Rec'd DMs E Oct. 17, 2001

BAKER HUGHES

Baker Atlas

TRUE VERTICAL DEPTH
HIGH DEFINITION INDUCTION LOG SM
GAMMA RAY LOG
CALIPER LOG

FILE NO:	COMPANY	CANADIAN IMPERIAL VENTURE CORPORATION
	WELL	CIVC PORT AU PORT #1-ST1
API NO:	FIELD	GARDEN HILL SOUTH DEVELOPMENT
	PROVINCE	NEWFOUNDLAND

Ver. 3.81
UWI: PAP1-ST1
TRUE
VERTICAL
DEPTH

LOCATION:
LIC: ADW2001-117-05-01
NORTHING: 5372856.596
EASTINGS: 335490.997
LAT 48.489 LONG 59.226

OTHER SERVICES
CN-ZDL-GR-CAL
HDIL-GR-CAL CVL
MAC-GR-CAL
CBIL-GR
HDIP-GR

PERMANENT DATUM G.L. ELEVATION 212.53 M
LOG MEASURED FROM K.B. 7.90 M ABOVE P.D.
DRILL. MEAS. FROM KELLY BUSHING

ELEVATIONS:
KB 220.43 M
DF
GL 212.53 M

DATE		09-OCT-2001			
RUN	TRIP	2	1		
SERVICE ORDER		200483			
DEPTH DRILLER		3595.0 M			
DEPTH LOGGER		3597.3 M			
BOTTOM LOGGED INTERVAL		3594.7 M			
TOP LOGGED INTERVAL		3495.0 M			
CASING DRILLER		177.8 MM	@3493.0 M	@	
CASING LOGGER		3495.0 M			
BIT SIZE		152.0 MM			
TYPE OF FLUID IN HOLE		GEL CHEM POLYMER			
DENSITY	VISCOSITY	1105 G/L	49 S		
PH	FLUID LOSS	9.0	8.0 L		
SOURCE OF SAMPLE		FLOWLINE			
RM AT MEAS. TEMP.		2.1 OHMM	@20 DEGC	@	
RMF AT MEAS. TEMP.		2.0 OHMM	@20 DEGC	@	
RMC AT MEAS. TEMP.		2.3 OHMM	@20 DEGC	@	
SOURCE OF RMF	RMC	MEASURED	MEASURED		
RM AT BHT		1.1 OHMM	@55 DEGC	@	
TIME SINCE CIRCULATION		17.5 HOURS			
MAX. RECORDED TEMP.		55 DEGC			
EQUIP. NO.	LOCATION	HL6582	NISKU		
RECORDED BY		D. MCCULLOUGH			
WITNESSED BY		R. STRICKLAND			

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

BOREHOLE RECORD

BIT SIZE	FROM	TO
215.9 MM	2338.0 M	3493.0 M
152.0 MM	3493.0 M	3595.0 M

CASING RECORD

SIZE	WEIGHT	GRADE	FROM	TO
244.5 MM	69.94 KG/M	L-80	0.0 M	2338.0 M
177.8 MM	43.15 KG/M	L-80	2363.4 M	3493.0 M

REMARKS

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RUN 2 TRIP  1 :    TIME STOPPED DRILLING: 0430 09-OCT-01
                   TIME STOPPED CIRCULATING: 0630 09-OCT-01
                   CORRELATED TO BAKER ATLAS CN-ZDL LOG 29-SEP-2001.
                   MAXIMUM DEVIATION:  20 DEGREES AT TD.
                   BOREHOLE AND TEMPERATURE CORRECTIONS HAVE BEEN APPLIED TO HDIL DATA
                   HDIL RECORDED WITH AND CORRECTED TO 0.8 INCH (20MM) STANDOFF
                   CALIPER MERGED FOR CN-ZDL RUN.
                   CALIPER PRESENTED WITH HDIL TO ASSIST WITH THE QC OF THE DATA
                   ###############################################################################
                   TRUE RESOLUTION - QUALITY PLOT: DISPLAYS THE TRUE RESOLUTION MATCHED (TRF)
                   CURVES WITH 10", 20", 30", 60", 90", 120" MEDIAN DEPTH OF INVESTIGATION.
                   THEIR VERTICAL RESOLUTION DIFFERS FROM CURVE TO CURVE AS IT DEPENDS ON THE
                   DEPTH OF INVESTIGATION (DOI) - VARYING BETWEEN 1.0 AND 2.0 TIMES THE DOI.
                   THESE TRF CURVES PROVIDE AN EXCELLENT QUALITY CHECK AND SHOULD BE EXAMINED
                   WHENEVER UNEXPLAINED SPIKES OR ANOMALIES APPEAR ON THE MAIN VERTICAL RESOLUTION
                   MATCHED (VRM) CURVES - DUE TO BAD BOREHOLE CONDITIONS AND/OR WHEN VERY
                   CONDUCTIVE INVASION EXISTS.
                   ###############################################################################
                   CREW: B. MACDONALD, D. COMEAU.
                   RIG: SIMMONS #31
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EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
2	1	SWIVEL	3944XB	094417	FREE
2	1	TTRM	3981XA	168597	FREE
2	1	COMR	3514XA	166161	FREE
2	1	DGR	1329XA	166386	FREE
2	1	KNJT	3923XA	369838	FREE
2	1	HDIL E	1515EA	185538	FREE
2	1	HDIL M	1515MA	185579	20 MM STAND OFF

