

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

**RECEIVED**  
**OCT 19 1962**  
**STATE ENGINEER**  
**SALEM, OREGON**

**WATER WELL REPORT**

STATE OF OREGON  
 (Please type or print)

MARI. 2339

State Well No. 5/2w-6D1  
 State Permit No. G-2294

G-2484

**(1) OWNER:**

Name Oregon State Game Comm.  
 Address Rt. 1 Box 325 Corvallis, Ore.

**(2) LOCATION OF WELL:**

County Marion Driller's well number \_\_\_\_\_  
 1/4 Section T. R. W.M.  
 Bearing and distance from section or subdivision corner  
T 5 S R 2W Sec 6

**(3) TYPE OF WORK (check):**

Well  Deepening  Reconditioning  Abandon   
 In abandonment, 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:**

Threaded  Welded   
12" Diam. from +5 ft. to 200 ft. Gage 5/16  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) PERFORATIONS:**

Perforated?  Yes  No  
 Type of perforator used torch  
 Size of perforations 1/8 in. by 6 in.  
650 perforations from 60 ft. to 205 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. \_\_\_\_\_  
 Diam. \_\_\_\_\_ 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 18 ft. Was a packer used? Yes  
 Diameter of well bore to bottom of seal 20 in.  
 Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
 Was a drive shoe used?  Yes  No  
 Was well gravel packed?  Yes  No Size of gravel: 3/4 pea  
 Gravel placed from 18 ft. to 200 ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

**(10) WATER LEVELS:**

Static level 50 ft. below land surface Date 10-2-62  
 Artesian 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: 380 gal./min. with 35 ft. drawdown after 6 hrs.  
 " 425 " 37 " 6 "  
 " 460 " 45 " 6 "  
 Baller test 730 ~~XXXXXX~~ 68 ft. drawdown after 6 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 \_\_\_\_\_  
 Depth drilled 200 ft. Depth of completed well 200 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
Grey Clay	0	5
Brown Clay	5	40
Blue Clay	40	55
Black Sand	55	60
Blue Sandy Clay	60	70
Blue Clay	70	85
Black Sand & Pea Gravel	85	100
Sand Stone	100	101
Blue Clay	101	152
Grey Rock	152	155
Light Blue Clay	155	160
Blue Clay	160	185
Hard Packed Sand	185	200

Work started 9-24 19 62 Completed 10-2 19 62  
 Date well drilling machine moved off of well \_\_\_\_\_ 19 \_\_\_\_\_

**(13) PUMP:**

Manufacturer's Name \_\_\_\_\_  
 Type: \_\_\_\_\_ H.P. \_\_\_\_\_

**Water Well Contractor's Certification:**

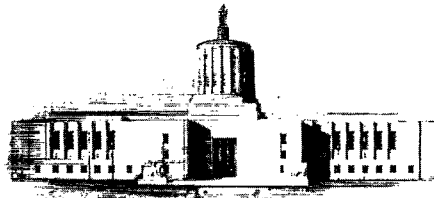
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Arrow Drilling & Supplies  
 (Person, firm or corporation) (Type or print)  
 Address 729 N. Main St. -Newberg, Ore.

Drilling Machine Operator's License No. 82

[Signed] Wesley M. Hoffman  
 (Water Well Contractor)

Contractor's License No. 117 Date 10-2, 19 62



5/2w-6D

REGION I  
NORTHWEST OREGON  
ROUTE 1, BOX 325

STATE OF OREGON  
OREGON STATE GAME COMMISSION  
REGIONAL OFFICE  
CORVALLIS

RECEIVED  
FEB 19 1964

STATE ENGINEER  
SALEM, OREGON

February 18, 1964

State Engineers Office  
516 Public Services Building  
Salem 10, Oregon

Dear Sir:

Here is the data from the Oregon State Game Commission well (State well No. 5/2w-6D) located in Marion County south of St. Paul, T 5 S, R 2 W, Sec. 6.

The water chemistry was done by Charlton Laboratories on February 6, 1964.

ph value - - - - -	7.72
Dissolved solids - - -	229 ppm
Alkalinity (as CaCO <sub>3</sub> ) -	
Carbonate - - - - -	0
Bicarbonate - - - - -	179.5 ppm
Sulfate (SO <sub>4</sub> ) - - - - -	1 ppm
Specific Conductance	
(micromhos/cm) - - - -	320

Will you please send a copy of the log of this well to

Mr. Bob Borovicka  
Oregon State Game Commission  
1634 S. W. Alder  
Portland, Oregon

Thank you very much.

Very truly yours,

P. W. Schneider  
Director

By *Ralph Grenfell*  
Ralph Grenfell  
Aquatic Biologist