

01S/02E-19CCDD

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Phone: 694-6242
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HANSEN DRILLING CO., Inc.

0500252

LOG

225

Name Northwest Natural Gas Co.
Address SE. Johnson Creek Blvd., SE. 45 Place

Date Started 2-2-77 Date Finished 2-8-77

DESCRIPTION:

- (a) Well Depth 307 ft. Diameter _____
- (b) Depth from ground surface to water level before
pumping _____ ft. Bailer tested _____ GPM
- (c) Drawdown of water level is _____ feet.
(pumping level minus static water level)
- (d) Casing - screen - perforation - shoe - etc.
- | | |
|------------------|--------------------|
| 21'5" 10" casing | 15 bags Graphite |
| 5 sacks cement | 3½ yds. gravel |
| 10 String Anode | 300' 1" pipe |
| 20 bags Coke | 31 sacks Quick Gel |

Time:

8 Hrs Mobilization
6 hrs Circulate, Anodes, Coke
Graphite, Gravel
1 hr clean up
23 Hrs Drilling time

Aspaas

500252

Log on Ground Information

Material	Depth
Gravel	0 - 7 GL
Brown clay & gravel	7 - 12 CG
Sand & gravel	12 - 47 SG
White clay & gravel	47 - 58 CG
Sand & gravel	58 - 163 SG
White clay & gravel	163 - 168 CG
Gravel	168 - 197 GL
Grey clay	197 - 220 CL
Sand & gravel	220 - 271 SG
Gravel & boulders	271 - 304 GB
Hole ? Tree ?	304 - 307 GL