

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER WELL REPORT

RECEIVED

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

STATE OF OREGON
(Please type or print)

NOV 23 1976 State Well No. 65/2W-23ab

RESOURCES DEPT.

(Do not write above this line)

State Permit No. _____

M. OREGON

PAGE 1

(1) OWNER:

Name Bill Brown
Address 8485 82nd NE Silverton, Ore

(10) LOCATION OF WELL:

County Marion Driller's well number 9457
Address NW 1/4 NE 1/4 Section 23 T. 65 R. 2W W.M.
Bearing and distance from section or subdivision corner

(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

(11) WATER LEVEL: Completed well.

Depth at which water was first found 210 ft.
Static level 10 ft. below land surface. Date 10/28/76
Artesian pressure _____ lbs. per square inch. Date _____

CASING INSTALLED:

Threaded Welded
3" Diam. from +1 ft. to 20.8 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 235 ft. Depth of completed well 225 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.

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 Johson
Type 1 1/2" Ingotator Model No. _____
Diam. 6" Slot size 100 Set from 210 ft. to 220 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? Driller.

Yield: 100 gal./min. with 20 ft. drawdown after 2 hrs.
185 " 38 " 4 "
" 300 " 600 " 8 "

Ballor 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 Grout.
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 25 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: _____
Gravel placed from _____ ft. to _____ ft.

MATERIAL	From	To	SWL
Top Soil, Brown	0	2	
Clay, Brown	2	16	
Clay, Green, Silty	16	24	
Clay, Brown, Silty	24	38	
Clay, Brown, Hard	38	43	
Clay, Gray, Hard	43	47	
Clay, Gray, Silty	47	61	
Gravels, Cemented, fine w/ Gray, Clays.	61	76	22
Gravels, Cemented, w/Brown sand.	76	99	
Gravels, Cemented, Small to large w/Brown Sandy, Clay.	99	117	
Clay, Brown, Sandy w/ Gravels	117	131	
Gravels, Cemented, w/Brown, sandy, Clay	131	137	
Clay, Gray (See Page 2)	137		

Work started 9/13 1976 Completed 10/28 1976

Date well drilling machine moved off of well 10/29 1976

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] Stephen R. McDonald Date 10/29, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 986

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 Bella Well Drilling
(Person, firm or corporation) (Type or print)

Address 4783 Coloma Dr SE Salem

[Signed] Paul Bills
(Water Well Contractor)

Contractor's License No. 579 Date 10/29, 1976

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State Well No.

RESOURCES DEPT

State Permit No.

SALEM, OREGON

PAGE 2

(1) OWNER:

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If abandonment, describe material and procedure in Item 12.

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Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
" Diam. from ft. to ft. Gage
" 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Baller 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
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal 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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County MARION Driller's well number 9457
NW 1/4 NE 1/4 Section 23 T. 65 R. 24 W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

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

(12) WELL LOG:

Diameter of well below casing
Depth drilled ft. Depth of completed well 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
Gravels, Cemented, w/Brown, Sandy, Clay	137	160	
Clay, Brown, w/Gravels	160	171	
Gravels, Cemented, w/Brown, Sandy, Clay	171	190	
Clay, Gray, Sandy w/Gravels	190	194	
Gravels, Small to Med.	194	195	22'
Sand, Black, heavy	195	197	
Clay, Gray, w/Gravels	197	203	
Clay, Gray, w/d Composed wood	203	208	
Clay, Green & Gray, Variegated	208	210	
Sandstone, Fractured, Soft water bearing	210	222	10'
Sandstone, Soft, Gray	222	227	
Clay, Gray w/wood	227	235	

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[Signed] Paul Bella (Water Well Contractor)

Contractor's License No. 579 Date 10/29, 1976