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DESC 4358

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

OCT 1 1965

WATER WELL REPORT

OCT 8 1965

State Well No.

16/12-17 R

STATE ENGINEER, SALEM, OREGON

STATE ENGINEER

STATE ENGINEER

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State Permit No.

(1) OWNER: Tamarck Ranch Estates
Name GLEN A. BYRNES
Address Rt 2 Box 350 Bend

(2) LOCATION OF WELL:
County Des. Driller's well number 318
SE 1/4 1/4 Section S17 T. 16S R. 12E W.M.
Bearing and distance from section or subdivision corner

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

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
6" Diam. from 0 ft. to 420 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Type of perforator used Torch
Size of perforations 1/4 in. by 2 in.
9.0 perforations from ft. to ft.
420 perforations from 420 ft. to 390 ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? Yes No
Manufacturer's Name Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Benorexite
Depth of seal 18' ft. Was a packer used?
Diameter of well bore to bottom of seal 12 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel:
Gravel placed from #10 ft. to 420 ft.
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 390 ft. below land surface Date 9-2-65
Artesian pressure lbs. per square inch Date

(11) 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.
" " " " "
" " " " "
" " " " "
Bailer test 15 gal./min. with 12 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water 55 Was a chemical analysis made? Yes No

(12) WELL LOG:
Diameter of well below casing 8"
Depth drilled 420 ft. Depth of completed well 420 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
over Boulder	0	15
Clay (Brown)	15	23
Sand + Boulder	23	30
Basalt (DARK)	50	115
Ginger (RED)	115	140
Sand + pebbles (Brown)	140	160
" " (Orange)	160	260
" " Fine	260	300
" " (Fine Brown)	300	390
Sand + Gravel (MED)	390	420

Work started 7-1-65 19 Completed 9-2-65 19
Date well drilling machine moved off of well 9-5-1965

(13) PUMP:
Manufacturer's Name aremotec
Type: Sub. H.P. 3

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 Hurst Well Drilling
(Person, firm or corporation) (Type or print)
Address 836 S 12 Redmond
Drilling Machine Operator's License No. 116
[Signed] Cecil C. Tackitt
(Water Well Contractor)
Contractor's License No. 318 Date 9-2-65 19