

NAME AND ADDRESS OF CLIENT	DESCRIPTION OF WORK	LOCATION OF WORK
[Redacted]	Water Well	Hot Springs Rd.
P.O. Box 20245 Whitehorse, Yukon		

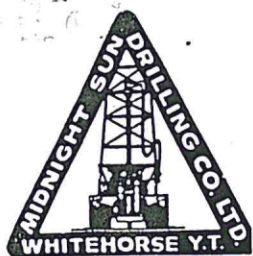
FORMATION LOG			DESCRIPTION OF WORK	TIME			
FROM	TO	FORMATION		DATE	FROM	TO	HOURS
0'	6'	sand	MOVE - load up drive to site + setup.	Aug, 6/02	700	1200	5 hrs.
6'	18.5'	clay	- drill 100' odx casing		1200	730	7.5 hrs.
18.5'	30'	fine sand	- shut down travel		730	800	.5 hrs.
30'	40'	clay, little sand	- load drive to site	Aug, 7/02	700	800	1 hrs.
40'	45'	clay	- warmup drill; fuel up.		800	900	1 hrs.
45'	60'	fine sand	- weld casing + drill 140'		900	1200	3 hrs.
60'	69'	fine sand	- casing broke @ 100' joint		1200	300	3 hrs.
69'	80'	sand + gravel	- pull casing trip out rods, trip back		300	600	3 hrs.
80'	88'	sand w/ gravel	in pull string; trip out pull w/ head.		600	730	1.5 hrs.
88'	95'	sand + gravel	- travel		730	800	.5 hrs.
95'	100'	sand hits gravel	- load casing + supplies talk to H.F.	Aug, 8/02	700	830	1.5 hrs.
100'	105'	sand + gravel	- warmup drill, move + drill shoe.		830	930	1 hrs.
105'	112'	sand	- drill + bevel 100' casing		930	700	9.5 hrs.
112'	120'	sand + gravel	- shutdown travel back to shop.		700	730	.5 hrs.
120'	140'	sand + gravel	- travel to site warmup Rig	Aug, 9/02	700	830	1.5 hrs.
140'	160'	gravel little sand	- drill 100' to 180' casing		830	700	10.5 hrs.
160'	169'	gravel sand, H ₂ O.	- shutdown travel to shop.		700	730	.5 hrs.
169'	180'	Bedrock					
180'	400'	Bedrock					

Remarks:			
Size	Type	Size	Type
78"	ODX casing	4 1/2"	conv. drill pipe
Feet	Inch	Feet	Inch
2'		400'	
- 2 casing shoes (6 5/8" not turned out)			
- 220' 6 5/8" welded ODX casing (lost 40' in 1st hole)			
- 6 diverter rubbers (4 1/2" x 9")			
20 G.P.M.			
20 G.P.M.			
H ₂ O overcome @ 365'			
Static Level	150'	Total Rig Time	hrs.
Ground Level	179'	Total Standby	hrs.
Top Of Casing	180'	Drilling Mud	sacks

SIGNATURES

MIDNIGHT SUN.
TITLE.....

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



Field Report

13 MacDONALD ROAD
 WHITEHORSE, YUKON
 Y1A 4L1
 PHONE (403) 633-3070
 TELEX 036-8496

Started. *Aug. 6/2002*.....

Completed. *Aug. 12/2002*.....

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[Redacted] P.O. Box 20245 Whitehorse, Yukon	Water Well	Hot Springs Rd.

FORMATION LOG			DESCRIPTION OF WORK	TIME			
FROM	TO	FORMATION		DATE	FROM	TO	HOURS
			MOVE - travel to site, warmup rig.	Aug, 10/02	700	800	1hr.
			- trip change over hammers.		800	1000	2 hrs.
			- drill 220' D.H. open hole.		1000	330	5 hrs.
			- develop well		330	500	1.5 hr.
			- trip back inside casing		500	530	.5 hr.
			- travel back to shop.		530	600	.5 hr.
			- load in yard warmup rig	Aug, 12/02	700	830	1.5
			- trip in, trip out		830	1230	4.5 hr.
			- demob.				

Rcrod. of Casing & Pipe
 Size Type Size Type

Remarks:

Feet	Inch	Feet	Inch

180' to 400' drill w/ 5 3/8" bit open hole down to hammer.

Static Level	Total Rig Time	hrs.
Ground Level	Total Standby	hrs.
Top Of Casing	Drilling Mud	sacks

SIGNATURES

MIDNIGHT SUN..
 TITLE.....



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