

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

DEC 4 1975

State Well No.

265/16E-18d

WATER RESOURCES DEPT.

Permit No.

SALEM, OREGON

(1) OWNER:

Name Buz FINE & Roy FORMAN
Address RT 2 BOX 1751
MADRAS 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 ☒
14" Diam. from 0 ft. to 80 ft. Gage 2.5
" 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?

Yield: gal./min. with ft. drawdown after hrs.

Baller test 50 gal./min. with 0 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement + puddled clay

Well sealed from land surface to 30 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 14 in.

Number of sacks of cement used in well seal 3 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? 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 LAKE Driller's well number

1/4 SE 1/4 Section 18 T. 26 S R. 16 E W.M.

Bearing and distance from section or subdivision corner

CENTER OF SE 1/4 FOR PINT IRRIG.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 91 ft.

Static level 27'-8" ft. below land surface. Date 12-2-75

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 14"

Depth drilled 667 ft. Depth of completed well 667 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
SOIL BROWN - Sandy	0	1.5	
CLAY BROWN	1.5	91	
CLAY BROWN - Sandstone layers	91	200	
CLAY GRAY	200	364	
pumice fine	364	365	
CLAY GRAY	365	425	
Cinders BLACK & pumice	425	426	27'-3"
CLAY GRAY	426	625	
SANDSTONE BLACK cinder layers	625	662	
pumice GRAVEL course. WB	662	667	27'-8"
14" Hole To 180'			
180'-638' 10" Hole			
638'-667 8" Hole			

Work started 10-19 1975 Completed 12-2 1975

Date well drilling machine moved off of well 12-3 1975

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] Claude A. Blackman Date 12-3, 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. Has not arrived

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 PAUL BLACKMAN DRILLING
(Person, firm or corporation) (Type or print)

Address P.O. Box 136 XMAS VALLEY ORE

[Signed] Paul Blackman
(Water Well Contractor)

Contractor's License No. 535 Date 12/3/, 1975

(USE ADDITIONAL SHEETS IF NECESSARY)