

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT 5743

STATE OF OREGON

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

State Well No. 19/11-24

State Permit No.

RECEIVED MAR 20 1969

(1) OWNER:

Name Deschutes National Forest
Address P.O. Box 3623
Portland Oregon 97208

(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:

6" Diam. from 0 ft. to 50 ft. Gage # 375
10 3/4" Diam. from +1 ft. to 508 ft. Gage # 307

(5) PERFORATIONS:

Perforated? [] Yes [] No.
Type of perforator used Torch
Size of perforations 1/4 in. by 4 in.
424 perforations from 457 ft. to 507 ft.

(7) SCREENS:

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

(8) WATER LEVEL: Completed well.

Static level 402 ft. below land surface Date 3/11/69
Barometric pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [] Yes [] No If yes, by whom? Pump center
Well ID: 135 gal./min. with 0 ft. drawdown after 8 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 50 Was a chemical analysis made? [] Yes [] No

(10) CONSTRUCTION:

Well seal—Material used Bentonite
Depth of seal 50 ft.
Diameter of well bore to bottom of seal 20 in.
Were any loose strata cemented off? [] Yes [] No Depth 140
Was a drive shoe used? [] Yes [] No
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.

(11) LOCATION OF WELL:

County Deschutes Driller's well number
SW 1/4 Section 24 T.19S R.11S W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing
Depth drilled 508 ft. Depth of completed well 508 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include Clay & Pumice, Brown lava with pumice, Gray basalt, Gray basalt crevice, Brown lava, Brown cinders, Brown sand, Cinders & boulders, Gray basalt, Black basalt, Gray basalt, Brown cinders, Red cinders, Brown cinders, Red cinders, Gray basalt, Brown lava, Red lava, Gray basalt, Gray basalt, Black basalt, Gray basalt, Red cinders, Gray basalt.

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] Z. ... Date 3/18/69
(Drilling Machine Operator)

Drilling Machine Operator's License No. 110

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 E. E. Storey
(Person, firm or corporation) (Type or print)

Address 3831 Hope, Klamath Falls, Ore.

[Signed] E. E. Storey
(Water Well Contractor)

Contractor's License No. 74 Date #/18/69, 19...