INSTRUMENT CONFIGURATION

Source File: /dat1a/pass/pap1r2/hdil-tdg

CABLEHEAD
Series : CABL338
Mnemonic : CBLH
Diameter : 8.6 cm
Weight : 10.9 kg
Length : 167.6 cm

SWIVEL
Series : 3944XB
Mnemonic : SWVL

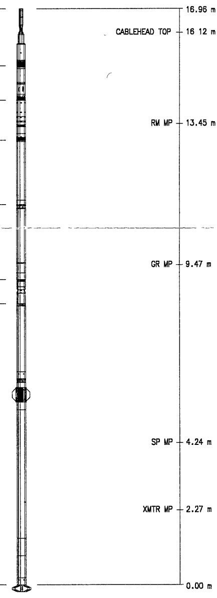
TTRM SUB
Series : 3981XA
Mnemonic : TTRM
Diameter : 9.2 cm

WTS COMMON REMOTE
Series : 3514XA
Mnemonic : WTS
Diameter : 9.2 cm
Weight : 65.5 kg
Length : 189 5 cm
Temp Rating : 204 deg. C

DIGITAL SPECTRALOG
Series : 1329XA
Mnemonic : DGR
Diameter : 9.2 cm
Weight : 64.5 kg
Length : 222.8 cm
Measure Point: 48.8 cm: GR MP
Temp Rating · 204 deg. C

KNUCKLE JOINT
Series : 3923XA

HIGH DEFINITION INDUCTION TOOL
Series : 1515XA
Mnemonic : HDIL
Diameter : 9.2 cm
Weight : 200.5 kg
Length : 827.0 cm
Measure Point: 423.9 cm: SP MP
Measure Point: 226.8 cm: XMTR MP
Temp Rating : 204 deg. C
Press Rating : 1405 kg/cm2



TOTAL LENGTH: 17.17 m
TOTAL WEIGHT: 431.8 kg
MAX DIAMETER: 16.2 cm

MAIN PASS - 6 CURVE PRESENTATION TVD

May 09, 2000	Fileview 2.66c	Cplot 5.1	Wed Oct 10 08:29:13 2001
Updates: 1,2,3	Pcrplt /main/47	Pdf_Cpp /main/16	

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/pass/pap1r2/f744F03.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 3292.678 m BOTTOM DEPTH: 3601.212 m

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
CHT	FILTER ()	medium (1)		TOP	BOTTOM
GR	FILTER ()	medium (1)		''	''
SP-SPDH	FILTER ()	medium (1)		''	''
TENSION	FILTER ()	medium (1)		''	''

SP CONTROL

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
SP CONTROL	Tool/Bridle	TOOL		TOP	BOTTOM

BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	152.000	mm	TOP	BOTTOM
BOREHOLE CORR DIAMETER SOURCE	CALIPER/FIXED DIA. (mbh*)	USE CALIPER		''	''
BOREHOLE CORR DIAMETER	FIXED DIAMETER (mbh*)	152.000	mm	''	''
MUD VALUES SOURCE	RMUD SOURCE (HDIL)	MUD SAMP DERIVED		''	''
MUD VALUES	MUD SAMPLE TEMP	20.0	degC	''	''
	MUD SAMPLE RES	2.100	ohm.m	''	''
	MUD REFERENCE TEMP	15.0	degC	''	''
	TEMP GRADIENT	1.100	0.01 degC/m	''	''

