

Cohasset L-97

WELL SUMMARY

GENERAL INFORMATION

D # 177
Company Mobil et al
Location 43°56'37.19" N
60°29'58.55" W
UWI 300L974400060150
Area Scotian Shelf
Spud Date July 13, 1978
Well Term. Date November 13, 1978
Drilling Rig Gulftide
Total Depth (m) 4,872
Water Depth (m) 21.6
Rotary Table (m) 32.9
Well Type Exploration
Classification Gas Show
Well Status P&A
Info. Release Date Released

CASING:

Size x Depth (metric)

762 mm x 181 m
508 mm x 298 m
340 mm x 1,121 m
244 mm x 3,163 m
178 mm x 3,055 - 4,176 m (liner)

Size x Depth (imperial)

30" x 594'
20" x 978'
13 ³/₈" x 3,678'
9 ⁵/₈" x 10,378'
7 " x 10,023' – 14,491.5'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate / Amount	Remarks
DST #1	4,020 – 4,028	-	-	misrun
DST #1A	4,020 – 4,028	-	-	misrun
DST #2	3,600 – 3,620	watery mud, gas cut	16 bbls	weak air flow
DST #2A	3,600 – 3,620.4	oil	166.9 m ³ /d	52.9 API
Acid Treatment	3,600 – 3,620.4	24% HCL	2,000 gal	
DST #2B	3,600 – 3,620.4	mud salt water	- 27 bbls	33,000 – 73,000 ppm Cl

GEOLOGIC TOPS (m):

Formation/Member	Depth MD (m)
Banquereau Fm	979 (bottom)
Wyandot Fm	979
Dawson Canyon Fm	1,034.5

Petrel Mb	1,152
Logan Canyon Fm	1,245.5
Marmora Mb	1,245.5
Sable Mb	1,483.0
Cree Mb	1,590.6
Naskapi Mb	2,109.4
Missisauga Fm	2,219.8
(Upper)	2,219.8
("O" Marker)	2,401.0
(Middle)	2,575.0
(Missisauga Lower)	2,967.0
Abenaki Fm	3,185.0
Baccaro Mb	3,185.0
Misaine Mb	4,417.0
Scatarie Mb	4,558.0
Mohican Fm	4,768.0

ADDITIONAL REPORTS AND LOGS:

Well History Report

Borehole Compensated Sonic Log, Run 1-4

Bit Penetration Record ("d" exponent, Mud Weight, etc.)

4-Arm High Resolution Continuous Dipmeter (Computed), Run 1 & 2

Proximity Microlog Caliper, Run 1 & 2

Simultaneous Compensated Neutron Formation Density, Run 1 & 2

Mud History Log

Directional Survey/Dipmeter Cluster Calculation Listing

Drilling Record (Mud & Chemicals Used etc.)

Directional Log (Computed), Run 1 & 2

Dual Induction Laterolog, Run 1 -4

Completion Record

Repeat Formation Tester, Run 1

Caliper, Run 1

Cement Bond Variable Density Log, Run 1

Compensated Neutron Log, Run 3

Formation Testing Test 1

Formation Testing Test 1a

Formation Testing Test 2

Formation Testing Test 2a

Formation Testing Test 2b

Core Analysis Report

C15+ Hydrocarbon Analysis

Seismic Velocity Survey and Log Calibration