

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

WATER WELL REPORT 30 1973

STATE OF OREGON STATE ENGINEER

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

SALEM OREGON

(Do not write above this line)

State Permit No.

(1) OWNER:

Name Rainey Bros.
Address Star Rt. Box 68 Medlin, 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☒
12.10 Diam. from 0 ft. to 49 ft. Gage 1/4"
" 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
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? Interstate Pump Co.
Yield: 1450 gal./min. with 49 ft. drawdown after 4 hrs.

" " " "

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

Artesian flow g.p.m.

Temperature of water 60° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement & bentonite
Well sealed from land surface to 49 ft.
Diameter of well bore to bottom of seal 16" in.
Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 6 sacks
Number of sacks of bentonite used in well seal 1.5 sacks

Brand name of bentonite Agua gel
Number of pounds of bentonite per 100 gallons
of water 2 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 Klamath Driller's well number
S.W. 1/4 NW 1/4 Section 14 T. 39S. R. 12E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 100 ft.
Static level 82 ft. below land surface. Date 4/20/73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 440 ft. Depth of completed well 425 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 & boulders	0	3	
yellow shale	3	13	
gray sandstone	13	26	
gray basalt	26	97	
brown sandstone	97	112	82
brown shale	112	162	"
black sandstone	162	194	"
black lava	194	197	"
green clay	197	200	"
black sandstone	200	264	"
gray shale	264	282	"
black basalt	282	298	"
brown lava	298	302	"
black basalt	302	330	"
brown lava	330	334	"
black basalt	334	410	"
gray shale	410	440	"

Work started 2/13 19 73 Completed 4/20 19 73

Date well drilling machine moved off of well 4/20 19 73

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] E. E. B. B. Date 4/25/73, 19 73
(Drilling Machine Operator)

Drilling Machine Operator's License No. 115

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 John A. Van Meter
(Person, firm or corporation) (Type or print)

Address P.O. Box 204 Medlin, Oregon

[Signed] John A. Van Meter
(Water Well Contractor)

Contractor's License No. 170 Date 4/25, 19 73