HDIL PROCESSING

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
HDIL TEMPERATURE CORRECTION	TEMP CORR SOURCE	USE RXTEMP		TOP	BOTTOM
ADAPTIVE BOREHOLE CORRECTION	ABC PROCESSING	ON		''	''
	ABC to CALCULATE	STANDOFF		''	''
	STANDOFF	20.00	mm	''	''
	TOOL POSITION	ECCENTERED		''	''
	Rmud MULTIPLIER	1.000		''	''

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/pass/pap1r2/f854f04.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 3301.060 m BOTTOM DEPTH: 3601.822 m

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
X AXIS CALIPER	FILTER ()	light (2)		TOP	BOTTOM
	FILTER (.h)	light (2)		''	''
	FILTER (.i)	light (2)		''	''
CHT	FILTER ()	medium (1)		''	''
GR	FILTER ()	medium (1)		''	''
TENSION	FILTER ()	medium (1)		''	''

BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
BIT SIZE	BIT SIZE	152.000	mm	TOP	BOTTOM

CURVE MEASURE POINT OFFSET

CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)
BIT	0.00	GR	9.60	M2R3	2.59	M2RX	2.59
CAL	0.91	M2R1	2.59	M2R6	2.59	SP	4.42
CHT	0.00	M2R2	2.59	M2R9	2.59	TEN	0.00

Presentation : cpu1:/dat1a/pass/pap1r2/t_hdil_main.pdf [1:240 Scale]
Plot Interval : 3231.79 - 3537.97 Meters

Data File 1 : F1 : cpu1:/dat1a/pass/pap1r2/f744F03.xtf
Created On : Oct 10 07:47:50 2001
Company : Canadian Imperial Ventures Corporation
Well : CIVC Port au Port #1-st1
Field : Garden Hill South Development
File Interval : 3231.79 - 3537.97 Meters
Oct : f744F

GR BACKUP

CAL < BIT

GAMMA RAY [gr]
0 150
(gAPI)

CALIPER [cal]
100 350
(mm)

BIT SIZE
100 350
(mm)

SP [sp]
0 150
(mV)

METERS

TOOL STICKING

2FT. Matched Resolution Resistivity

10 in. DOI [m2r1]
0.2 2000
(ohm.m)

20 in. DOI [m2r2]
0.2 2000
(ohm.m)

30 in. DOI [m2r3]
0.2 2000
(ohm.m)

60 in. DOI [m2r6]
0.2 2000
(ohm.m)

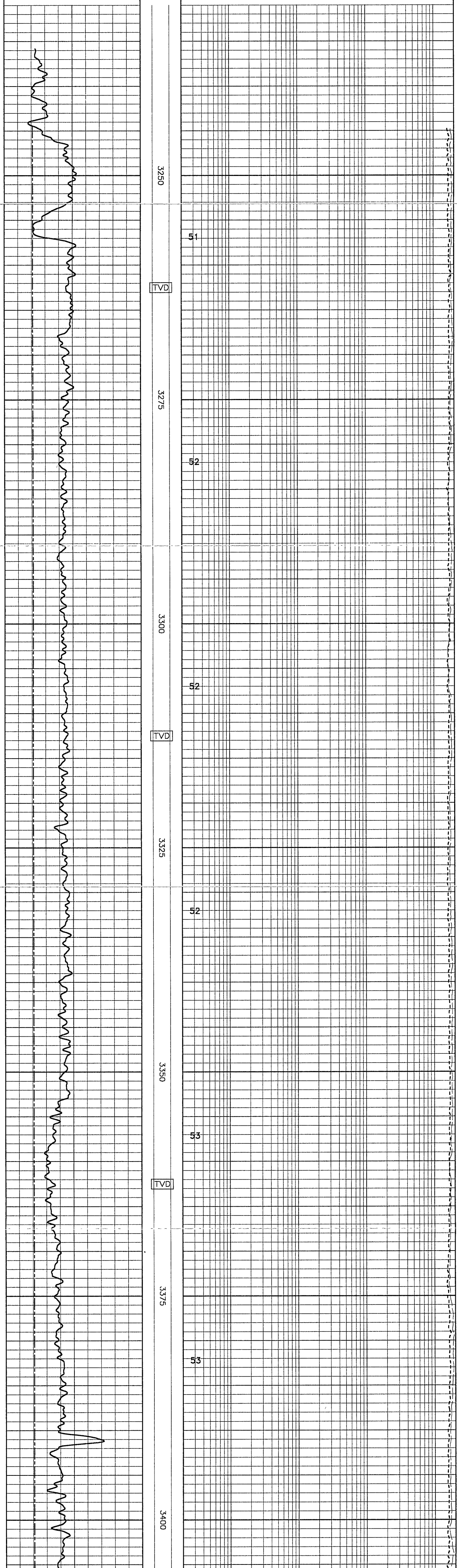
90 in. DOI [m2r9]
0.2 2000
(ohm.m)

