

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

**WATER WELL REPORT**

**RECEIVED**

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

STATE OF OREGON

FEE 10 1981 State Well No. 395-35E-22

(Please type or print)

WATER RESOURCES DEPARTMENT

SALEM, OREGON

APPL. 10228 (#9)

1798  
Harney

**(1) OWNER:**

Name WALLY COLEMAN  
Address FIELDS, ORE

**(2) TYPE OF WORK (check):**

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

**(3) TYPE OF WELL:**

Roddy  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded

" Diam. from 0 ft. to 201 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used MILLS KNIFE  
Size of perforations 1/4 in. by 4 in.  
312 perforations from 108 ft. to 134 ft.  
180 perforations from 148 ft. to 163 ft.  
264 perforations from 172 ft. to 194 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.

**WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? WELL DRILLER  
Yield: 1029 gal./min. with 66 ft. drawdown after 3 hrs.  
" 1514 " " 81.5 " " 6 "  
" " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow NONE g.p.m.  
Temperature of water 54°F Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used CONCRETE GROUT  
Well sealed from land surface to 22 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 2 1/2 yds. sacks  
How was cement grout placed? SLURRY

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 HARNEY Driller's well number \_\_\_\_\_  
3530'E \* 100'S \* SE CORNER Section 22 T. 39S R. 35E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 30 ft.  
Static level 28 ft. below land surface. Date 7-10  
Artesian pressure NONE lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_

Depth drilled 201 ft. Depth of completed well 201 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
TOPSOIL	0	2	
BROWN CLAY / FINE SAND	2	19	
BLUE CLAY	19	28	
FINE BLACK SAND / MED GRAVEL	28	61	28
BROWN CLAY / COARSE SAND	61	68	"
COARSE BROWN GRAVEL	68	76	24
BROWN CLAY / COARSE BROWN SAND	76	88	"
COARSE BROWN SAND / MED GRAVEL	88	102	"
BROWN CLAY / COARSE BLACK SAND	102	104	"
COARSE BROWN GRAVEL	104	116	"
MED BROWN GRAVEL	116	134	"
GREEN CLAY	134	141	"
BROWN CLAY	141	148	"
BROWN CLAY / MED BLACK SAND	148	153	"
MED BROWN SAND	153	157	"
MED BLACK GRAVEL / COARSE SAND	157	163	"
BLUE-GREEN CLAY	163	172	"
COARSE BLACK SAND	172	201	6'

Work started 7-9 19 79 Completed 8-17 19 79  
Date well drilling machine moved off of well 8-28 19 79

**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] John V. Otter Date Aug 29, 1979  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1331

**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 ROSSBERG & SON IRRIGATION  
(Person, firm or corporation) (Type or print)

Address GRANE ORE

[Signed] John W. Rossberg  
(Water Well Contractor)

Contractor's License No. 272 Date Aug 28