

# 204090017

FIELD REPORT

105D09

Started July 28.....1978.

Completed Sept. 6.....19.78



PH. 667-6144

P.O. Box 4391

[Redacted]

[Redacted]

McIntosh Place

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 salt						
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				
349'	376'	brown silt, gravel		casing				
				Pulled 7 lengths	Aug.2	7:00	5:00	10
376'	399'	fine sand with silt		casing ran 50' casing				
399'	401'	till		ran 100' casing, moved-off	Aug.3	8:00	6:30	10.5
				travelling, setting-up ran 20'	Aug.30	1:00	4:30	3.5
				casing and drilled out to 161'				
				Ran casing and drilled out to	Aug.31	7:00	5:00	10
				321'				
				drilled out bottom, set screen,	Sept.5	7:00	3:00	8
				developing, swaged packer				
				trip-in, developing, trip-out	Sept.6	7:00	4:00	9
Rcord. of Casing & Pipe				Remarks: travelling.				
Size	Type	Size	Type					
6		6		Bottom of screen 399'. 10 slot screen 2" raser pipe				
Feet	Inch	Feet	Inch	lead packer 3 7/8" bit pin. Bottom of casing 395'				
				Developed at about 10 G.P.M.				
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

MIDNIGHT SUN Drilling Co. Ltd.  
TITLE.....

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

