

STATE ENGINEER
Salem, Oregon

WASH Well Record
009935

STATE WELL NO. 1/2W-17H
COUNTY Washington
APPLICATION NO. GR-3328

OWNER: Edward H. Frevdenthal

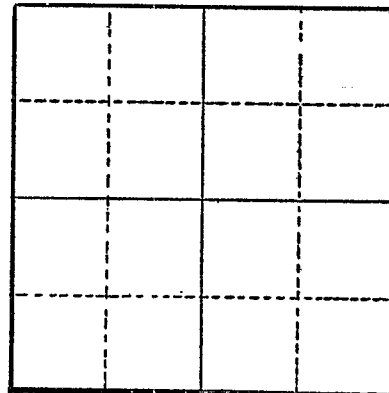
MAILING ADDRESS: 1780 SW River Road

LOCATION OF WELL: Owner's No.

CITY AND STATE: Hillsboro, Oregon

SE 1/4 NE 1/4 Sec. 17 T. 1 N. S. R. 2 W., W.M.

Bearing and distance from section or subdivision corner 1155' on 304° heading from 1/4 corner Sec. 17 and 16



Section

Altitude at well

TYPE OF WELL: drilled Date Constructed 1954

Depth drilled 155' Depth cased 155'

CASING RECORD:

6" and 5 1/2"

FINISH:

torch perforated from 128 to 155

AQUIFERS:

topsoil, sand, clay

WATER LEVEL:

16'

PUMPING EQUIPMENT: Type Myers Jet 1 1/2 hp H.P. 1 1/2
Capacity 30 G.P.M.

WELL TESTS:

Drawdown 27 ft. after hours pumping 55 G.P.M.
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation Temp. °F. 19

SOURCE OF INFORMATION GR-3086

DRILLER or DIGGER

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

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Well Log

Owner: Edward H. Frevdenthal Owner's No. _____

Driller: _____ Date Drilled 1954

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Topsoil	0	5	
Brown sand	5	18	
Brown clay	18	20	
Quick sand	20	38	
Coarse black sand	38	45	
Soft white clay	45	46½	
Fine clay sand	46½	57	
Hard dry clay	57	59	
Black sand	59	64	
Blue Clay	64	65½	
Layered black sand and clay	65½	69½	
Light green clay	69½	71½	
Black sand	71½	73	
Blue clay	73	76	
Coarse black sand	76	77	
Light green clay	77	80	
Light green clay	80	80½	
Dirty fine gray sand	80½	86	
Hard black clay	86	87½	
Black clay	87½	88½	
Van. colored soft clay	88½	118	
Squeezing gravelly broken clay	118	126	
Hard black clay	126	128	
Black sand	128	134	

(continued)

