

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

RECEIVED math 008
WATER WELL REPORT
STATE OF OREGON JUL 7 1975
(Please type or print)
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 145/38-25-38
State Permit No. on 14 dd

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

Math 008

(1) OWNER:
Name Hoping O Galt Co. Inc.
Address Prosser Ore.

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: Rotary Cable Dug
Driven Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
12" Diam. from 71 ft. to 70 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS: Perforated? Yes No
Type of perforator used Touch
Size of perforations 3/8 in. by 6 in.
29 perforations from 29 ft. to 34 ft.
60 perforations from 60 ft. to 68 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? Holloway Drilling
Yield 476.27 gal./min. with 200 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Ballor test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Well seal—Material used Bentonite
Well sealed from land surface to 24 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 8 sacks
Brand name of bentonite Western Bentonite
Number of pounds of bentonite per 100 gallons of water 64 lbs./100 gals.
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 Hellbuck Driller's well number _____
NW 1/4 SW 1/4 Section 23 T. 14 R. 38 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 23 ft.
Static level 3 ft. below land surface. Date 4-28-75
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 12
Depth drilled 515 ft. Depth of completed well 515 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	4	3
Clay + Gravel	4	23	3
Green Clay Per Gravel	23	58	3
Blue Clay	58	158	3
Black Sand Fine	158	159	3
Blue Clay	159	194	3
Black Sand	194	195	3
Blue Clay	195	430	11
Grey Sand	430	432	11
Blue Clay	432	467	11
Grey Sand	467	468	11
Brown Clay	468	478	11
Blue Clay	478	480	11
Black Per Gravel	480	493	11
Grey Sand Stone	493	515	11

Work started 4-28 1975 Completed 6-14 1975
Date well drilling machine moved off of well 6-16 1975

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] Lee J. Mailles Date 7-2, 1975
(Drilling Machine Operator)
Drilling Machine Operator's License No. 101

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.
Name HAROLD HARTLING
(Person, firm or corporation) (Type or print)
Address Box 164 ONTARIO ORE.
[Signed] Harold E. Hartling
(Water Well Contractor)
Contractor's License No. 273 Date 7-2, 1975