

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

STATE OF OREGON
(Please type or print)
WATER RESOURCES DEPT.
SALEM, OREGON

7637
MAKI

State Well No. 7s/2w-23dc
State Permit No. G-8519

(1) OWNER:

Name **James E. Frasier**
Address **8095 Delphinium Pl. NE**
Salem, Oregon 97303

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
12" Diam. from **plus 1** ft. to **118** ft. Gage **250**
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used
Size of perforations in. by in.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
ATR **850** " " " " "
~~Water~~ test **Approx.** gal./min. with **100** ft. drawdown after **2** hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used **Bentonite (National Brand)**
Well sealed from land surface to **20** ft.
Diameter of well bore to bottom of seal **16** in.
Diameter of well bore below seal **12" to 205" & 8" to 265"**
Number of sacks of **Bentonite** used in well seal **2** sacks
How was **Bentonite** placed? **Gravity**
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County **Marion** Driller's well number
SW 1/4 SE 1/4 Section **23** T. **7S** R. **2W** W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found **119** ft.
Static level **38** ft. below land surface. Date **11/16/78**
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing **12" & 8"**
Depth drilled **265** ft. Depth of completed well **265** ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	1	
Clay Brown	1	54	
Conglomerate Tight Brown	54	98	
Conglomerate Loose Grey	98	105	
Conglomerate Tight Brown	105	118	
Basalt Grey & Green	118	141	W/B
Basalt Hard Grey	141	180	
Basalt Porous Green & Brown	180	211	W/B
Basalt Hard Grey	211	265	

Work started **10/30** 19**78** Completed **11/16/** 19**78**
Date well drilling machine moved off of well **11/16** 19**78**

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] *Steven N. Stadel* Date **11/18**, 19**78**
(Drilling Machine Operator)

Drilling Machine Operator's License No. **860**

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

West Coast Drilling Co., Inc.
Name (Person, firm or corporation) (Type or print)

Address **220 Academy St., Mt. Angel, Oregon 97362**

[Signed] *Charles J. Stadel*
(Water Well Contractor)

Contractor's License No. **519** Date **11/18**, 19**78**