

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

RECEIVED

JAN 23 1974

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STATE OF OREGON

State Well No.

21S/9E-23

(Please type or print)

STATE ENGINEER

(Do not write above this line)

SALEM, OREGON

State Permit No.

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

DESC 6504

(1) OWNER:

Name Pat Gisler Address 8 Pine Crest Ct. Bend, Oregon

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

10" Diam. from 7.2 ft. to 8.3 ft. Gage 250 8" Diam. from 0 ft. to 10.5 ft. Gage 250

PERFORATIONS:

Type of perforator used Torch Size of perforations 1/4 in. by 4 in. 300 perforations from 65 ft. to 105 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 P. Gisler Was a pump test made? [X] Yes [] No If yes, by whom? Wm Cunningham Yield: 225 gal./min. with 1 ft. drawdown after 72 hrs. Baller test 40 gal./min. with 0 ft. drawdown after 1 hrs.

CONSTRUCTION:

Well seal—Material used Cement Well sealed from land surface to 30 ft. Diameter of well bore to bottom of seal 16 in. Diameter of well bore below seal 8 in. Number of sacks of cement used in well seal 2 yds. Number of sacks of bentonite used in well seal Brand name of bentonite Number of pounds of bentonite per 100 gallons of water Was a drive shoe used? [] Yes [X] 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 Deschutes Driller's well number NW 1/4 NE 1/4 Section 23 T. 21S R. 9-E W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 118 ft. Static level 73 ft. below land surface. Date 12/12/73 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8 Depth drilled 120 ft. Depth of completed well 120 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: Brn. Sandy top soil (0-4), Brn. Sandy (med) clay (4-9), Brn. clay (9-78), Brn. Rock (med) (78-118), Brn. Gravel (med) (118-120).

Work started 12/5 1973 Completed 12/12 1973 Date well drilling machine moved off of well 12/12 1973

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] Wm. M. Cunningham Date 12/12, 1973 Drilling Machine Operator's License No. 522

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 Cunningham Well Drilling (Person, firm or corporation) (Type or print) Address Box 104 Bend, Oregon [Signed] Wm. M. Cunningham (Water Well Contractor) Contractor's License No. 474 Date 12/12, 1973