



DIAMOND DRILLING

TOWNSHIP: Madoc

REPORT No.: 33

WORK PERFORMED BY: Robert J. Ross

CLAIM No. HOLE NO. Note FOOTAGE DATE EO 552525 81-1 150.0 Nov/81 (1)

Notes: (1) #25-82

COLLAR:	HOL	HOLE SURVEY								
	METHOD:									
	FOOTAGE	AZIMUTH	OIP							
ELEVATION	COLLAR		-45°							
CORE SIZE AX										
LOGGED BY J.B.P. Sawver										
DATE LOGGED 5/12/81										
MAP REFERENCE No. 31C/12										
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	ii.									
	ii.									

Diamond Drill Record

ALBERT JAUS HOUSTON

COMPANY NAME Houston Management Corporation Ltd.

PROPERTY NAME St. Joe Mine

DRILLING CONTRACTOR Eastern Ontario Diamond Drilling Ltd.

ASSAYER BOWDAR CKCZG - OTTALLA ONT

PURPOSE DE HOLE To test area in vicinity of old shaft.

5	SAWYER	CONSULTANTS	HIC.	1

HOLE No.	81-1
CLAIM NAME/No.	552525
COMMENCED	NOV 30/8/
FINISHED	Det 4 [81 -
FINAL DEPTH	150'
PROJECT No.	

FROM TO REC	RECOVY DESCRIPTION			SA	MPLE		ASSAYS					
			FROM	то	WIDTH	No.						
0,	6'		Overburden. 6' casing in hole. Some pieces of core - probably	·								
			from boulders or loose rock.									
6,	6' 71.5' 99.5%		Siliceous Metasediment - a light grey to grey-brown, fairly									
			siliceous metasediment, banded at 50° to core axis. Numerous									
			white quartz stringers up to $\frac{1}{2}$ " wide but predominantly about									
			1/8" wide, and numerous random hairline fractures.									
			Sections 9.5'-10' and 20.4'-22.4' are slightly more brecciated.									
			At 26' $-\frac{1}{2}$ " white quartz vein at 50° to core axis.									
			Section 40'-50.5' is much more finely banded and carries more									
			numerous hairline fractures.							_		
			From 51.2'-71.5' the rock assumes a lighter grey colour due									
			to an increase in the number of quartz veinlets, and the rock									
			generally becomes more quartzose. Numerous white quartz									
			veins up to 3/4" wide, e.g. at 63', and at 63.8'.									

Diamond Drill Record

SAWYER CONSULTANTS INC.

DATE LOGGED 5/12/81 PLEURY DAVIS HOUSY ST. Joe Mine

DATE LOGGED 5/12/81 PLEURY DAVIS HOUSY ST. Joe Mine

HOLE No. 81-1

FROM TO	BECOM	TOWN DESCRIPTION	SAMPLE					ASSAYS						
	10	RECOVY DESCRIPTION	FROM	то	WIDTH	No.								
71.5' 1	150'	99.5%	At 71.5'-150' - brecciated zone composed argely of white											
			quartz - i.e., white quartz veins and marrix with included											
			greenish chloritic material.											
			Within this section, zones composed predominantly of white											
			quartz are: 83'-94'; 97.5'-107.5'; 121'-127.4'; 138'-139.5'.											
			At 149' - 1' ground core.											
•	150'		End of hole.											
			Note: The hole is drilled entirely within a silicified meta-										_	
			sedimentary sequence, with much quartz veining and quartz											
			injection.											
					-									
							·							
			·		-									

MINING RECURDER PLBERT YOU.S HOUSTON BUX 190 WARKWOKTH SKITTH MESSAGE DESSISSIFICAT WORK MINING Chains - 592032 + 592034 EO. DIO SIRMOND DRILL HOLE ISOFT CLAPIN # 552525 DIAMON) DRILL HOLE # 81-1 150 FT SOUTH ON CLAIM ED S52525 200 FT WEST OF HWY 62. 600449 10-600448 KELLER BRISCE TRANS HISSION LINES doy 25 CON 6 MADOC YWNSHP. DATE REPLY FROM FORM NO. 234-0008 Willson Office Specialty Ltd. 725-82 ROBT. J. ROSS

(DETACH THIS COPY AND RETAIN FOR FOLLOW-UP)