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.

RECEIVED
AUG 31 1977
WATER RESOURCES DEPT.
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

Per Larry Toll   22s/32E-26
State Well No. _____

State Permit No. **G-7988**

Well #1

(1) OWNER:

Name **Donald Toelle**

Address ~~Buchanan, Ore~~ Star Rt. 2
192 Cow Crk. Rd. Burns, OR

(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 ☑

12 ″ Diam. from **Plus 1** ft. to **25** ft. Gage of **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? *Rossberg & Son CRANE, OR*

1: **320** gal./min. with **100** ft. drawdown after **4** hrs.
_____ ″ _____ ″ _____ ″
_____ ″ _____ ″ _____ ″

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

Artesian flow _____ g.p.m.

Temperature of water **42** Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used **Bentonite**

Well sealed from land surface to **18** ft.

Diameter of well bore to bottom of seal **15** in.

Diameter of well bore below seal **12** in.

Number of sacks of cement used in well seal _____ sacks

Number of sacks of bentonite used in well seal _____ sacks

Brand name of bentonite **Bulk**

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 **HARNEY**   Driller's well number _____

¼ ¼ Section **26** T. **22 S** R. **32 E** W.M.

Bearing and distance from section or subdivision corner

2570′ South
903′ West from NE Corner Sec. 26

(11) WATER LEVEL: Completed well.

Depth at which water was first found ~~320~~ **16** ft.

Static level **15** ft. below land surface. Date **7/9/77**

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing **12″**

Depth drilled **350** ft. Depth of completed well **350** 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
Dark Brown Topsoil	0	4	
Light Brown Soil	4	8	
Streaked Brown Clay (Streaks of Pure Gravel)	8	16	
Packed Coarse Sand & River Gravel	16	19	
Multi-Colored Clay ~~Stone~~	19	60	
~~Sand Stone~~ Solid White Pumice	60	75	
Multi-Colored Clay stone	75	95	
Sand Stone	95	100	
Multi-Colored Clay Stone	100	144	
w/ Streaks of water bearing sandstone layers of blue & green hard clay	144	157	
Dark green clay w/ fine black sand	157	193	
Green Clay w/ small streaks of pumice	193	255	
Green Clay (hard & cracked)	255	310	
Brown Clay w/ fine sand	310	340	
Brown Clay w/ fine Sand	340	350	

Work started **6/28** 19**77** Completed **7/6** 19**77**

Date well drilling machine moved off of well **7/6** 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] *Don Toelle* Date **8/26**, 19**77**
(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 **Don Toelle**
(Person, firm or corporation) (Type or print)

Address **St Rt 2 – 192 Cow Crk Rd – Burns, OR**

[Signed] *Don Toelle*
(Water Well Contractor)

Contractor's License No. _____ Date _____, 19_____

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119