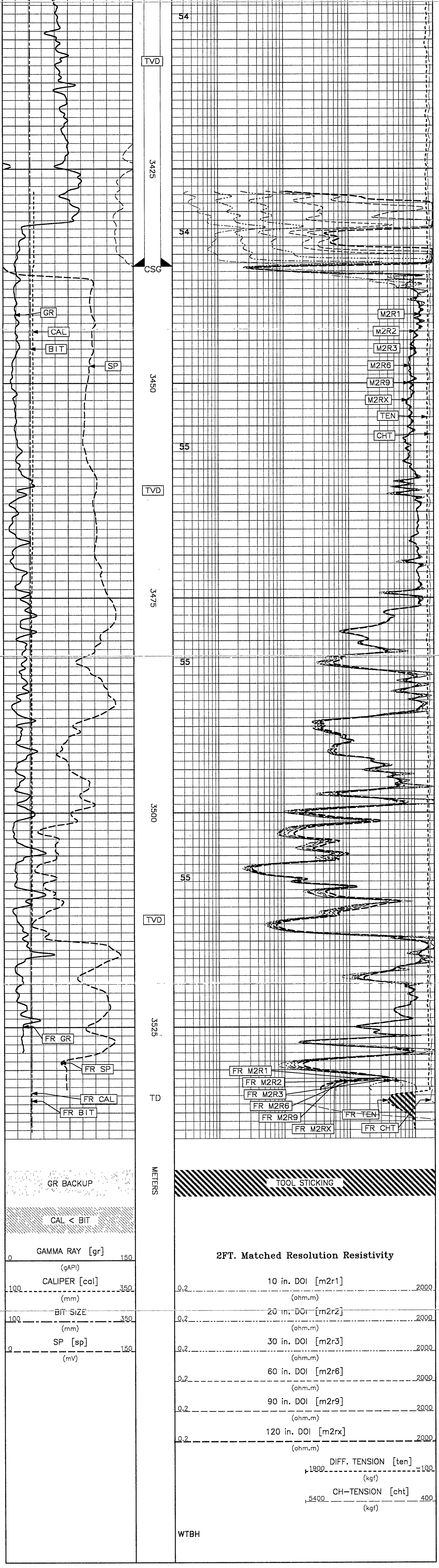
120 in. DOI [m2rx]
0.2 2000
(ohm.m)

DIFF. TENSION [ten]
1900 -100
(kgf)

CH-TENSION [cht]
5400 400
(kgf)

WTBH





DIRECTIONAL SURVEY DATA

Source File: /dat1a/pass/pap1r2/tvd.txt

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                     Onscreen for Windows
                  Survey Calculation Program
                     BAKER HUGHES INTEQ

Customer   : CANADIAN IMPERIAL VENTURE CORP.
WellName   : Port Au Port#1
Location   : Onshore West Coast Newfoundland

Vertical Section Calculated on: 275.6000
Survey Calculation Method: Minimum Curvature

