

Thebaud I-93

WELL SUMMARY

GENERAL INFORMATION

D # 271
Company Mobil et al
Location 43°52'44.54" N
60°13'50.94" W
UWI 3001934400060000
Area Scotian Shelf
Spud Date March 27, 1985
Well Term. Date September 30, 1985
Drilling Rig Rowan Juneau
Total Depth (m) 5,166
Water Depth (m) 31
Rotary Table (m) 37
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 208 m | 36" x 628.4' |
| 473 mm x 915 m | 218 ^{5/8"} x 3,001.9' |
| 338 mm x 3,096 m | 13 ^{3/8"} x 10,157.4' |
| 244 mm x 4,018 m | 9 ^{5/8"} x 13,182.4' |
| 178 mm 4,703 m | 7 " x 15,429.7' |

WELL TEST SUMMARY

| Type /Test # | Interval (m) | Recovery | Flow Rate (m ³ /d) | Remarks |
|--------------|-------------------|-------------------|-------------------------------|---------------------------|
| DST #1 | 4,685 – 4,660 | - | | no flow |
| DST #2 | 4,614.5 – 4,624.5 | - | | no flow |
| DST #3 | 4,318 – 4,344 | - | | misrun |
| DST #4 | 4,318 – 4,093 | gas | | TSTM, flow not stabilized |
| DST #5 | 4,080 – 4,093 | gas | 849,000 – 132,000 | estimate |
| DST #6 | 3,997 – 4,000 | gas water | 12.9 | TSTM |
| DST #7 | 3,931 – 3,933 | gas | 747,120 | |
| DST #8 | 3,912 – 3,919.5 | gas condensate | 16,970 22.9 | |

| | | | |
|--------|---------------|--------|----------------------------|
| DST #9 | 3,711 – 3,720 | sand - | no flow, recovered W.C. |
|--------|---------------|--------|----------------------------|

GEOLOGIC TOPS

| Formation / Member | Depth (m) |
|---------------------------|------------------|
| Banquereau Fm | 1,280.7 |
| Wyandot Fm | 1,280.7 |
| Dawson Canyon Fm | 1,310.0 |
| Petrel Mb | 1,428.0 |
| Logan Canyon Fm | 1,526.5 |
| Marmora Mb | 1,526.5 |
| Sable Mb | 1,771.0 |
| Cree Mb | 1,870.7 |
| Naskapi Mb | 2,538.5 |
| Missisauga Fm | 2,651.0 |
| (Upper) | 2,651.0 |
| ("O" Marker) | 2,906.7 |
| (Middle) | 2,962.5 |
| (Lower) | 3,792.5 |
| (Approx. top OP) | 3,915.0 |

ADDITIONAL REPORTS AND LOGS:

Simultaneous Compensated Neutron-Formation Density, Run 1-3
 Dual Induction-SFL, Run 1-4
 Depth Derived Borehole Compensated Sonic Log, Run 1-5
 Natural Gamma Ray Spectroscopy Log, Run 1-3
 Directional Survey, Run 1
 Production Record-Plugs & Packers (Field Log), Run 25
 Repeat Formation tester, Run 1 & 2
 High Resolution Continuous Dipmeter, Run 1-3
 Core Sample Taker Results, Run 1 & 2
 Well History Log
 Mud-Gas Log
 Simultaneous Compensated Neutron-Formation Density (Reduced Mylar)
 Depth Derived Borehole Compensated Sonic Log (Reduced Mylar)
 Dual Induction-SFL (Reduced Mylar)
 Well Test Report
 Drill Stem Test Results, DST 1-10
 Partial Reservoir Fluid Study, DST 7, Zone 6
 Partial Reservoir Fluid Study, DST 8, Zone 7
 Hydrocarbon Liquid Analysis
 Water & Oil Analysis
 Cuttings Sample Description
 Core Photo's (Slabbed), Core 1-6
 Core Analysis
 Pressure Profile
 Multi Pressure Analysis by Automated CMS-200
 Hydrocarbon Source Facies Analysis
 Pressure Data Report (Well Test Data Printout)
 Well Seismic Report
 Well Seismic Results (Field Log), Run 3
 Hydrocarbon Source Facies Analysis
 Jack-Up Rig Foundation Analysis

Arrow Plot, Run 1

Pressure Analysis Report-DST#1

Pressure Analysis Report-DST#2

Pressure Analysis Report-DST#3

Pressure Analysis Report-DST#4

Pressure Analysis Report-DST#5

Pressure Analysis Report-DST#6

Pressure Analysis Report-DST#7

Pressure Analysis Report-DST#8

Pressure Analysis Report-DST#9

Pressure Analysis Report-DST#10

West Sable Exploration License Reservoir Quality Study, Offshore Nova Scotia. (Includes Thebaud C-74, Thebaud I-93, Migrant N-20, & Alma F-67)