

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
STATE OF OREGON
AUG 8 - 1979
DESC 5108
(Do not write above this line)

State Well No. 17S/13E-16ab
State Permit No. 6-8722

(1) OWNER:

SALEM, OREGON

Name Cimmarron City (Well #2)
Address Bend, 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

CASING INSTALLED:

Threaded Welded

12" Diam. from 0+2 ft. to 597 ft. Gage 312
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

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 Johnson
Type Tel Model No.
Diam. 12T Slot size 40 Set from 577 ft. to 597 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? Farmore
Yield: 369 gal./min. with 32 ft. drawdown after 24 5 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
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 17 1/2 in.
Diameter of well bore below seal 15 1/2 in.
Number of sacks of cement used in well seal 40 sacks
How was cement grout placed? Pumped

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: Pea

Gravel placed from 575 ft. to 597 ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number 129
NW 1/4 NE 1/4 Section 16 T.17S R. 13E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 550 ft.
Static level 550 ft. below land surface. Date 6-28-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15 1/2

Depth drilled 610 ft. Depth of completed well 597 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 |
|----------------------------|------|-----|-----|
| Rock & Clay - Brown | 0 | 1 | |
| Rock - Grey | 1 | 93 | |
| Cinders - Red | 93 | 140 | |
| Cinders - Black | 140 | 220 | |
| Rock - Grey - Hard | 220 | 250 | |
| Caverns | 250 | 255 | |
| Cinders - Black | 255 | 270 | |
| Cavern | 270 | 276 | |
| Cinders - Black | 276 | 290 | |
| Cavern | 290 | 295 | |
| Rock - Broken - Grey | 295 | 310 | |
| Rock - Grey - Hard | 310 | 355 | |
| Sandstone - Brown | 355 | 450 | |
| Sandstone - Red | 450 | 465 | |
| Rock - Broken - Brown | 465 | 495 | |
| Cinders - Black | 495 | 507 | |
| Clay - Red & Brown | 507 | 565 | |
| Sandstone - Brown | 565 | 579 | |
| Rock - Broken - Grey WATER | 579 | 610 | 550 |

Work started 3-14 1979 Completed 6-28 1979

Date well drilling machine moved off of well 6-28 1979

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] *Rod's Well Drilling, Inc.* Date 7-31, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1075

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 Rod's Well Drilling, Inc.
(Person, firm or corporation) (Type or print)

Address PO Box 351, Prineville, OR

[Signed] *Rod's Well Drilling, Inc.*
(Water Well Contractor)

Contractor's License No. 663 Date 7-31, 1979