

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.

WATER WELL REPORT

STATE OF OREGON Sheet No. 1 State Well No. 113-7
 (Please type or print) State Permit No. _____

RECEIVED
 13 1971

MULT
 2969

(1) OWNER: SALEM, OREGON
 Name **Arthur & Emma C. Strebin**
 Address **Rt. 3, Box 1105**

(10) LOCATION OF WELL:
 County **Multnomah** Driller's well number _____
 1/4 Section **7** T. **1S** R. **3E.** W.M.

(2) TYPE OF WORK (check):
 New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
 Rotary Driven Domestic Industrial Municipal
 Cable Jetted Irrigation Test Well Other
 Dug Bored

(11) WATER LEVEL: Completed well.
 Depth at which water was first found **173** ft.
 Static level **195** ft. below land surface. Date _____
 Artesian pressure _____ lbs. per square inch. Date _____

CASING INSTALLED: Threaded Welded
 * **12**" Diam. from **238** ft. to * **245** ft. Gage **.330**
 " Diam. from * **0** ft. to _____ ft. Gage _____
 Liner **6**" Diam. from **235** ft. to **440** ft. Gage **.250**

(12) WELL LOG: Diameter of well below casing **12"**
 Depth drilled **544** ft. Depth of completed well **440** ft.

PERFORATIONS: Perforated? Yes No. by _____
 Type of perforator used **4 way Drive Down (3/8")**
 Size of perforations **6" Torch 3/16 in. by 10"**
444 (12") perforations from **173** ft. to **179** ft.
540 (6") perforations from **256** ft. to **403** 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	1	5	
Clay, blue	5	35	
Clay, brown	35	60	
Gravel, cemented	60	122	
Clay, rock and boulders	122	171	
Rock, mdm. water bearing approx. 60 GPM.	171	173	
Clay	173	177	
Rock	177	179	
Clay and rock	179	187	
Rock	187	190	
Shale & rock	190	220	
Sandstone	220	256	
Rock	* 256	259	
Sandstone	259	343	
Gravel, cemented	343	403*	
* From 256 to 403 * water bearing along all these stratum's			

(7) SCREENS: Well screen installed? Yes No
 Manufacturer's Name _____ Model No. _____
 Type _____ 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 **Bottner**
 Was a pump test made? Yes No If yes, by whom? **Drlg. Co**
 Yield: **130** gal./min. with **45** ft. drawdown after **16** hrs.
 Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow g.p.m. _____

Work started **Dec. 31** 19 **52** Completed **March 10** 19 **53**
 Date well drilling machine moved off of well _____ 19 _____

(9) CONSTRUCTION:
 Well seal—Material used **Puddle Clay & Drilling**
 Well sealed from land surface to **60 ft.** **Cuttings**
 Diameter of well bore to bottom of seal **12 1/8** in.
 Diameter of well bore below seal **12 1/8** in.
 Number of sacks of cement used in well seal _____ 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 No Plugs _____ Size: location _____ ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____
 Was well gravel packed? Yes No Size of gravel: **3/8" minus**
 Gravel placed from **238** ft. to **440** ft.

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] _____ Date _____, 19_____
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. _____

Water Well Contractor's Certification: **AS OF 1971**
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
 Name **HAAKON BOTTNER DRILLING COMPANY**
 (Person, firm or corporation) (Type or print)
 Address **3424 S.E. 174th. AVE. PORTLAND, ORE**
 [Signed] **Haakon Bottner**
 (Water Well Contractor)
 Contractor's License No. **109** Date **April 9**, 19 **71**

