

West Chebucto K-20

D296

Well Summary

GENERAL INFORMATION

D #	296
Company	Husky Bow Valley et al
Location	43°39'44.63" N 59°47'32.44" W
UWI	300K204340059450
Area	Scotian Shelf
Spud Date	April 5, 1986
Well Term. Date	August 11, 1986
Drilling Rig	Bow Drill II
Total Depth (m)	5369
Water Depth (m)	93.6
Rotary Table (m)	22.8
Well Status	P & A
Well Type	Exploration
Classification	Gas Show
Info. Release Date	Released

CASING:

<u>Casing Size x Depth (metric)</u>	<u>Casing Size x Depth (imperial)</u>
762 mm x 250.0 m	30" x 280'
508 mm x 623.0 m	20" x 2,044'
340 mm x 2142.4 m	13 3/8" x 7,029'
244 mm x 3822.2 m	9 5/8" x 12,540'
178 mm x 5129.0 m	7" x 16,827'

WELL TEST SUMMARY

<u>Type /Test #</u>	<u>Interval (m)</u>	<u>Recovery</u>	<u>Flow Rate (m3/d)</u>
DST # 1	5020 – 5036	gas condensate water	116,766 tstm 25
DST # 2	4639 - 4660	gas	tstm

GEOLOGIC TOPS

<u>Formation:</u>	<u>Depth (m)</u>
Banquereau Fm	1731.8 (bottom)
Wyandot Fm	1731.8
Dawson Canyon Fm	1826.0
Petrel Mb	1900.0 - 1902.0
Logan Canyon Fm	2011.0
Marmora Mb	2011.0
Sable Mb	2345.0
Cree Mb	2513.0
Naskapi Mb	3754.0
Missisauga Fm	4008.4
(Approx. top OP)	~4036.0

REPORTS AND LOGS:

Well History Report
 Merged Data Log (Field Print), Run 2, 3, 4, 5, 6
 Compensated Neutron Log, Run 1-3
 TVD Borehole Compensated Sonic Log, Run 1 & 2
 TVD Dual Induction Log, Run 1 & 2
 Compensated Bond Variable Density Log, Run 1
 Sidewall Core Results, Run 1-4
 Arrow Plot, Run 1
 Natural Gamma Ray Spectrometry Log, Run 1
 Depth Derived Borehole Compensated Sonic Log, Run 1-6
 Dual Induction-SFL, Run 1-6
 High Resolution Continuous Dipmeter, Run 1-3
 Completion Record, Run 1
 Cyberlook Pass 1 (Field Print), Run 2, 5
 RFT Quicklook (Field Print), Run 2, 4, 5
 Core Analysis
 DST Sample Analyses
 Core Photo's (Whole Diameter), Core 1-6
 Core Photo's (Slabbed), Core 8
 Water Analysis
 Fingerprint Hydrocarbon Comparative Analysis
 Cement Volume Log, Run 1-3
 True Vertical Depth Compensated Neutron Litho Density, Run 1
 Simultaneous Compensated Neutron-Litho Density, Run 1-3
 Composite Geological Well Data Log (1 vellum copy)
 Plan and Field Notes
 Drilling Data Pressure Log
 Formation Evaluation Log (1 vellum copy)
 Temperature Data Log
 Mud Resistivity Log
 Wireline Data Pressure Log
 Pressure Evaluation Log
 Cost Plot
 Drilling Parameters Plot
 Dual Induction-SFL (Reduced Mylar)
 Well Test Analysis
 Arrow Plot, Run 1
 Final Report-Palynology
 Velocity Report, Run 1-4
 Repeat Formation Tester, Run 1-3

SAMPLES

<u>Sample Type:</u>	<u>Interval (m)</u>	<u># of Samples</u>
Washed Cuttings	635 – 5369	928
Unwashed Cuttings	700 – 5369	872
Canned Cuttings (Dried)	640 – 5369	465
Sidewall Core	2040 – 2150	6

<u>Slides:</u>	<u>Interval (m)</u>	<u># of Samples</u>	<u>Sample Source:</u>
Micropaleo Slides	630-5360	159	Cuttings
Micropaleo Slides	1400-4025	111	Sidewall Core
Micropaleo Slides	4045.50	1	Core
Micropaleo Slides	1770 - 5020	100	Cuttings
Palynology Slides	630 - 5360	157	Cuttings
Palynology Slides	1400 - 5369	417	Cuttings
Palynology Slides	1015 - 5325	509	Sidewall Core
Palynology Slides	4045.4 - 5368.40	51	Core

Palynology Slides	630 - 5360	157	Cuttings
Thin Section Slides	3686.40 - 4702.05	4	Core

<u>Core:</u>	<u>Interval (m)</u>	<u>Recovery (m)</u>
#1	3682.50 - 3704.30	21.60
#2	3704.30 - 3731.90	27.60
#3	4036.50 - 4064.10	27.60
#4	4636.00 - 4644.20	6.80
#5	4644.25 - 4671.70	27.50
#6	4677.20 - 4704.60	26.85
#7	5026.40 - 5048.50	22.10
#8	5360.20 - 5369.40	9.20

<u>Fluids:</u>			
<u>Test #</u>	<u>Interval (m)</u>	<u>Recovery</u>	<u>Recovered From</u>
DST #1	5020 - 5036	water	waterline
DST #2	4639 - 4660	water	choke manifold