

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
MAR 29 1977

State Well No. 3N/29E-1266

State Permit No. _____

(1) OWNER:

Name IVAN + VERNON COOK
Address ECHO, OREGON

UMAT
1294

(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 Jetted Bored Driven

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
16" Diam. from 0 ft. to 100 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?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
TEST 3,000 GPM AIR LIET " " " "
" " " "
" " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ sian 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 100 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 60 60 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 05-77
NW 1/4 NW 1/4 Section 12 T. 3N. R. 29 E. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
Static level 74 ft. below land surface. Date 3-8-77
Artesian pressure NONE lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10 1/2"
Depth drilled 1126 ft. Depth of completed well 1126 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
SILT, SOIL	0	35	
GRAVEL	35	42	
SOFT, BROWN BASALT	42	90	water
MED. GREY	90	195	
BROKEN RED	195	210	water
MED. GREY	210	525	
BROKEN GREY	525	550	water
MED. GREY	550	695	
BROKEN GREY	695	745	water
MED. GREY	745	930	
BROKEN RED	930	950	
MED. GREY	950	1010	
BROKEN RED	1010	1068	water
MED. GREY	1068	1124	
BROKEN RED	1124	1125	
HARD GREY	1125	1126	

Work started 2-14 19 77 Completed 3-2 19 77
Date well drilling machine moved off of well 3-2 19 77

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] Ed Wallace Date 3-23, 19 77
(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 Webb Drilling Co.
(Person, firm or corporation) (Type of print)

Address PENDLETON, OREGON 97801

[Signed] Ed Wallace
(Water Well Contractor)

Contractor's License No. 583 Date 3-23, 19 77