

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

WATER WELL REPORT

RECEIVED

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

DEC - 4 1979

State Well No. 225/31E-33²⁸⁴

State Permit No. sent by GCS

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Donald Mattson

Address P.O. Box 671
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

(5) CASING INSTALLED:

Threaded Welded

14" Diam. from +1 ft. to 53 ft. Gage 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? W.W.W.
Yield: 600 gal./min. with 150 ft. drawdown after 8 hrs.
" " " "
" " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water 63 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 18 in.
Number of sacks of cement used in well seal 30 sacks
How was cement grout placed? pressure 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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Harney Driller's well number
1/4 1/4 Section 28, 33 T. 22S R. 31E W.M.

Bearing and distance from section or subdivision corner
100' South and 100' East of NW corner
of Lot #19

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 40' ft. below land surface. Date 11/6/79
Artesian pressure none lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 18

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
sandy loam	0	2	
limestone	2	4	
course sand	4	15	
clay	15	30	
tan rock	30	34	
tan clay	34	40	
sandstone	40	49	
multicolored rock	49	110	
sandstone	110	130	
tan clay	130	188	
course sand and gravel	188	192	
tan claystone	192	195	
course sand and gravel	195	199	
tan sandy clay	199	202	
course sand and gravel	202	212	
tan claystone	212	280	
green course sand	280	300	

Work started 10/30 19 79 Completed 11/5 19 79

Date well drilling machine moved off of well 11/5 19 79

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] *James B. Hume* Date 11/5, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1035

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 Water Wells Inc.
(Person, firm or corporation) (Type or print)

Address P.O. Box 294 Burns, OR

[Signed] *James B. Hume*
(Water Well Contractor)

Contractor's License No. 659 Date 11/5, 19 79