   #     Depth    Inc Azimuth       TVD Section      North      East DoglegB
        Meters Degree  Degree    Meters  Meters        (M)       (M)   /30m
   0   2295.00   1.75  149.00   2293.68  -44.91     -20.74     43.09   0.00
   1   2334.00   1.29  148.10   2332.67  -45.53     -21.62     43.63   0.35
   2   2338.20   1.60  266.10   2336.87  -45.50     -21.67     43.60  17.73
   3   2348.20   4.30  273.50   2346.85  -44.99     -21.65     43.08   8.16
   4   2358.10   6.90  283.70   2356.70  -44.03     -21.49     42.13   8.41
   5   2367.80   8.30  276.70   2366.32  -42.75     -21.27     40.87   5.18
   6   2376.90   8.60  281.90   2375.32  -41.42     -21.05     39.55   2.71
   7   2386.50   8.80  282.00   2384.81  -39.98     -20.75     38.13   0.63
   8   2396.50   8.80  282.70   2394.69  -38.46     -20.43     36.64   0.32
   9   2405.80   8.80  285.10   2403.88  -37.05     -20.08     35.26   1.18
  10   2414.90   8.90  284.40   2412.87  -35.67     -19.73     33.90   0.48
  11   2424.20   9.30  283.40   2422.06  -34.21     -19.37     32.48   1.39
  12   2433.80  10.50  277.40   2431.51  -32.57     -19.08     30.85   4.94
  13   2443.50  12.20  272.10   2441.02  -30.66     -18.93     28.95   6.16
  14   2453.10  13.40  269.30   2450.39  -28.54     -18.91     26.83   4.22
  15   2462.30  14.20  268.30   2459.32  -26.36     -18.95     24.63   2.72
  16   2471.80  14.60  267.40   2468.52  -24.02     -19.04     22.27   1.45
  17   2481.50  15.10  268.60   2477.90  -21.56     -19.13     19.79   1.82
  18   2491.10  15.20  271.10   2487.16  -19.06     -19.14     17.28   2.07
  19   2500.30  15.20  273.20   2496.04  -16.66     -19.04     14.87   1.80
  20   2509.80  15.00  274.20   2505.21  -14.18     -18.89     12.40   1.04
  21   2519.50  14.80  275.60   2514.59  -11.69     -18.67      9.91   1.27
  22   2528.60  14.40  277.10   2523.39   -9.40     -18.42      7.64   1.81
  23   2538.20  14.70  278.80   2532.69   -6.99     -18.09      5.25   1.63
  24   2547.70  15.30  280.60   2541.86   -4.53     -17.67      2.82   2.40
  25   2557.30  15.10  282.30   2551.13   -2.03     -17.17      0.36   1.53
  26   2566.70  14.60  282.30   2560.21    0.36     -16.66     -2.00   1.60
  27   2576.40  14.20  281.60   2569.61    2.76     -16.16     -4.36   1.35
  28   2585.80  14.20  280.20   2578.72    5.05     -15.72     -6.62   1.10
  29   2595.00  14.50  280.20   2587.63    7.33     -15.32     -8.86   0.98
  30   2604.60  15.20  280.90   2596.91    9.78     -14.87    -11.28   2.26
  31   2613.90  16.20  281.30   2605.87   12.28     -14.38    -13.75   3.24
  32   2623.40  17.10  281.60   2614.97   14.99     -13.84    -16.42   2.86
  33   2633.10  17.50  282.00   2624.23   17.86     -13.25    -19.24   1.29
  34   2642.70  17.40  280.60   2633.39   20.72     -12.69    -22.07   1.35
  35   2652.10  17.60  278.10   2642.35   23.54     -12.23    -24.86   2.48
  36   2661.40  17.70  274.90   2651.21   26.36     -11.91    -27.66   3.15
