

204090017

FIELD REPORT

105D09

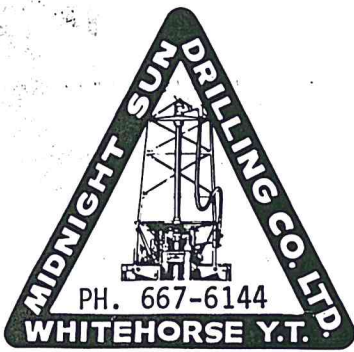
Started July 28.....1978.

Completed Sept. 6.....19.78

536786 708849

± 1000/3000m

McIntosh Place



PH. 667-6144

P.O. Box 4391

NAME AND ADDRESS OF CLIENT	DESCRIPTION OF WORK	LOCATION OF WORK
Territorial Leasing 125th Ave, 153 St. Edmonton, Alberta	water well	Proposed Marsh Lake country residential

FORMATION LOG				DESCRIPTION OF WORK	TIME			
FROM	TO	FORMATION	DATE		FROM	TO	HOURS	
				MOVE Loading, travelling, setting-up	July 28	8:00	9:30	1.5
						9:30	10:30	1
						10:30	11:30	1
0'	9'	sand, gravel				11:30	6:00	6.5
9'	24'	sand, gravel some silt						
24'	33'	sand, gravel some silt with gravel layers up to 1'6"						
33'	80'	hard and soft layers of till			July 29	8:00	5:00	9
80'	119'	hard and soft layers of till						
119'	200'	hard and soft layers of clay						
200'	318'	hard soft layers of clay			July 31	8:00	6:00	10
318'	325'	clay grey some gravel	slugged the bit,		Aug.1	8:00	6:00	10
325'	331'	grey clay some gravel	unable to trip out		Sept.1	7:00	3:00	8
331'	349'	gravel, clay, cobbles	pulled 10 lengths casing					
349'	376'	brown silt, gravel	Pulled 7 lengths casing ran 50' casing		Aug.2	7:00	5:00	10
376'	399'	fine sand with silt	ran 100' casing, moved-off		Aug.3	8:00	6:30	10.5
399'	401'	till	travelling, setting-up ran 20' casing and drilled out to 161'		Aug.30	1:00	4:30	3.5
			Ran casing and drilled out to 321'		Aug.31	7:00	5:00	10
			drilled out bottom, set screen, developing, swaged packer		Sept.5	7:00	3:00	8
			trip-in, developing, trip-out		Sept.6	7:00	4:00	9
Rcord. of Casing & Pipe				Remarks: travelling.				
Size	Type	Size	Type	Bottom of screen 399'. 10 slot screen 2" raser pipe lead packer 3 7/8" bit pin. Bottom of casing 395' Developed at about 10 G.P.M.				
6		6						
Feet	Inch	Feet	Inch					
20	6	19	1					
15	1 1/4"	20	7					
15	3	9	11 1/2					
16	7 1/2	21	1 1/2					
20	1 1/2	21	1 3/4					
20	3 1/2	21	21 1/2					
19	2 3/4	21	1 1/2					
19	11 1/2							
20	1 1/2							
21	1 1/2			STATIC LEVEL	Total Rig Time			hrs.
21	1			Ground level 10'	Total Standby			hrs.
9	5 1/2			Top of casing	Drilling Mud			sacks
8	7 3/4							
4	5 1/2							

SIGNATURES

Les Torgerson
MIDNIGHT SUN Driller
TITLE.....

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

