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UMAT 1172

NOTICE TO WATER WELL CONTRACTOR SEP 27 1966
The original and first copy of this report are to be filed with the STATE ENGINEER WATER WELL REPORT

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

State Well No. 3N/2E-1 H(2)
State Permit No.

(1) OWNER:

Name State Highway Commission
Address Hermiston, Oregon

(2) LOCATION OF WELL:

Umatilla
County Driller's well number
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner
Stanfield Rest Area
East bound lane, North side

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
Addendum, 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:

10" Diam. from 0 ft. to 50 ft. Gage 250
6" Diam. from 0 ft. to 65 ft. Gage 250
" Diam. from ft. to ft. Gage

(7) 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.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed? Yes No

Manufacturer's Name
Model No.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement
Depth of seal 65 ft. Was a packer used? No
Diameter of well bore to bottom of seal in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
Was gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.
Do any strata contain unusable water? Yes No
Depth of water? depth of strata
Depth of sealing strata off

WATER LEVELS:

Water level 10 ft. below land surface Date 9-20-66
Static 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 Driller
Yield: 75 gal./min. with 49 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 67 ft. Depth of completed well 67 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
Sandy soil	0	9
Sand gravel	9	36
Clay gravel	36	39
Sand white	39	41
Sand boulders	41	50
Rock black hard	50	65
Sand gravel	65	67

Work started 5-30-66 19 Completed 9-22-66 19

Date well drilling machine moved off of well 9-23-66 19

(13) PUMP:

Manufacturer's Name
Type: H.P.

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 Ben Dreyer Drilling Contractor
(Person, firm or corporation) Rt. 1 Bx. 225 Hermiston, Oregon (Type or print)
Address

Drilling Machine Operator's License No. 7

[Signed] Ben Dreyer (Water Well Contractor)

Contractor's License No. 12 Date 9-27-66, 19