Baker Atlas

BAKER HUGHES

Rec'd DM&E Dec. 19, 2001

CEMENT VOLUME LOG FOR 222 MM BOREHOLE AND 114.3 MM CASING ORIENTED TO TRUE NORTH

c. 2

FILE NO:	
API NO:	
COMPANY	CANADIAN IMPERIAL VENTURE CORPORATION
WELL	CIVC PORT AU PORT #1-ST1
FIELD	GARDEN HILL SOUTH DEVELOPMENT
PROVINCE	NEWFOUNDLAND LABRADOR
Ver. 3.80	
UWI: PAP1-ST1	

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 DLL-GR
MAC-GR-CAL
CBIL-GR TVD
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	14-DEC-2001	
RUN / TRIP	6	1
SERVICE ORDER	200485	
DEPTH DRILLER	4053.5 M	
DEPTH LOGGER	4048.9 M SEE REMARK	
BOTTOM LOGGED INTERVAL	4041.0 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	1125 G/L	45 S
PH / FLUID LOSS	10	9.5 L
SOURCE OF SAMPLE	FLOWLINE	
RM AT MEAS. TEMP.	1.5 OHMM	@19 DEGC
RMF AT MEAS. TEMP.	1.4 OHMM	@19 DEGC
RMC AT MEAS. TEMP.	1.6 OHMM	@19 DEGC
SOURCE OF RMF / RMC	MEASURED	MEASURED
RM AT BHT	0.7 OHMM	@62 DEGC
TIME SINCE CIRCULATION	25.5 HOURS	
MAX. RECORDED TEMP.	62 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	4053.5 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	2272.0 M	3493.0 M

REMARKS

RUN 6 TRIP 1 :
TIME STOPPED DRILLING: 1830 13-DEC-2001
TIME STOPPED CIRCULATING: 2400 13-DEC-2001
MAXIMUM DEVIATION: 29.5 DEGREES AT TD.
HDIP-CBIL RUN IN COMBINATION.
TD NOT TAGGED DUE TO POSSIBILITY OF DAMAGING CBIL TOOL.
CEMENT VOLUME TICKS PRESENTED EVERY 0.1, 1.0, & 10.0 M3.
BOREHOLE VOLUME TICKS PRESENTED EVERY 0.1, 1.0, & 10.0 M3.
HOLE VOLUME COMPUTED FROM HDIP CALIPER.
CREW: S. NESS-MUNRO, D. COMEAU.
RIG: SIMMONS #31

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
6	1	SWIVEL	3944XB	094417	FREE
6	1	TTRM	3981XA	168597	FREE
6	1	COMR	3514XA	166161	FREE
6	1	DGR	1329XA	116562	FREE
6	1	KNJT	3923XA	369675	FREE
6	1	ORIT	4401XB	173371	FREE
6	1	HDIP E	1020EA	168729	FREE
6	1	HDIP M	1020MA	173135	PAD DEVICE
6	1	[illegible]	[illegible]	[illegible]	FREE
6	1	DBL KNJT	3939XA	10034652	FREE
6	1	CBIL E	1671EB	154299	CENTRALIZED
6	1	CBIL M	1671MB	154282	

CEMENT VOLUME LOG FOR 114.3 MM CASING

May 09, 2000 Fileview 2.66c Cplot 5.1 Sat Dec 15 13:09:54 2001
Updates: 1,2,3 Pcrplt /main/47 Pdf_Cpp /main/16

PARAMETER AND FILTER SUMMARY REPORT

FILE: /dat1a/pass/pap1r6/f831k05.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 3491.702 m BOTTOM DEPTH: 3770.366 m

SYMMETRIC FILTER

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m) TOP	BOTTOM
CHT	FILTER ()	medium (1)		TOP	BOTTOM
GR	FILTER ()	medium (1)		"	"
TENSION	FILTER ()	medium (1)		"	"

BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m) TOP	BOTTOM
CASING - BOREHOLE & CEMENT VOLUME	CASING O.D.	114.300	mm	TOP	BOTTOM
BIT SIZE	BIT SIZE	152.000	mm	"	"

CURVE MEASURE POINT OFFSET

CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)
BIT	0.00	CAL2	7.73	CHT	0.00	TEN	0.00
CAL1	7.73	CAL3	7.73	GR	16.76		

Presentation : cpu1:/dat1a/pass/pap1r6/cvl.pdf [1:240 Scale]
Plot Interval : 3471.44 - 4054.14 Meters

Data File 1 : F1 : cpu1:/dat1a/pass/pap1r6/f831k45.xtf
Created On : Dec 15 13:05:22 2001
Company : Canadian Imperial Venture Corporation
Well : CIVC Port au Port #1-st1
Field : Garden Hill South Development
File Interval : 3471.44 - 4054.14 Meters
Oct : f831k

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