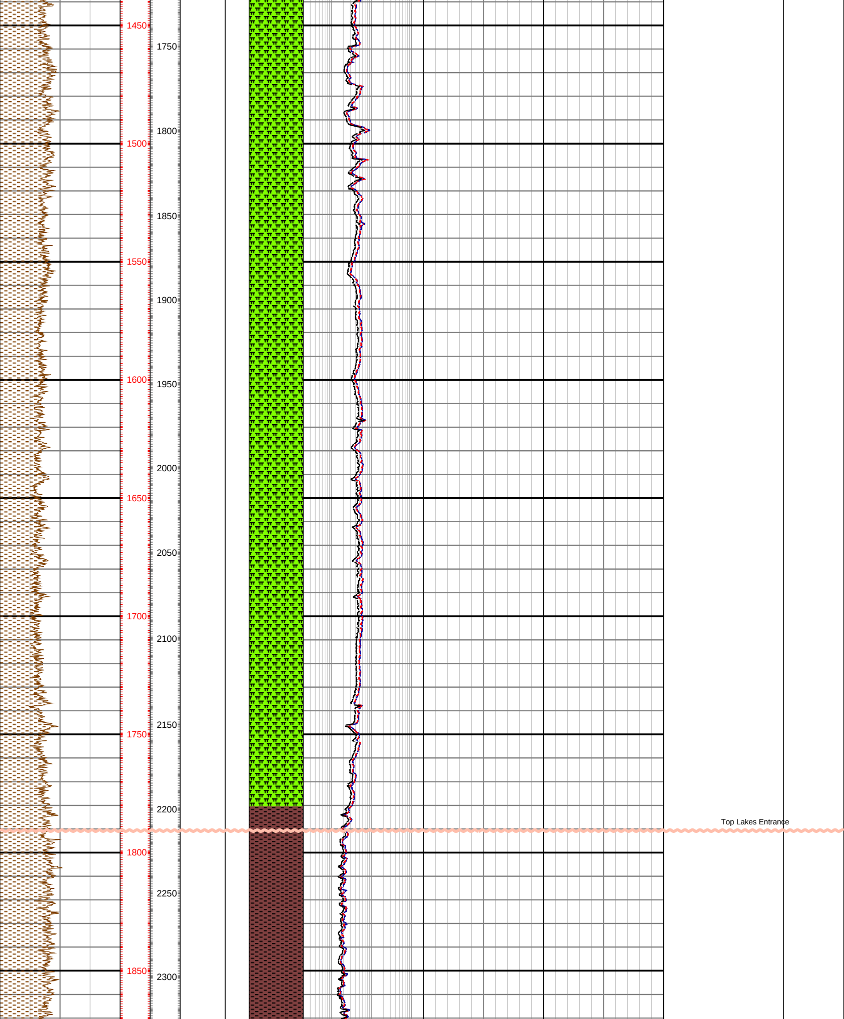
17 1/2' hole kiicked off at
330mMDRT 0n azimuth
132.7deg at an inclination of
34.2deg at 1112mMDRT

