



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.

WATER WELL REPORT **LANE**  
**LANE 7553**  
STATE OF OREGON  
(Please type or print)  
**7553**

State Well No. **165/3W-32-d**

State Permit No. \_\_\_\_\_

**RECEIVED**

(Do not write above this line)

**AUG 25 1977**

**(1) OWNER:**

Name **CITY OF COBURG WATER RESOURCES DEPT.**  
Address **COBURG, OREGON SALEM, OREGON**

**(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  Domestic  Industrial  Municipal  Irrigation  Test Well  Other

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

**CASING INSTALLED:**

Threaded  Welded   
10" Diam. from +2 ft. to 83 ft. Gage .365  
10" Diam. from 75 ft. to 84 ft. Gage .365  
10" Diam. from 101 ft. to 122 ft. Gage .365  
10" Diam. from 167 ft. to 200 ft. Gage .365

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations	in. by	in.	ft. to	ft.
perforations from				
perforations from				
perforations from				

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name **JOHNSON WELL SCREEN**  
Type **TELESCOPE** Model No. **S. STEEL**  
Diam. **10** Slot size **130** Set from **85** ft. to **99** ft.  
Diam. **10** Slot size **50-160** Set from **120** ft. to **167** 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? **CARTER'S**

Yield: **475** gal./min. with **57** ft. drawdown after **12** hrs.

Bailer test gal./min. with ft. drawdown after 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 **74** ft.

Diameter of well bore to bottom of seal **14** in.

Diameter of well bore below seal **10** in.

Number of sacks of cement used in well seal **91** sacks

How was cement grout placed? **GROUT PUMP**

**BOTTOM UP**

Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size \_\_\_\_\_

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 **LANE** Driller's well number **2960-22W**  
**1/4 SE 1/4 Section 32 T. 16S R. 3W W.M.**

Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found **14** ft.  
Static level **23** ft. below land surface. Date **4-29-77**  
Artesian pressure lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing **10"**  
Depth drilled **200** ft. Depth of completed well **200** 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
CLAY, GRAVEL & COBBLES	0	4	
COBBLES, GRAVEL & SAND	4	26	
COARSE SAND	26	32	
GRAVEL, SAND, BROWN CLAY	32	38	
GRAVEL, SAND	38	74	
BROWN CLAY, SAND & GRAVEL	74	83	
GRAVEL - MEDIUM	83	92	23
GRAVEL, SAND, SMALL COBBLES	92	99	
BROWN CLAY, SAND & GRAVEL	99	103	
BLUE & BLACK CLAY, SAND & GRAV.	103	119	
GRAVEL, SAND	119	133	
WELL GRADED SAND	133	137	
GRAVEL, SAND & BLUE CLAY	137	142	
BLUE CLAY, SAND & GRAVEL	142	154	
GRAVEL, SAND & BLUE CLAY	154	167	
BLUE CLAY, SAND & GRAVEL	167	189	
CEMENTED SAND & GRAVEL	189	198	23
CRUMBLY SHALE	198	200	

Work started **4-4-77** 19 Completed **JULY 22** 19 **77**

Date well drilling machine moved off of well **JUNE 22,** 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] **Chris M. Chastain** Date **JULY 22, 19 77**  
(Drilling Machine Operator) **772**

Drilling Machine Operator's License No. **972**

**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 **CARTER'S DRILLING & PUMP SERVICE**

(Person, firm or corporation) (Type or print)  
Address **330 S. 3RD STREET, SPRINGFIELD, OREGON**

[Signed] **James J. Carter**

(Water Well Contractor)

Contractor's License No. **126** Date **JULY 22,** 19 **77**

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