

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

WATER WELL REPORT RECEIVED

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

STATE OF OREGON

(Please type or print)

DEC 29 1976

State Well No. 235/31E-1b

State Permit No.

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name **TOM CLEMENS**
Address **90 W. ADAMS**
BURNS, OREGON 97720

(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

CASING INSTALLED:

Threaded Welded
18" Diam. from #1 ft. to 300 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used **FACTORY SAW**
Size of perforations 1/8 in. by 3 in.
5760 perforations from 60 ft. to 300 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? **W.W.W.**
Yield: 853 gal./min. with 120 ft. drawdown after 8 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used **CEMENT GROUT**
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal **21** 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 **GOOD** depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: 3/8
Gravel placed from 18 ft. to 300 ft.

(10) LOCATION OF WELL:

County **HARNEY** Driller's well number
1/4 NW 1/4 Section 1 T. 23S R. 31E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 72 ft.
Static level 10 ft. below land surface. Date 12/24/76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 300 ft. Depth of completed well 300 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	
MEDIUM GRAVEL & CLAY	2	28	
SANDSTONE, BROWN	28	62	
SANDSTONE & GRAVEL LAYERS	62	142	
CORSE SANDSTONE	142	182	
CLAYSTONE	182	190	
SANDSTONE & SANDY CLAY	190	222	
SANDSTONE, HARD	222	230	
SANDY CLAY	230	288	
SANDSTONE, BROWN	288	299	
SANDSTONE, HARD	299	300	

Work started 12/7 1976 Completed 12/13 1976

Date well drilling machine moved off of well 12/13 1976

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] **Burdell Young** Date **Dec 22, 1976**
(Drilling Machine Operator)

Drilling Machine Operator's License No. **10 26**

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 **Western Drilling Co**
(Person, firm or corporation) (Type or print)

Address **Box 251**

[Signed] **William M. [Signature]**
(Water Well Contractor)

Contractor's License No. **426** Date **12-23**, 19**76**