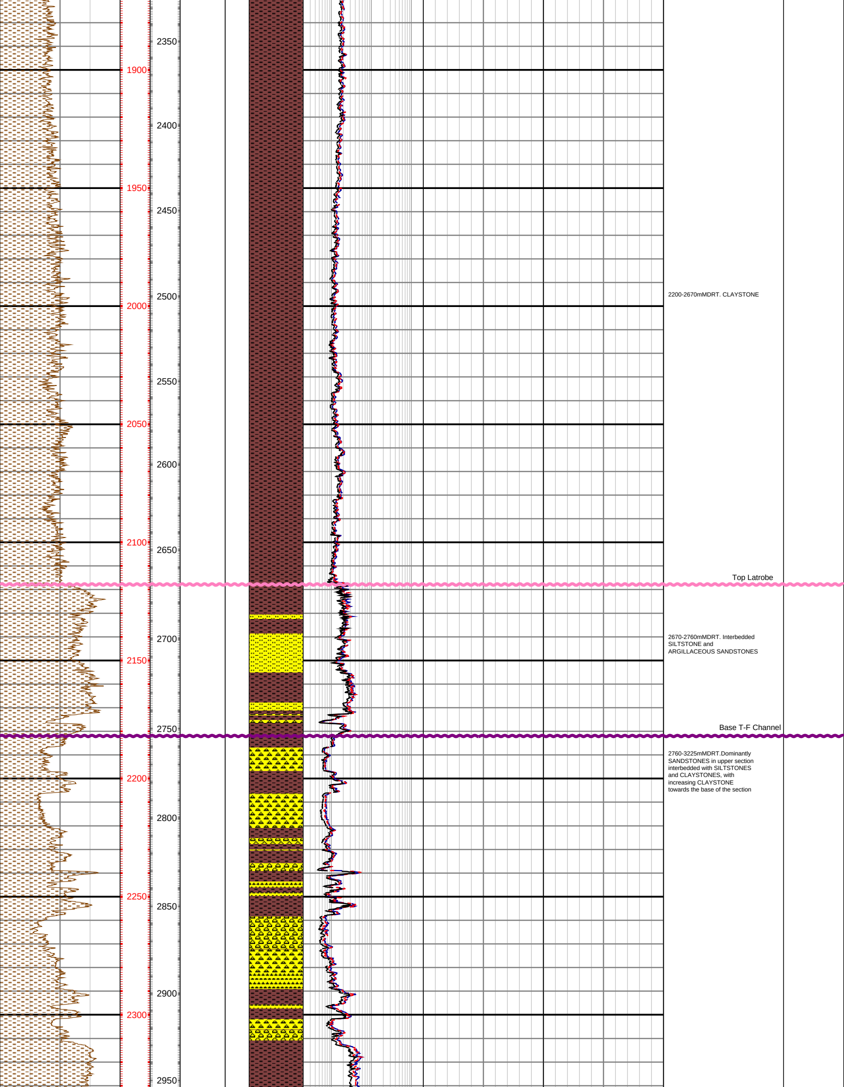




1100-2200mMDRT. MARL: Light to medium grey, occasionally green-grey, amorphous to su-blocky, approximatley 40% calcareous clay, 10% calcareous silt, 50% silicious clay, trace, forams, coal, pyrite.

