

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM 10, OREGON
within 30 days from the date
of well completion.

UMAT
1436

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RECEIVED
OCT 5 1967

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

REGISTERED ENGINEER
OREGON

State Well No. 3N/34-4G
State Permit No. _____

(1) OWNER:

Name CITY OF ADAMS
Address Adams, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number _____
S.W 1/4 N.E 1/4 Section 4 T. 5N R. 34E W.M.
Bearing and distance from section or subdivision corner _____

(3) TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
" Diam. from _____ ft. to _____ ft. Gage _____
"2" Diam. from 0 ft. to 41 ft. Gage .375
" Diam. from _____ ft. to _____ ft. Gage _____

(7) 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.
_____ perforations from _____ ft. to _____ ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal Cement
Depth of seal 45 ft. Was a packer used? no
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 64 ft. below land surface Date 9/9/67
Artesian pressure _____ lbs. per square inch Date _____

(11) 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.
" " " " "
" " " " "
Bailer test 60 gal./min. with 9 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 57 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled ~~14~~ 14 ft. Depth of completed well 177 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.

MATERIAL	FROM	TO
Soil	0	35
Broken basalt	35	58
Hard black basalt	38	90
Soft basalt	90	120
Hard basalt	120	163
Grey basalt (newly drilled hole)	163	177

Remarks: Well was reamed from 8" to 12" from 0-163'

Work started July 15 19 67 Completed 9/9/67 19
Date well drilling machine moved off of well 9/12/67 19

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

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 D. K. SMITH
(Person, firm or corporation) (Type or print)

Address P.O. Box 179, Walla Walla, Wash.

Drilling Machine Operator's License No. 121

[Signed] D. K. Smith
(Water Well Contractor)

Contractor's License No. 204 Date 9/4/67, 19____