

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

RECEIVED WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

State Well No. 155/102-14 dcl
State Permit No. _____

DESCO 351

(1) OWNER:

Name Squaw Creek Irrigation District
Address Cloverdale Or 97759 548-2647

(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

(5) CASING INSTALLED:

16" Diam. from 0 ft. to 38 ft. Threaded Welded 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.
" " " " " "
" " " " " "
Bailer test 10 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 52 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 22 in.
Diameter of well bore below seal 15 in.
Number of sacks of cement used in well seal 32 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 Deschutes Driller's well number _____
SE 1/4 SE 1/4 Section 14 T. 15S R. 10E W.M.
Bearing and distance from section or subdivision corner 1362'
from the NE corner of the SE 1/4 of section 14

(11) WATER LEVEL: Completed well.

Depth at which water was first found 227 ft.
Static level 230 ft. below land surface. Date 8/30/77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 15
Depth drilled 302 ft. Depth of completed well 302 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
brown sandy soil	0	2	
brown clay conglomerate	2	23	
course gravel	23	24	
brown clay conglomerate	24	45	
black broken rock hard	45	100	
brown broken rock	100	110	
brown sandstone conglomerate	110	118	
brown sandstone fine	118	156	
brown course conglomerate	156	212	
gray rock broken med.- hard	212	227	
course sand water-bearing	227	235	
brown course sandstone	235	246	
brown broken rock water-bear	246	265	
brown course sandstone	265	280	
brown broken rock water-bear	280	297	
black hard rock	297	302	230

Work started 8/8 1977 Completed 8/30 1977
Date well drilling machine moved off of well 8/30 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] Mark Crawford Date 9/1, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 440

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 Crawford Well Drilling
(Person, firm or corporation) (Type or print)

Address P.O. Box 17 Terrebonne OR 97760

[Signed] Mark Crawford
(Water Well Contractor)

Contractor's License No. 451 Date 9/1, 1977