

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 RECEIVED

STATE OF OREGON State Well No. _____
 (Please type or print)
 AUG 27 1976 State Permit No. **405/18E-1db**
 (Do not write above this line) **WATER RESOURCES DEPT permit G-49564G-810**

Circle
Lake
2731

(1) OWNER:

Name Robert P. Johnson
 Address Road 6, Box 4444
Salmon, Oregon 97630

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
 12 3/4" Diam. from 7.1 ft. to 277 1/2 ft. Gage 250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes 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 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? Yes No If yes, by whom? INTERSTATE
 Yield: 2300 gal./min. with 47 ft. drawdown after 2 hrs.
 "
 "
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 57° 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 18 in.
 Diameter of well bore below seal 16 in. -277'
 Number of sacks of cement used in well seal 50 sacks
 Number of sacks of bentonite used in well seal 0 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 10' Size: location 71' ft.
 Did any strata contain unusable water? Yes No
 Type of water? INSTRUCTED BY BERT TO CLOSE OFF depth of strata 23-107'
 Method of sealing strata off CASING & CEMENT
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County CLATSOP Driller's well number _____
NW 1/4 SE 1/4 Section 1 T. 40S R. 18E W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 23 ft.
 Static level 29 ft. below land surface. Date 7/26/76
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 7 7/8
 Depth drilled 500 ft. Depth of completed well 500 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
STICKY BROWN CLAY TOPSOIL	0	3	
YELLOW CLAY	3	23	
COARSE BLACK BROWN SAND	23	24	
SANDY YELLOW CLAY	24	45	
COARSE BROWN SAND	45	46	
BROWN SANDSTONE	46	60	
COARSE BROWN SAND	46	55	
BROWN SANDSTONE	60	67	
BROWN COARSE SAND	67	80	
YELLOW SHALE & STREAKS SANDSTONE	80	95	
BROWN COARSE SAND	95	107	
SANDY YELLOW CLAY	107	125	
YELLOW CLAY	125	242	
BROWN SANDSTONE	242	272	
HARD BLACK BASALT	272	301	
YELLOW CLAY	301	308	
BLACK BASALT	308	311	
YELLOW CLAY	311	314	
BLACK BASALT	314	330	
DECOMPOSED BKK BASALT & YEL CLAY	330	333	
BKK BASALT	333	357	
BROKEN BKK BASALT	357	500	WB

Work started 7/15/76 19 _____ Completed 7/26/76 19 _____
 Date well drilling machine moved off of well 7/26/76 19 _____

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] David M. Storey Date 8/24, 1976
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 656

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 E.E. STOREY & SON WELL DRIVING INC
 (Person, firm or corporation) (Type or print)

Address 3047 1/2 ST KLAMATH FALLS

[Signed] David M. Storey
 (Water Well Contractor)

Contractor's License No. 601 Date 8/24, 1976