

# South Sable B-44

## D312

### WELL SUMMARY

#### GENERAL INFORMATION

D #	312
Company	Mobil et al
Location	43°53'06.73" N 59°51'42.09" W
UWI	300B444400059450
Area	Scotian Shelf
Spud Date	March 27, 1988
Well Term. Date	July 13, 1988
Rig Release Date	July 08, 1988
Drilling Rig	Rowan Gorilla I
Total Depth (m)	5208
Water Depth (m)	35.9
Rotary Table (m)	42.1
Well Type	Exploration
Classification	Gas Well
Well Status	P&A
Info. Release Date	Released

#### CASING:

<u>Size x Depth (metric)</u>	<u>Size x Depth (imperial)</u>
914 mm x 194 m	36" x 636'
473 mm x 865 m	18 5/8" x 2,838'
340 mm x 2838 m	13 3/8" x 9,310.7'
244 mm x 4108 m	9 5/8" x 13,477.7'

#### FLUID TESTS

<u>Type /Test #</u>	<u>Interval (m)</u>	<u>Recovery</u>	<u>Flow Rate / Amount</u>
DST #1	3641 - 3648	gas	67,920 m <sup>3</sup> /d
		oil	18.76 m <sup>3</sup> /d
		water	7.47 m <sup>3</sup> /d

#### GEOLOGIC TOPS:

<u>Formation / Member</u>	<u>Depth (m)</u>
Banquereau Fm	1432 (bottom)
Wyandot Fm	1432.2
Dawson Canyon Fm	1542.3
Petrel Mb	1602.0
Logan Canyon Fm	1711.5
Marmora Mb	1711.5
Sable Mb	1975.5
Cree Mb	2096.0
Naskapi Mb	2900.0
Missisauga Fm	3052.0
(Upper)	3052.0
("O" marker)	3331.0

(Middle)	3335.0
(~Top OP)	4052.0
(Lower)	4606.2
(Fault Zone)	4980.3
Verrill Canyon Fm?	4980.3

### **REPORTS AND LOGS:**

Well History Report  
 Core Analysis Report  
 Water Analysis  
 Sampling Log- DST #1  
 Preliminary Plots vs Time  
 Core Photo's (Whole Diameter), Core 1  
 Core Photo's (Slabbed), Core 1  
 Cement Volume Log, Trip 3-5  
 Phasor Induction-SFL/Dual Induction-SFL, Trip 1-5  
 Completion Record- Zone #1, Trip 7  
 Natural Gamma Ray Spectrometry Log, Trip 3 & 4  
 Core Sample Taker Results, Trip 3-5  
 Stratigraphic High Resolution Dipmeter, Trip 3-5  
 Microlog, Trip 3-5  
 Borehole Geometry Log, Trip 1  
 Dual Dipmeter, Trip 3-5  
 Simultaneous Compensated Neutron-Litho Density, Trip 3-5  
 Perforating Depth Control Log, Trip 6  
 Cement Bond Log Variable Density, Trip 5  
 Auxiliary Measurements Log, Trip 3-5  
 Formation Evaluation Log  
 Repeat Formation Tester, Trip 3-5  
 Hydrocarbon Analysis  
 Fluid Properties Log, DST #1  
 Final Well Report (Mud Report)  
 Production Testing Data- DST #1, Zone 1  
 Temperature Data log  
 Drilling Data Pressure Log  
 Pressure Evaluation Log  
 Chromatograph Data Plot  
 Geological Parameters Plot  
 Drilling Parameters Plot  
 Pressure Parameters Plot  
 Cost Plot  
 Pressure Analysis Report- DST #1, Zone 1  
 Directional Survey Report  
 OTIS Well Test Report  
 Well Seismic Report  
 Hydrocarbon Evaluation Plot  
 Well Seismic Results & Quicklook, Trip 4  
 Vertical Seismic Profile- Composite Logs Offset 82.0m-SW  
 Vertical Seismic Profile- Horizontals, SAT-Vertical  
 Vertical Seismic Profile- SAT-Vertical, Offset 82.0m-SW  
 Soil Investigation; Jack-Up Rig Foundation Analysis  
 Depth Derived Borehole Compensated Sonic Log, Run 1-5

### **SAMPLES**

<b><u>Sample Type:</u></b>	<b><u>Interval (m)</u></b>	<b><u># of Samples</u></b>
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Washed Cuttings	890 - 5207	715
Unwashed Cuttings	890 - 5207	715
Canned Cuttings (dried)	890 - 5207.5	433

<b><u>Slides:</u></b>	<b><u>Interval (m)</u></b>	<b><u># of Slides</u></b>	<b><u>Sample Source:</u></b>
Micropaleo slides	885 - 5207.5	146	Cuttings

<b><u>Core:</u></b>	<b><u>Interval (m)</u></b>	<b><u>Recovery (m)</u></b>	
Core #1	3934.0 - 3940.3	6.3	10 Boxes

<b><u>Recovered Fluids</u></b>	<b><u>Interval (m)</u></b>	<b><u>Recovered</u></b>	<b><u>Recovered from</u></b>
DST 1	3461 - 3467.8	Condensate	Stocktank