NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

CROOK 2806

RECEIVED

WATER WELL REPORT

STATE OF OREGON OCT 1 1974 State Well No. 175/17E-22cb

(Please type or print) STATE ENGINEER State Permit No.

(Do not write above this line) SALEM, OREGON

(1) OWNER:

Name Jim ARNTZ

Address 405 E 3rd St.

Bend, OR. 97701

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

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded [] Welded [X] .250

2 " Diam. from +1½ ft. to 102 ft. Gage .325

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? [] Yes [X] 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.

(7) SCREENS:

Well screen installed? [] Yes [X] No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

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? H+H Drilling

Yield: 120 gal./min. with 52 ft. drawdown after 1 hrs.

" " " "

" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 12 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? [] 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 CROOK Driller's well number

NW ¼ SW ¼ Section 22 T. 17 S R. 17 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 17 ft.

Static level 5 ft. below land surface. Date 9/4/74

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 115 ft. Depth of completed well 115 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.*

MATERIAL	From	To	SWL
Top Soil	0	12	
Brown Sandstone & Broken RK	12	17	12
Hard grey Rock	17	47	7
Brn. S.S. & Broken Rock	47	63	
Hard grey RK.	63	65	
Brn. S.S. & Broken RK.	65	70	
Red Clay - Red cinders	70	75	
Red S.S. - pea gravel	75	80	5
Red S.S. - pea gravel	80	90	
Coarse Red S.S. & gravel	90	113	
Hd grey RK.	113	115	
JACK Hall			
Drill Helper.			

Work started 8/26 19 74 Completed 9/4 1974

Date well drilling machine moved off of well 9/4 1974

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] Tom Hall (Drilling Machine Operator) Date 9/30, 1974

Drilling Machine Operator's License No. 558

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 H+H Drilling Co. (Person, firm or corporation) (Type or print)

Address P.O. Box 51 Redmond.

[Signed] Tom Hall (Water Well Contractor)

Contractor's License No. 488 Date 9/30, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119