12 1/4' drilled on azimuth of 131.3deg at inclination of 30.4deg at 3530m

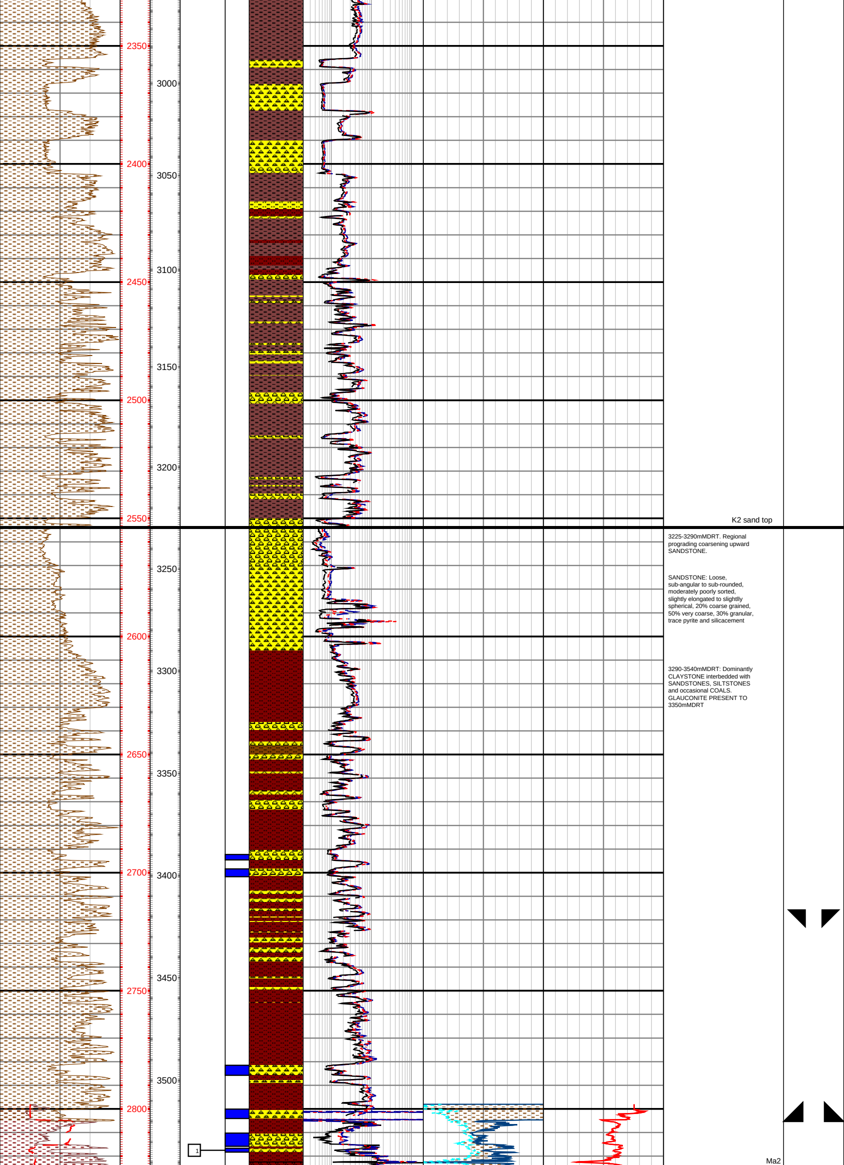




2200-2670mMDRT. CLAYSTONE

2670-2760mMDRT. Interbedded SILTSTONE and ARGILLACEOUS SANDSTONES

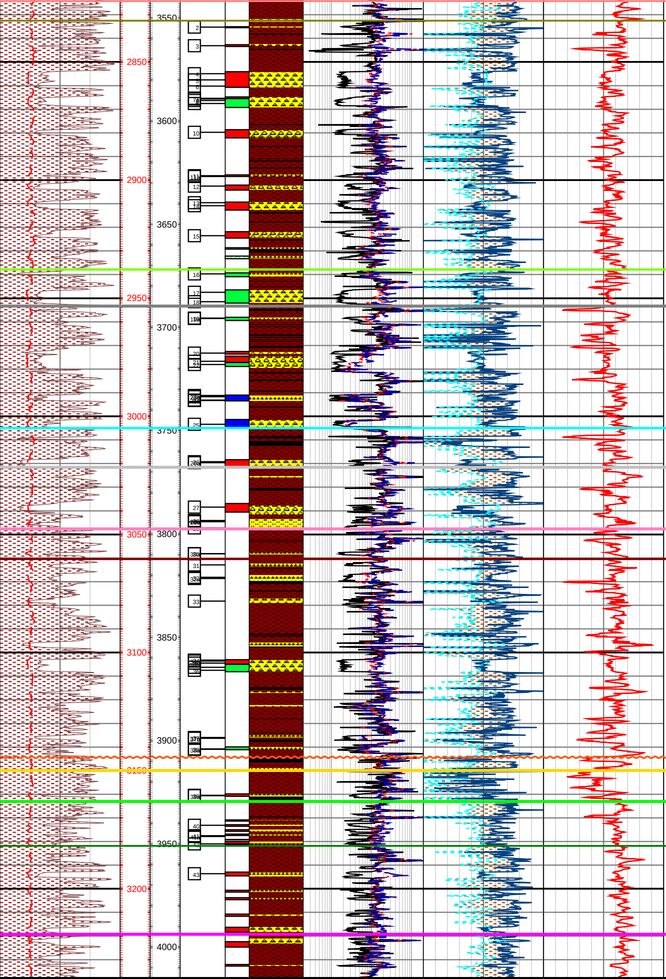
2760-3225mMDRT.Dominantly SANDSTONES in upper section interbedded with SILTSTONES and CLAYSTONES, with increasing CLAYSTONE towards the base of the section



3225-3290mMDRT. Regional prograding coarsening upward SANDSTONE.

SANDSTONE: Loose, sub-angular to sub-rounded, moderately poorly sorted, slightly elongated to slightlly spherical, 20% coarse grained, 50% very coarse, 30% granular, trace pyrite and silicacement

3290-3540mMDRT: Dominantly CLAYSTONE interbedded with SANDSTONES, SILTSTONES and occasional COALS. GLAUCONITE PRESENT TO 3350mMDRT



zone -1

3540-3910mMDRT: Interbedded CLAYSTONE, SILTSTONE, SANDSTONE and COAL

SANDSTONE: Loose, sub-rounded to angular, poorly sorted, minor siliceous clay, 5% very fine grained, 60% medium, 20% coarse, 5% very coarse, trace pyrite.

