

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.

UMAT
2977

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

RECEIVED

FEB 23 1976

State Well No.

(Do not write above this line) WATER RESOURCES DEPT Permit No.

G-7290 SALEM, OREGON

(1) OWNER:

Name Johns Smith and Beamer
Address Athena Oregon

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
12" Diam. from plus 1 ft. to -21 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?
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 Portland Cement
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 12 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 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
NWSW 1/4 NE 1/4 Section 23 T. 14N R. 34E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 540 ft.
Static level 136 ft. below land surface. Date 1-27-76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 1000 ft. Depth of completed well 1000 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	0	4	
clay	4	17	
Basalt grey	17	132	
Basalt black	132	180	
Basalt black	180	250	
basalt grey	250	380	
basalt black	380	540	20G
basalt black	540	635	
basalt grey	635	665	40G
basalt black	665	805	100G
basalt grey scoria	805	840	
basalt grey	840	860	
basalt black	860	877	150G
basalt grey	877	892	
basalt red	892	905	175G
basalt black	905	960	300G
basalt grey	960	995	
basalt grey broken	995	1000	

FEB 23 1976
WATER RESOURCES DEPT.
SALEM, OREGON

Work started 1-7-76 19 Completed 1-27-76 19
Date well drilling machine moved off of well 1-27-76 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] _____ Date 1-27-76, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 933

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 Larry Burd
(Person, firm or corporation) (Type or print)

Address P.O. Box 417; Pendleton, Oregon

[Signed] _____
(Water Well Contractor)

Contractor's License No. 514 Date 1-27-76, 19____

411/34E-23