

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

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

RECEIVED WATER WELL REPORT

JUN 25 1981 (Please type or print)

WATER RESOURCES DEPT
SALEM, OREGON

DESC
4346

State Well No. 165/12E-17 CD

State Permit No. _____

(1) OWNER:

Name Gene Davis
Address 65745 Twin Bridges Rd.
Bend, Or. 97701

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from 2 ft. to -19 ft. Gage .250
6" Diam. from 0 ft. to -545 ft. Gage .188

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used factory
Size of perforations $\frac{1}{4}$ - $\frac{1}{2}$ in. by 4 in.
160 perforations from -525 ft. to -545 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 8 gal./min. with 2 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to -19 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 6 sacks
How was cement grout placed? pressure grout

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 _____
NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 17 T. 16S R. 12E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 491 ft.
Static level 480 ft. below land surface. Date 6-16-81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 545 ft. Depth of completed well 545 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	
boulders	2	4	
brown fine sandstone	4	38	
tan fine sandstone	38	80	
white fine pumice	80	95	
brown coarse sandstone	95	100	
pink coarse coarse sandstone	100	109	
brown fine sandstone	109	121	
black hard lava	121	132	
brown sandstone conglomerate	132	153	
red sandstone & boulders	153	160	
grey hard lava	160	197	
brown sandstone conglomerate	197	216	
red fine sandstone	216	231	
tan fine sandstone	231	304	
grey coarse sandstone	304	375	
grey sandstone & boulders	375	380	
grey hard rock	380	409	
continued on page 2			

Work started 6/10 1981 Completed 6/16 1981
Date well drilling machine moved off of well 6/16 1981

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] Dale Paul Drew Date 6/22, 1981
(Drilling Machine Operator)

Drilling Machine Operator's License No. 934

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, Inc.
(Person, firm or corporation) (Type or print)

Address 1245 Lower Bridge Terrebonne, Or.

[Signed] Larry Crawford
(Water Well Contractor)

Contractor's License No. 570 Date 6/22, 1981

