

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.

CLAC
04596

WATER WELL REPORT

STATE OF OREGON

(Please type or print)
(Do not write above this line)

RECEIVED
JUN 8 1973
STATE ENGINEER
SALEM, OREGON

State Well No. 25/3E-68d
Permit No. G 6723

(1) OWNER:

Name DAMASCUS WATER DISTRICT
Address R#2 BOX 540C
BORING ORE 97009

(2) TYPE OF WORK (check): WELL NO 5

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

CASING INSTALLED:

Threaded Welded
10" Diam. from 1.5 ft. to 34.8 ft. Gage 279
8" Diam. from 3.40 ft. to 36.0 ft. Gage 277
8" Diam. from 3.60 ft. to 40.0 ft. Gage 277

PERFORATIONS:

Perforated? Yes No.

Type of perforator used STAR
Size of perforations 5/8 in. by 1 1/4 in.
240 perforations from 295 ft. to 301 ft.
400 perforations from 230 ft. to 241 ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name W. P. JOHNSON
Type STAINLESS STEEL Model No. _____
Diam. 1.0 Slot size 20 Set from 36.0 ft. to 38.0 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? STRASSER
Yield: 545 gal./min. with 105 ft. drawdown after 24 hrs.

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 27 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 CLACK Driller's well number 5445
SE 1/4 NW 1/4 Section 6 T. 25 R. 3E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 230 ft.
Static level 100 ft. below land surface. Date 5/30/73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 402 ft. Depth of completed well 400 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
TOP SOIL	0	2	
BROWN CLAY	2	45	
CLAY AND GRAVEL	45	65	
CEMENTED GRAVEL	65	74	
BROWN LAVA	74	86	
MED HARD GREY LAVA	86	125	
BROWN CLAY	125	134	
BROWN CLAY AND GRAVEL	134	218	
CEMENTED GRAVEL	218	230	
SAND AND GRAVEL	230	241	
BROWN CLAY AND GRAVEL	241	240	
SAND AND GRAVEL	240	301	
BLUE CLAY	301	319	
BLACK SANDY CLAY	319	330	
BLUE SANDY CLAY	330	360	
SAND	360	380	
GREY CLAY	380	391	
STICKY BLUE CLAY	391	402	

Work started APR. 11 1973 Completed JUNE 5 1973

Date well drilling machine moved off of well JUNE 5 1973

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] MAY C Smith Date 6/7, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 115

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 R. STRASSER DRILLING CO
(Person, firm or corporation) (Type or print)

Address 8110 SE SUNSET LAKE PORTLAND ORE.

[Signed] Robert J. Strasser
(Water Well Contractor)

Contractor's License No. 10 Date JUNE 7, 1973