SILTSTONE: Mainly light to medium brownish grey, minor medium to dark brown, 15% siliceous clay, 5% siliceous sand, 80% siliceous silt, minor gradation to carbonaceous silstone

Zone 0

SANDSTONE: Loose to friable, sub-angular to sub-rounded, poorly sorted, elongated to slightly spherical, 5% siliceous clay, 95%siliceous sand, 15%

zone 1.1

very fine grained, 20% fine, 60% medium, 5% coarse

3685-3700mMDRT. 10-2% (decreasing downsection), moderately bright yellowish white fluorescence, with a slow developing dullish to fair bluish white cut, and light yellow residue ring.

3720-2725mMDRT. 10% bright green fluorescence, even slow cut and crush cut, with a thin light yellow residual ring.

zone 1.2

COAL: Dull black, black-grey, 15% siliceous clay,

zone 2

3770-3775mMDRT. Trace very dull yellow fluorescence, no cut or residue ring.

zone 3

zone 4

3815-3835mMDRT. Trace moderately bright green pinpoint fluorescence, very slow cut and crush cut fluorescence, with a thin yellow residue ring.

SANDSTONE: Loose to friable, sub-rounded to angular, poorly sorted, slightly elongated to spherical, 10% siliceous clay, 90% siliceous sand, 20% fine grained, 60% medium, 20% coarse, trace pyrite

3895-3900mMDRT. Trace moderately bright yellowish white fluorescence, with a slow developing sull to fairish bluish cut.

Top Golden Beach

3910-4015mMDRT.

zone 5

CLAYSTONES and SILTSTONES interbedded with SANDSTONES and occasional coals near the top of the section

zone 6.1

SANDSTONE: mostly offwhite, loose to moderately hard, sub-blocky, subangular to subrounded, poorly sorted, 15 % siliceous clay, 85% siliceous sand, 50% very fine grained, 45% fine, 5% medium, trace silica cement, coal

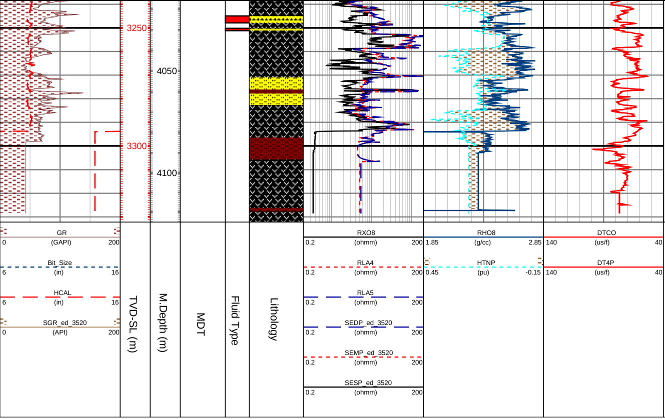
zone 6.2

CLAYSTONE: Locally gradational to CARBONACEOUS CLAYSTONE, varying light to dark shades of brownish grey, minor brownish black and black brown, 85% siliceous clay, 15% siliceous silt

zone 7

SILTSTONE: Gradational to CLAYSTONE and CARBONACEOUS SILTSTONE, varying light to dark shades of brownish grey, soft to firm, 25% siliceous clay, 70 siliceous silt,

Top Volcanics



5% siliceous sand
4015-4120mMDRT.
WEATHERED BASALTS
interbedded with occasional
SANDSTONE and SILTSTONE

WEATHERED BASALTS:
Weathered to kaolinitic clay,
rare relic crystalline texture,
with fine quartz and green
(pyroxene) crystals, rare pyrite,
in a feldspar ground mass, rare
black mineral

SANDSTONE: Loose,
sub-angular to sub-rounded,
poorly sorted, elongated to
slightly spherical, 10% siliceous
clay.
, 85% siliceous sand, 10% very
fine grained, 40% fine, 50%
medium, trace coarse, trace
pyrite

SILTSTONE: light-medium
brownish grey, 40% siliceous
clay, 60% siliceous silt, common
carbonaceosu speck and
occasional laminae

Comments