Thebaud P-84

D085

Well Summary

GENERAL INFORMATION

D #	85
Company	Mobil et al
Location	43°53'59.53" N 60°12'19.34" W
UWI	300P844400060000
Area	Scotian Shelf
Spud Date	July 8, 1972
Well Term. Date	October 13, 1972
Drilling Rig	Sedco H
Total Depth MD (m)	4115
Water Depth (m)	25.9
Rotary Table (m)	28.6
Well Type	Exploration
Classification	Gas Well
Well Status	P&A
Info. Release Date	Released

CASING:

Size x Depth (metric)	Size x Depth (imperial)
749 mm x 60.4 m	29 ½" x 198'
406 mm x 234.7 m	16" x 770'
340 mm x 1130.5 m	13 ⅜" x 3,709'
244 mm x 2953.7 m	9 ⅝" x 9,690.7'
193.6 mm x 3855.4 m	7 ⅝" x 12,649'
140 mm x 4108.4 m	5 ½" x 13,479'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate (m^3/d)	Remarks
DST #1	2935.3 - 3002.3	gas	300,156	
		gasified condensate emulsion		63 bbls recovered
		fluid (1/3 condensate, 2/3 water)		7792.5 m recovered
Prod. Test #1	4027.3 - 4034.1	no recovery		
Prod. Test #2	4027.3 - 4034.1	water		1.1 L from sampler
Prod. Test #3	4020.3 - 4034.0	recovered spent acid only		100,000 – 116,000ppm Cl
Prod. Test #4	3830.1 - 3836.6	-		misrun
Prod. Test #5	3830.1 - 3836.6	gas with condensate	597,480	
Prod. Test #6	3830.1 -3836.6	water cushion		
Prod. Test #7	2401.6 - 3403.7	gas	195,384	
		condensate	11	47.5 ^{o} API

Prod. Test #8	3364.4 - 3368.0	gas gassy muddy water with slight condensate	87,781	 1200 cc
Prod. Test #9	3364 - 3368	-		misrun
Prod. Test #10	3364.4 - 3368.0	gas condensate	147,246	 6.6 bbls recovered 48 ^{o} API
Prod. Test #11	3213 - 3216.2	gas condensate	150,068	 5.7 bbls recovered 46.3 ^{o} API
Prod. Test #12	3139.4 - 3145.5	water cushion mud salt water		1566.7 m 167.6 m 1,171.3 m (94,000 ppm NaCl)

GEOLOGIC TOPS (m):

Formation / Member	Depth ft.	Depth (m)
Banquereau Fm	4,058 (bottom)	1236.87
Wyandot Fm	4,058	1236.87
Dawson Canyon Fm	4,213	1284.12
Petrel Mb	4,603	1402.99
Logan Canyon Fm	4,935	1504.18
Marmora Mb	4,935	1504.18
Sable Mb	5,746	1751.38
Cree Mb	6,107	1841.41
Naskapi Mb	8,236	2510.33
Missisauga Fm	8,564	2,610.30
(Upper)	8,564	2610.30
("O"Marker)	9,260	2822.44
(Middle)	9,438	2876.70
(Lower)	12,218	3724.04
(Approx. top OP)	12,300	3749.04

SAMPLES

SAMPLE TYPE	Interval (m)	# of Samples	Remarks
Washed Cuttings	304.8 - 4114.8	880	vials
Unwashed Cuttings	304.8 - 4114.8	773	bags
Sidewall Core	518.2 - 4099.5	99	vials
Canned Cuttings (dried)	1164.3 - 4108.7	226	bags

Slides	Interval (m)	# of Slides	Sample Source
Micropaleo slides	295.6 - 4724.4	150	cuttings
Micropaleo slides	831.8 - 1376.4	6	sidewall core
Palynology slides	295.6 - 4114.8	177	cuttings
Palynology slides	798.5 - 4099.5	58	sidewall core

Fluids

Test #	Interval (m)	Recovered (m)	Recovered from
DST #1		condensate	separator
Prod. Test #10	3364.33368.0	condensate	separator
Prod. Test #11	3213.23216.2	condensate	H.P separator

REPORTS AND LOGS:

Borehole Compensated Sonic Log (Well Velocity Survey), Run 1-7
Borehole Compensated Sonic Log, Run 1-7
Casing Inspection/Electronic Casing Caliper Log, Run 2
Cement Bond Log, Run 2
Compensated Neutron Density Log, Run 1-3
Compensated Neutron Log, Run 1
Data Acquisition & Technical Analysis Log (Mud Log)
Driller's Log, Run 3
Dual Induction-Laterolog, Run 1-7
Fluid Analyses, Production Test 5
Formation Tester (Log), Tests 1-8
Formation Testing-Technical Report, Test 11, Zone 8
Formation Testing-Technical Report, Test 12, Zone 8A
Formation Testing-Technical Report, Test 4, Zone 4
Formation Testing-Technical Report, Test 5, Zone 4
Formation Testing-Technical Report, Test 6, Zone 4
Four-Arm High Resolution Continuous Dipmeter (Computed), Run 1-4
Four-Arm High Resolution Continuous Dipmeter, Run 1-4
Geochemical Evaluation
Jack-up Rig Foundation Analysis
Mud Filtrate Analyses
Oil Analysis
Paleontological Summary
Partial Reservoir Fluid Study, Production Test 10
Partial Reservoir Fluid Study, Production Test 11
Perforating Depth Control Log, Run 1
Preliminary Reservoir Fluid Study, DST 1
Reservoir Fluid Study, Test 7
Separator Gas and Liquid Study
Special Fluid Study, Test 6
Well Abandonment Program
Micropaleontology, Palynology, & Stratigraphy