

FIELD REPORT

# 204140345

Started June 13.....1977.

Completed June 20.....1977.



PH: 668-2434

P.O. Box 4391

NAME AND ADDRESS OF CLIENT	DESCRIPTION OF WORK	LOCATION OF WORK
[REDACTED] 1202 Grove St. Porter Creek, Y.T.	Water well	Mile.75 Hot Springs Rd.

FORMATION LOG			DESCRIPTION OF WORK	TIME			
FROM	TO	FORMATION		DATE	FROM	TO	HOURS
			MOVE				
0'	8'	sandy silt	Loading and moving setting-up	June 13	8am	8pm	10
8'	77'	clay					
77'	96'	fine sandy silt					
96'	147'	layers of silt and clay some gravel					
147'	180'	gravel silt					
180'	181 1/2'	gravel lost circ. (sample 181'-182')		June 14	10am	10pm	12
181 1/2'	182'	till	loading water lost circ.				
182'	194'	till	reamed 7 7/8" to 177' ran 6" casing to 181' flushing out casing developing 5" bailer				
194'	200'	silt, gravel	(load water bailing, moved rig ahead washed out)	June 15	8am	6pm	10
200'	207'	silt, gravel till					
207'	214'	bedrock (purple) 6 1/8" hole		June 16	8am	6pm	10
214'	220'	bedrock	4 7/8" hole dropped 41' of 5" casing hung up 14' off bottom				
220'	220'	bedrock	hole casing drilled with foam to lift cuttings	June 17	7am	6pm	11
			drilled out cave in with foam setting screen developing	June 20	7am	8pm	13

Rcprd. of Casing & Pipe				Remarks:
Size	Type	Size	Type	
6"		6"		1--6 1/2" re-tipped bit 1--6 1/8" re-tipped bit 2--4 7/8" bits new
Feet	Inch	Feet	Inch	Bottom of 2' screen at 214' 6' of 5" riser pipe to 206'
20	10	20	10	2' screen to 204' 5" riser pipe to 158' and K packer
20	10	20		
20		17		
20	10			
20	10			
20	10			
				STATIC LEVEL
				Ground level
				Top of casing 128'
				Total Rig Time 66 hrs.
				Total Standby hrs.
				Drilling Mud 19 sacks

SIGNATURES

MIDNIGHT SUN. [REDACTED]  
TITLE.....

CLIENT.....  
TITLE.....



# Midnight Sun Drilling Co. Ltd.

DATE July 22/77

PAGE NO. \_\_\_\_\_

PROJECT Set Pump at [REDACTED]

MONARCH Submersible No. 4 Series  
1/2 H.P. , 230 vts. , 3 phase, (60Hz/20)  
CHANGED OCT 11/77  
TO Model 644370 Type B Serial # 777