  37   2670.70  17.70  273.50   2660.07   29.19     -11.70    -30.48   1.37
  38   2680.30  17.80  275.70   2669.22   32.11     -11.47    -33.39   2.12
  39   2689.30  18.10  278.80   2677.78   34.89     -11.12    -36.14   3.34
  40   2699.00  18.40  282.00   2686.99   37.91     -10.57    -39.13   3.23
  41   2708.60  19.30  283.70   2696.08   40.99      -9.88    -42.15   3.29
```

42	2718.20	20.80	283.70	2705.09	44.25	-9.10	-45.35	4.69
43	2727.70	22.00	282.70	2713.94	47.68	-8.31	-48.73	3.96
44	2737.20	22.20	283.00	2722.74	51.23	-7.51	-52.21	0.73
45	2746.50	21.60	283.40	2731.37	54.67	-6.72	-55.59	1.99
46	2756.00	20.70	284.40	2740.23	58.06	-5.90	-58.91	3.06
47	2765.60	19.60	284.80	2749.24	61.32	-5.07	-62.11	3.46
48	2775.10	19.40	283.70	2758.20	64.46	-4.28	-65.19	1.32
49	2784.60	20.00	282.30	2767.14	67.63	-3.56	-68.31	2.41
50	2794.30	21.00	282.00	2776.23	71.01	-2.85	-71.63	3.11
51	2803.90	22.10	283.00	2785.16	74.51	-2.09	-75.07	3.62
52	2813.40	22.10	282.30	2793.96	78.06	-1.30	-78.56	0.83
53	2823.00	21.20	280.20	2802.88	81.58	-0.61	-82.03	3.71
54	2832.60	20.30	277.80	2811.86	84.97	-0.08	-85.39	3.87
55	2842.30	19.80	275.70	2820.97	88.30	0.31	-88.69	2.71
56	2851.80	19.90	275.30	2829.91	91.53	0.62	-91.90	0.53
57	2861.50	20.70	275.30	2839.00	94.89	0.93	-95.25	2.47
58	2871.00	21.10	274.60	2847.88	98.28	1.23	-98.63	1.49
59	2880.60	21.00	273.90	2856.84	101.73	1.48	-102.07	0.85
60	2890.20	21.20	273.90	2865.79	105.18	1.72	-105.52	0.63
61	2899.20	21.70	274.20	2874.17	108.47	1.95	-108.80	1.71
62	2908.90	22.40	276.00	2883.16	112.11	2.27	-112.43	3.01
63	2918.50	21.90	278.10	2892.05	115.73	2.72	-116.02	2.93
64	2928.10	20.70	277.10	2901.00	119.21	3.18	-119.47	3.92
65	2937.60	19.40	275.30	2909.92	122.47	3.53	-122.71	4.54
66	2947.30	19.00	274.60	2919.08	125.66	3.81	-125.89	1.43
67	2956.40	19.00	274.90	2927.69	128.62	4.05	-128.84	0.32
68	2965.90	19.60	276.70	2936.65	131.76	4.37	-131.97	2.67
69	2975.40	20.30	277.80	2945.58	135.00	4.78	-135.18	2.51
70	2984.60	20.50	277.80	2954.21	138.21	5.22	-138.36	0.65
71	2994.20	20.90	277.80	2963.19	141.60	5.68	-141.72	1.25
72	3003.80	21.20	277.40	2972.14	145.04	6.13	-145.14	1.04
73	3013.40	21.10	276.70	2981.10	148.51	6.56	-148.58	0.85
74	3022.90	20.70	277.40	2989.97	151.89	6.97	-151.94	1.49
75	3032.50	20.00	279.20	2998.97	155.23	7.45	-155.24	2.93
76	3042.10	18.80	278.80	3008.03	158.41	7.95	-158.39	3.77
77	3051.50	18.50	278.80	3016.94	161.41	8.41	-161.36	0.96
78	3061.20	18.60	277.80	3026.13	164.49	8.86	-164.42	1.03
79	3070.80	19.30	277.80	3035.21	167.61	9.28	-167.50	2.19
80	3080.40	19.80	278.10	3044.26	170.82	9.73	-170.69	1.59
81	3089.90	20.10	278.80	3053.19	174.06	10.20	-173.89	1.21
82	3099.50	19.90	278.50	3062.21	177.34	10.70	-177.14	0.70
83	3109.10	19.40	278.50	3071.25	180.56	11.17	-180.33	1.56
84	3118.70	19.20	277.10	3080.31	183.73	11.60	-183.47	1.58
85	3128.30	19.20	275.60	3089.38	186.89	11.95	-186.61	1.54
86	3137.80	19.50	274.90	3098.34	190.03	12.24	-189.75	1.20
87	3147.50	20.00	276.30	3107.47	193.31	12.56	-193.01	2.13
