

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97301 within 30 days from the date of well completion.

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

DEC 7 1978

UMAT 4069

State Well No. 6N/33E-20 PC

State Permit No.

(1) OWNER:

Name: ED PHILLIPS, WATER RESOURCES DEPT. SALEM, OREGON
Address: 311 SW 16TH, PENDLETON ORE

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Cable [] Dug [] Driven [] Jetted [] Bored []

(4) PROPOSED USE (check):

Domestic [X] Industrial [] Municipal [] Irrigation [] Test Well [] Other []

CASING INSTALLED:

8" Diam. from +2 ft. to -18 ft. Gage 250
6" Diam. from -5 ft. to -65 ft. Gage 250

PERFORATIONS:

Perforated? [X] Yes [] No

Type of perforator used: Size of perforations 1/2" in. by 8 in. 50 perforations from 65 ft. to 40 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No

Manufacturer's Name: Type: Model No. 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? [X] Yes [] No If yes, by whom? DRILLER
Yield: 100 gal./min. with 30 ft. drawdown after 1 hrs.
Bailer test: gal./min. with ft. drawdown after hrs.
Artesian flow: g.p.m.
Temperature of water 55 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used PORTLAND Cement
Well sealed from land surface to 1.5 ft.
Diameter of well bore to bottom of seal 12 1/4 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 9 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [X] Yes [] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County UMATILLA Driller's well number
EE 1/4 SW 1/4 Section 20 T. 6N R. 33E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.
Static level 18 ft. below land surface. Date 11-30-78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 65 ft. Depth of completed well 65 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Soil (0-10), GRavel (10-35), G Ravel (35-65).

Work started 11-29-1978 Completed 11-30-1978
Date well drilling machine moved off of well 11-30-1978

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] Marvyn Ritchie Date 11-30-1978 (Drilling Machine Operator)

Drilling Machine Operator's License No. 1299

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 Gary Burd Well Drilling (Person, firm or corporation) (Type or Print)

Address Pendleton Oregon

[Signed] Gary Burd (Water Well Contractor)

Contractor's License No. 544 Date 11-30-1978