

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

DESC 1935
WATER WELL REPORT

per 1/20 rights → 10
29036 State Well No. 145/NE-3606b
4/7/82 State Permit No. 69036
JCB

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

DESC
1935

STATE OF OREGON
(Please type or print)

(Do not write above this line)

(1) OWNER:

Name John Shields
Address 1275 Hwy 97 South, Bend, Or 97701

(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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from +1 ft. to 20 ft. Gage 250
6" Diam. from 0 ft. to 513 ft. Gage 188
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used Machine sawed
Size of perforations 3/8 in. by 3 in.
234 perforations from 493 ft. to 513 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

a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Air Lift 40 gal./min. with none ft. drawdown after 1 hrs.
Artesian flow none g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement #1
Well sealed from land surface to 20 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 14 sacks
How was cement grout placed? Pressure pumped

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 Deschutes Driller's well number 63
NW 1/4 SW 1/4 Section 360 T. 14S R. 11E W.M.
Bearing and distance from section or subdivision corner
250' from the North line, 200' from the West
line

(11) WATER LEVEL: Completed well.

Depth at which water was first found 459 ft.
Static level 459 ft. below land surface. Date 6-10-80
Artesian pressure none lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 513 ft. Depth of completed well 513 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
Sandy top soil	0	6	
Black Basalt	7	29	
Tan sandstone congl	30	34	
Black Basalt	35	70	
Red sandstone CAVING	71	92	
Cement poured			
Brown sandstone congl	93	140	
Greenish Brown Sandstone congl	141	207	
Black sandstone CAVING	208	242	
Cement poured			
Broken Basalts	243	306	
Brown Sandstone WB	307	513	459

RECEIVED

JUN 16 1980

WATER RESOURCES DEPT
SALEM, OREGON

Work started 6-4-80 19 Completed 6-10-80 19
Date well drilling machine moved off of well 6-10-80 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] Bill Williams Date 6-10-80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1231

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 Bill Williams Well Drilling
(Person, firm or corporation) (Type or print)

Address P.O. Box 334, Redmond, Or 97756

[Signed] Bill Williams
(Water Well Contractor)

Contractor's License No. 713 Date June 10, 1980