88	3157.10	19.90	277.10	3116.49	196.59	12.94	-196.26	0.91
89	3166.60	19.20	278.10	3125.45	199.76	13.36	-199.41	2.45
90	3176.20	18.50	278.80	3134.53	202.86	13.82	-202.48	2.30
91	3185.30	18.10	278.80	3143.17	205.71	14.26	-205.30	1.32
92	3194.70	18.20	278.50	3152.10	208.64	14.70	-208.20	0.44
93	3204.30	18.20	277.80	3161.22	211.63	15.12	-211.17	0.68
94	3213.80	18.50	277.80	3170.24	214.62	15.53	-214.13	0.95
95	3223.40	18.90	277.40	3179.33	217.70	15.93	-217.18	1.31
96	3233.00	19.30	276.00	3188.40	220.84	16.30	-220.30	1.90
97	3242.70	20.00	276.00	3197.54	224.10	16.64	-223.54	2.16
98	3252.30	20.30	276.70	3206.55	227.41	17.01	-226.83	1.20
99	3261.50	20.50	277.40	3215.17	230.61	17.40	-230.01	1.03
100	3270.90	20.50	277.40	3223.98	233.90	17.83	-233.28	0.00
101	3280.30	20.60	277.80	3232.78	237.20	18.26	-236.55	0.55
102	3289.90	20.40	278.10	3241.77	240.56	18.73	-239.88	0.71
103	3299.30	19.40	278.10	3250.61	243.76	19.18	-243.05	3.19
104	3308.90	18.50	278.80	3259.69	246.87	19.64	-246.13	2.90
105	3318.40	17.80	280.20	3268.72	249.82	20.12	-249.05	2.60
106	3328.00	17.40	282.30	3277.87	252.71	20.69	-251.89	2.34
107	3337.30	17.00	284.10	3286.75	255.44	21.32	-254.57	2.15
108	3346.70	16.70	284.44	3295.75	258.13	21.99	-257.21	1.01
109	3356.40	17.10	284.10	3305.03	260.92	22.68	-259.94	1.27
110	3365.70	17.30	282.70	3313.91	263.64	23.32	-262.62	1.48
111	3375.30	17.40	281.30	3323.08	266.49	23.91	-265.42	1.34
112	3384.40	18.10	280.20	3331.74	269.25	24.43	-268.15	2.56
113	3393.90	19.30	279.20	3340.74	272.29	24.94	-271.15	3.92
114	3402.70	20.40	278.80	3349.02	275.27	25.41	-274.10	3.78
115	3411.90	21.10	278.50	3357.62	278.53	25.90	-277.32	2.31
116	3421.00	21.10	279.20	3366.11	281.80	26.41	-280.56	0.83
117	3430.30	20.50	280.60	3374.81	285.09	26.97	-283.81	2.51
118	3439.40	19.40	281.30	3383.36	288.18	27.56	-286.86	3.71
119	3449.20	18.50	280.90	3392.63	291.35	28.17	-289.98	2.78
120	3460.40	18.20	278.80	3403.26	294.86	28.78	-293.46	1.94
121	3469.50	18.30	279.20	3411.90	297.71	29.22	-296.27	0.53
122	3478.60	16.60	281.30	3420.58	300.43	29.71	-298.96	5.98
-1	3485.60	15.29	282.92	3427.31	302.34	30.11	-300.84	5.93

Closure is 302.3394 on an azimuth of 275.7155

Source File: /dat1a/pass/pap1r2/tvd_us.txt

BAKER ATLAS SURVEY

Canadian Imperial Ventures Corp.
CIVC Port Au Port #1 - ST1

DEPTH	DEVIATION ANGLE	AZIMUTH	T.V.D.
3485.62	15.3	282.9	3427.31
3495.62	15.8	281.3	3436.92
3505.62	16.1	280.7	3446.54
3515.62	16.4	280.1	3456.13
3525.62	17.0	280.7	3465.71
3535.62	17.3	280.8	3475.27
3545.62	17.7	281.0	3484.80
3555.62	18.3	281.4	3494.31
3565.62	18.8	281.2	3503.80
3575.62	19.3	280.9	3513.25
3585.62	20.0	281.0	3522.67
3587.62	20.0	280.8	3524.55

BAKER HUGHES

Baker Atlas

COMPANY CANADIAN IMPERIAL VENTURE CORPORATION
WELL CIVC PORT AU PORT #1-ST1
FIELD GARDEN HILL SOUTH DEVELOPMENT
PROVINCE NEWFOUNDLAND

FILE NO:
API NO:

LOCATION:
LIC: ADW2001-117-05-01
NORTHING: 5372856.596
EASTINGS: 335490.997
LAT 48.489 LONG 59.226

ELEVATIONS:
KB 220.43 M
DF
GL 212.53 M

UWI: PAP1-ST1
TRUE
VERTICAL
DEPTH

DATE 09-OCT-2001