

Thebaud C-74

D295

Well Summary

GENERAL INFORMATION

D #	295
Company	Mobil et al
Location	43°53'05.34" N 60°11'35.62" W
UWI	300C744400060000
Area	Scotian Shelf
Spud Date	March 29, 1986
Well Term. Date	September 26, 1986
Drilling Rig	Rowan Gorilla I
Total Depth (m)	5150
Water Depth (m)	29.6
Rotary Table (m)	41.8
Well Type	Delineation
Classification	Gas Well
Well Status	P&A
Info. Release Date	Released

CASING:

Size x Depth (metric)	Size x Depth (imperial)
914 mm x 201.63 m	36" x 661.5'
473 mm x 859.32 m	18 5/8" x 2,891.3'
340 mm x 3100.85 m	13 3/8" x 10,173.4'
244 mm x 4091.27 m	9 5/8" x 13,422.8'
178 mm x 4447.03 m	7 5/8" x 14,489.9'
114 mm x 5148 m (liner)	4 1/2" x 16,889.7'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate (m³/d)	Remarks
DST #1	5016 - 5022		misrun	
DST #2	4748 - 4761	gas condensate	1.33 x 10 ⁶ 29.4	
DST #3	4682 - 4697	gas condensate water	741,640 40.9 36.7	
DST #4	4508 - 4521	gas condensate water	871,640 49.6 15.3	
DST #5	4508 - 4521	gas condensate water	1.35 x 10 ⁶ 62.2 10.2	
DST #6	4405 - 4421	gas condensate	1.31 x 10 ⁶ 53.9	
DST #7	4311 - 4318	gas	183,950	

		condensate	8.6
DST #8	3914 - 3930	gas	950,880
		condensate	115.3
DST #9	3865 - 3888	gas	877,300
		condensate	95.1

GEOLOGIC TOPS

Depth m:

Banquereau Fm	1260.5
Wyandot Fm	1260.5
Dawson Canyon Fm	1301.0
Petrel Mb	1421.0
Logan Canyon Fm	1519.0
Marmora Mb	1519.0
Sable Mb	1766.6
Cree Mb	1870.0
Naskapi Mb	2525.0
Missisauga Fm	2647.0
(Upper)	2647.0
("O" Marker)	2891.0
(Middle)	2944.0
(Lower)	3758.5
(Approx. top OP)	3800.0

SAMPLES

<u>Core:</u>	<u>Interval (m)</u>	<u>Recovery (m)</u>
1	3856.63 - 3873.26	16.63
2	3874.92 - 3883.86	8.94
3	3890.52 - 3891.08	0.56
4	3891.08 - 3903.92	12.84
5	3905.10 - 3909.35	4.25
6	3909.67 - 3926.83	17.16

<u>Sample Type:</u>	<u>Interval (m)</u>	<u># of Samples</u>
Washed Cuttings	875 - 5090	790
Unwashed Cuttings	875 - 5090	776
Sidewall Core	3278.45 - 5082.00	15
Canned Cuttings (dried)	880 - 5150	389

<u>Slides:</u>	<u>Interval (m)</u>	<u># of Slides</u>	<u>Sample Source:</u>
Micropaleo Slides	630 - 5360	159	Cuttings
Micropaleo Slides	925 - 5665	119	Sidewall Core
Nannofossil Slides	1520 - 5090	123	Cuttings
Palynology Slides			Sidewall Core

Recovered Fluids

<u>Test #</u>	<u>Interval (m)</u>	<u>Recovered</u>	<u>Recovered From</u>
DST #2, Zone 2	4748 - 4761	condensate	separator
DST #3, Zone 3	4682 - 4697	condensate	separator
DST #4, Zone 4	4508 - 4521	condensate	separator
DST #6, Zone 6	4405 - 4421	condensate	separator

DST #7, Zone 7	4311 - 4318	condensate	separator
DST #8, Zone 8	3914 - 3930	condensate	separator
DST #9, Zone 9	3865 - 3888	condensate	separator
DST# 2, Zone 2	4748 - 4761	water	separator
DST# 3, Zone 3	4682 - 4697	water	separator
DST# 5, Zone 4	4405 - 4421	water	separator
DST# 6, Zone 6	4405 - 4421	water	separator
DST# 7, Zone 7	4311 - 4318	water	separator
DST# 8, Zone 8	3914 - 3930	water	separator
DST# 9, Zone 9	3865 - 3888	water	separator

REPORTS AND LOGS:

Well History Report
 Depth Derived Borehole Compensated Sonic, Run 1-7
 Electromagnetic Propagation Log, Run 1 & 2
 Microlog, Run 1-3
 Natural Gamma Ray Spectrometry Log, Run 1 & 2
 Repeat Formation Tester, Run 1
 Cement Bond Variable Density Log, Run 1
 Auxiliary Measurements Log, Run 1-4
 Borehole Geometry Log, Run 1
 Core Sample Taker Summary, Run 1 & 2
 Simultaneous Compensated Neutron-Litho Density, Run 1-4
 Dual-Sonic Composite Presentation, Run 1-7
 Dual Induction-SFL, Run 1-7
 RFT Quicklook (Field Log), Run 2
 Mechanical Properties Log, Run 2
 Mechanical Properties Report
 Mud-Gas Log
 Well History Log
 Mud Log
 Simultaneous Compensated Neutron-Litho Density (Reduced Mylar)
 Dual Induction-SFL (Reduced Mylar)
 Well History Summary (Mud Report)
 Drill Stem Test Results, DST 1-9
 Otis Well Test Report
 Final Well Report (Mud Report)
 Electrical Property Analyses
 Pressure Analysis Reports-DST #1, Zone 1, Sand J1
 Pressure Analysis Reports-DST #2, Zone 2, Sand H2
 Pressure Analysis Reports-DST #3, Zone 3, Sand H1
 Pressure Analysis Reports-DST #4, Zone 4, Sand G Lower
 Pressure Analysis Reports-DST #5, Zone 4, Sand G Lower
 Pressure Analysis Reports-DST #6, Zone 6, Sand F3
 Pressure Analysis Reports-DST #7, Zone 7, Sand F1
 Pressure Analysis Reports-DST #8, Zone 8, Sand B
 Pressure Analysis Reports-DST #9, Zone 9, Sand A
 Rock Mechanics Analysis
 Saturation Pressure Determinations
 Multi Pressure Analysis by Automated CMS-200
 Hydrocarbon Liquid Analysis
 Hydrocarbon Compositional Analysis
 Oil & Water Analysis
 Benzene-Toluene Analysis
 DST #1, J-Zone
 DST #2, H2-Zone

Special Core Analysis-Mississauga Formation
Core Photo's (Slabbed), Core 1-6
Core Analysis-Horizontal/Vertical/Humidity & Oven Dried
Sampling Log, DST # 1-9
Formation Testing-Technical Report, DST #2
Preliminary Core Analysis
Hydrocarbon Source Facies Analysis
Jack-Up Rig Foundation Analysis
Stratigraphic High-Resolution Dipmeter, Run 2
Stratigraphic High-Resolution Dipmeter, Run 3
Volan Composite Laminated Sand Analysis, Run 2
Special Core Analysis Study-Thebaud I-93 & Thebaud C-74
Sampling Log & Fluid Properties Log, DST # 1-9
Hydrocarbon Liquid Analysis & Gas Analysis
Vertical Seismic Profile - SAT
SAT VSP Record