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RECEIVED

WATER WELL REPORT

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

AUG 18 1977

STATE OF OREGON
(Please type or print)

UMAT 856

State Well No. 2N/33E 8C
State Permit No.

(1) OWNER:

Name KENNETH BOWMAN
Address RIAL BOX 87
PENDLETON, ORE.

(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 Drive Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED:

8" Diam. from 0 ft. to 28 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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?
Test: 200 GPM AIR LIFT
Bailer 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 NEAT CEMENT
Well sealed from land surface to 28 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 5 sacks
How was cement grout placed?

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 033-77
1/4 SW 1/4 Section 8 T. 24 R. 33 E. W.M.
2202
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.
Static level ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 451 ft. Depth of completed well 451 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	6	
CLAY	6	19	
GRAVEL	19	22	
HARD GREY BASALT	22	90	
BROKEN RED W/SCAPSTONE	90	102	WATER
HARD GREY BASALT	102	176	
RED + GREY MED.	176	188	
HARD GREY BASALT	188	292	
BROKEN GREY W/SCAPSTONE	292	314	WATER
HARD GREY BASALT	314	412	
BROKEN GREY	412	415	
HARD GREY	415	435	
BROKEN GREY	435	451	WATER

Work started 8-9 1977 Completed 8-11 1977
Date well drilling machine moved off of well 8-11 1977

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] [Signature] Date 8-11, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 886

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 WALLACE WELLS ORG
(Person, firm or corporation) (Type or print)

Address PENDLETON, ORE.

[Signed] [Signature]
(Water Well Contractor)

Contractor's License No. 583 Date 8-11, 1977