

WOODSIDE (LAKES ENTRANCE) OIL CO. NL.

17 MAR 1986

Nº1 BORE

DEPT. NAT. RES. & ENV.
PE906846

W441

LITHOLOGICAL COLUMN.

28/9/55 8:00 AM

13 3/8 CASING	05'	SAND
	221'	CLAY SHELLS GRIT & SAND
	513'	SAND & SHINGLES BLUE CLAY SANDY SHALE - SAND
	580'	SAND & CLAY
	699'	SAND & CONGLOMERATE
652 9/2 CASING	800'	SHELLS - HARD MUDSTONE BLUE
	860'	MUDSTONE & SANDS BLUE
	920'	HARD SANDY SHALE BROWN OIL SANDS
	940'	STICKY SHALE
	960'	SOFT SAND & SHELLS GAS & DISCOLORATION IN DITCH
	1010'	
	1126'	BROWN SANDS & HARD LUMP SAND - GAS
		SOFT SANDSTONE SHELLS
	1290'	HARD SANDSTONE
	1323'	SOFT SANDSTONE SHELLS & GRIT - BROWN SAND & SHALE
	1398'	HARD GRAY SAND
	1457'	PURE LIMESTONE
	1534'	SOFT SANDSTONE HARD BANDS & SHELLS DRY GRASS
	1599'	SOFT SANDSTONE SHELLS & GRAVEL
	1635'	LIMESTONE HARD
	1695'	LIMESTONE MEDIUM TO SOFT
	1705'	HARD SAND
	1763'	LIGHT & DARK SANDSTONE
	1879'	CONGLOMERATED LIMESTONE & GRIT
	2109'	LIMESTONE HARD BANDS
	2244'	LIMESTONE TURNING TO GREEN SHALE AT 2223'
	2319'	TOUGH GREEN SHALE
	2340'	HARD BROWNSHALE TO FIRM BLUE MUDSTONE
	2414'	SHALE STICKY GAS
	2470'	SOFT SHALE SILTSTONE & MUDSTONE
	2529'	SANDY SHALE HARD BANDS - GREEN TEST SHOWED RING
	2552'	HARD GREEN SHALE QUARTZ BANDS HARD 2551' 2552' SHALE AT 2539' TEST SHOWED RING
2576'	2560'	
	2993'	BROWN COAL WITH QUARTZ WHITE SAND 1'
	3231'	UNCONSOLIDATED QUARTZ STRINGERS BLACK COAL
	3348'	UNCONSOLIDATED QUARTZ TRACES COAL
	3374'	QUARTZ
	3542'	UNCONSOLIDATED QUARTZ
	3585'	SHALE PYRITE
	3602'	SHALE STICKY THIN BANDS LIMESTONE
	3616'	DARK MUDSTONE SILT & SANDSTONE
	3631'	HARD SHALE PYRITES
	3650'	SAND SHALE & QUARTZ
3673'	3728'	HARD MICACIOUS SHALE SHOW OF GAS CLAY WITH BANDS GREEN SANDSTONE HARD STICKY SANDY SHALE SANDY SHALE RED CLAY - BLUE SANDY SHALE & RED SHALE 3703' GREEN SAND QUARTZ & LIMESTONE CORE TEST + V.E. BLACK FLUID IN MUD
	3797'	SHALE HARD - BLUE, RED & BLUE-GREEN
	3960'	FIRM SHALES BLUE WHITE GREEN MUSTARD & BROWN
	3988'	SHALE GREEN & BLUE IMPREGNATED WITH BROWN COAL
	4063'	STICKY SHALE HARD SHALE
	4108'	HARD GREEN SAND
	4165'	SHALE STREAKS SANDSTONE
	4265'	SHALE & SANDY SHALE
	4419'	SANDY SHALE MUDSTONE GREEN SANDSTONE SHALE
	4636'	SHALE HARD BANDS SANDSTONE & GREEN SHALE HARD
	4693'	SHALE SOFT & HARD STREAKS COAL
	4814'	SANDSTONE SOFT & HARD
	4933'	SHALE - HARD SAND
	5020'	SHALE SANDY & STICKY
	5100'	SHALE STICKY BEDS SANDY SHALE
	5142'	SANDSTONE & STICKY SHALE TEMP 102 DEG.
	5234'	SOFT SANDSTONE SHALE & STREAKS BLACK COAL QUARTZ PEBBLES TEMP 110 DEG.
	5292'	SANDY SHALE BANDS HARD COAL HARD SHALE & GREEN SAND
	5336'	HARD BLUE SANDY SHALE
	5447'	HARD SHELL
	5501'	SANDY SHALE MED. HARD <i>Sandy shale & hard green shale 102 Deg.</i>
	5603'	<i>Sandy shale - medium hard</i>
	5652'	<i>Sandy shale & sandstone</i>
	5754'	<i>Firm shale - brown shale & sand</i>
	5783'	<i>Sandy shale & hard limestone</i>
Log 5800'	5849'	<i>Sandstone & hard shale - 112 Deg. Heavy black discharge in mud.</i>
	5871'	<i>Hard sandy shale 5830-38'</i>
	5950'	<i>Course sand - white pebbles & limestone</i>
	5975'	<i>Hard blue micaceous shale 118 Deg.</i>
	6008'	<i>Shale hard - fault 76° limestone deposit in fault</i>

TERTIARY

JURASSIC

