

DAILY GEOLOGICAL REPORT

#REF!

WELL NAME		LOCATION		OPERATOR		RIG	
DEVLAN et al THUNDER RIVER N-73		SECTION 73 N67° 22' 52" W		DEVLAN EXPLORATION INC.		AKITA 14	
DATE	REPORT TIME	REPORTING TO		GEOLOGIST	RIG PHONE	MY CELL	TEMP
9-Mar-01	800	SCOTT PATTERSON		KEITH ROBERTSON	403 997 2529	SAME	-30°

K.B.(m)	G.L.(m)	K.B.-G.L. (m)	SPUD DATE	DAY No.	FORMATION	CURRENT CONDITIONS	
124.2	120.1	4.1	24 Feb, 2001	14	OWER LONE MOUNTAIN	COLD;CLEAR	

CURRENT DATA

DEPTH:	CURRENT	LAST REPORT	PROG.	BIT#	MAKE	TYPE	IN AT	METERS	TOTAL BIT HRS
600	1016	951	65	8	VAREL	ETD17XG	949	67	25.75
DRILLING FLUID	DEN (kg/m^3)	VISCOSITY	WATER LOSS	pH	CHLOR. (ppm)	HRS DRLG	AVG ROP (m/hr)		
GEL CHEM	1040	42	8.4	9.5	800	22.25	2.9		

OPERATIONS SUMMARY FOR PAST 24 HOURS

DRILL MAIN HOLE;

OPERATIONS FORECAST

DRILL MAIN HOLE;

SURVEYS

DEPTH	INCL.	AZ.									

GAS REPORT

BACKGROUND TOTAL GAS (UNITS, 100u = 1%)					GAS SHOWS (UNITS, 100u = 1%)						
FROM	TO	ROP	AVE	MAX	GROSS LITHOLOGY		FROM	TO	MAX	PREV.	LITHOLOGY
950	1015	12\24min	40	50	dolomite; limestone stringers						

FORMATION/MARKER TOPS

FORMATION/MARKER	PROGNOSIS		SAMPLE		FORMATION/MARKER	PROGNOSIS		SAMPLE	
	MD	SS	MD	SS		MD	SS	MD	SS
FLUVIAL	1.0	123.2			#REF!			124.2	
#REF!		124.2			#REF!			124.2	
#REF!		124.2			FORT CREEK		70.5	53.7	
#REF!		124.2			RAMPARTS (HUME)		498.0	-373.8	
#REF!		124.2			GOSSAGE		586.0	-461.8	
#REF!		124.2			LONE MOUNTAIN		784.0	-659.8	
#REF!		124.2			BEAR ROCK		880.0	-755.8	
#REF!		124.2			LOWER LONE MTN		949.0	-824.8	
#REF!		124.2			ORDOVICIAN		0.0	124.2	
#REF!		124.2			TD		0.0	124.2	

COMMENTS & REMARKS

Still losing circulate slowly to the fracture up at 814 - 818 metres
 This slightly increased dolomite crystal size at 1010 may be the Ordovician but does not look like the other well
 I will need some more samples to be sure.