

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

UMAT
1128

WATER WELL REPORT
UMAT 1128
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
NOV 2 0 1973
State Well No. 2N/34E-17
State Permit No. G-675
SALEM, OREGON

STATE ENGINEER, SALEM, OREGON 97110
within 30 days from the date
of well completion.

COPY

(1) OWNER:
Name Richard A. Fowler
Address Rt. 1, Pendleton, Oregon

(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

CASING INSTALLED: Threaded Welded
10" Diam. from 1 ft. to 24 ft. Gage Std Pipe
" 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? Same
Yield: 850 gal./min. with 185 ft. drawdown after 6 hrs.
730 " " 160 " " 5 "
" 500 " " 110 " " 4 "
Bailer test 50 gal./min. with 10 ft. drawdown after 1 hrs.
Artesian flow 20 g.p.m.
Temperature of water 60° Depth artesian flow encountered 300 ft.

(9) CONSTRUCTION:
Well seal—Material used Concrete
Well sealed from land surface to 24 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 1 yard 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 Umatilla Driller's well number
SW 1/4 SE 1/4 Section 17 T. 2N R. 34 E. W.M.

Bearing and distance from section or subdivision corner
(2.757' N. 58.25° W. of 1/16 Section Corner
marked by 1 1/2" iron pipe w/ bronze cap) W 1716
Corner common to Sec. 20 & 21 within SW 1/4 of the
SE 1/4 Sec. 17 T2N R34 EWM in county of Umatilla

(11) WATER LEVEL: Completed well.
Depth at which water was first found 340 ft.
Static level surface ft. below land surface. Date 9-29-58
Artesian pressure 2 lbs. per square inch. Date 9-29-58

(12) WELL LOG: Diameter of well below casing 10
Depth drilled 450 ft. Depth of completed well 450 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
Soil	1	4	
Cement Gravel	4	24	
Red Rock	24	69	
Brown Color Rock	69	97	
Grey Basalt	97	108	
Brown Honey Comb	108	147	
Black Basalt	147	340	0
Fractured Basalt	340	405	
Black Honeycomb	405	412	
Brown Honeycomb	412	432	
Gray Rock with a little Clay	432	450	

Work started 5 Nov. 19 57 Completed 29 Sept. 19 58
Date well drilling machine moved off of well 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] _____ Date _____, 19____
(Drilling Machine Operator)
Drilling Machine Operator's License No. _____

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 _____ (Person, firm or corporation) (Type or print)
Address _____
[Signed] Richard A. Fowler (Water Well Contractor)
Contractor's License No. none Date Nov. 11, 1973

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ORIGINAL File Original and Duplicate with the STATE ENGINEER, SALEM, OREGON

SEP 30 1958

WATER WELL REPORT

STATE OF OREGON

App: G 774

State Well No. 2N/34-170 State Permit No. G-675

UMAT 1128

(1) OWNER:

Name Richard A. Fowler Address RT #1 Pendleton, Oregon

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level. Was a pump test made? Yes No If yes, by whom? Same Yield: 850 gal./min. with 185 ft. drawdown after 6 hrs. ... 730 ... 160 ... 5 ... 500 ... 110 ... 4 ... Baller test 50 gal./min. with 10 ft. drawdown after 1 hrs. Artesian flow 20 g.p.m. Date 9-29-58 Temperature of water 60° Was a chemical analysis made? No

(2) LOCATION OF WELL:

County Umatilla Owner's number, if any-- SW 1/4 SE 1/4 Section 17 T. 2N R. 34E W.M. Bearing and distance from section or subdivision corner 2757' N58.25° W of 1/6 section corner (marked by 1 1/2" iron pipe with bronze cap) N 1/6 corner common to Sec 20 & 21 within the SW 1/4 of the SE 1/4 Sec 17 T2N R34E W.M. in the county of Umatilla

(12) WELL LOG:

Diameter of well 10 inches. Depth drilled 450 ft. Depth of completed well 450 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.

(3) TYPE OF WORK (check):

Well Deepening Reconditioning Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Cable Dug Driven Jetted Bored

(6) CASING INSTALLED:

10" Diam. from 1 ft. to 24 ft. Gage Std. Pipe

(7) PERFORATIONS:

Perforated? No Type of perforator used SIZE of perforations in. by in. perforations from ft. to ft.

(8) SCREENS:

Well screen installed No Manufacturer's Name Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well gravel packed? No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? Yes To what depth? 1 ft. Material used in seal- Concrete Did any strata contain unusable water? Yes Type of water? Artesian Depth of strata 65' Method of sealing strata off none

(10) WATER LEVELS:

Static level Surface ft. below land surface Date 9-29-58 Artesian pressure 2 lbs. per square inch Date 9-29-58

Log Accepted by:

[Signed] RA Fowler Date Sept 29, 1958

(13) PUMP:

Manufacturer's Name Fairbanks Morse Type: Turbine H.P. 180

Well Driller's Statement:

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

NAME R. A. Fowler (Person, firm, or corporation) (Type or print)

Address RT #1

Driller's well number 1

[Signed] RA Fowler (Well Driller)

License No. NONE Date Sept 29, 1958