

STATE ENGINEER  
Salem, Oregon

WASCO

OBSERVATION WELL  
Well Record

002359

STATE WELL NO. LN/12-23D(2)  
COUNTY Wasco  
APPLICATION NO. U-733

OWNER: Paul M. & Geraldine L. Martin

MAILING ADDRESS:

Rt. 2

LOCATION OF WELL: Owner's No.

CITY AND STATE:

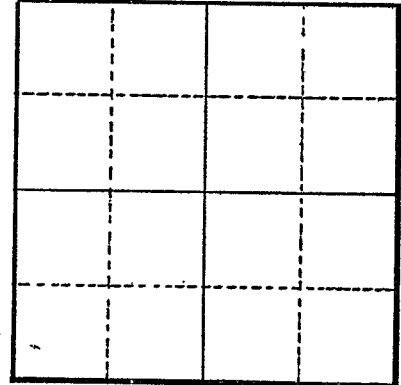
The Dalles, Oregon

NW 1/4 NW 1/4 Sec. 23 T. 1 N. R. 12 E., W.M.

Bearing and distance from section or subdivision

corner S 47°25' E. 1563' from NW corner

Section 23



Section 23

Altitude at well

TYPE OF WELL: drilled Date Constructed 1954

Depth drilled 670 Depth cased

CASING RECORD:

FINISH:

AQUIFERS:

BASALT

WATER LEVEL:

flowing well 31 PSI (74.61') 2-6-62 SMALL GAGE READS 48 PSI

PUMPING EQUIPMENT: Type

H.P.

Capacity G.P.M.

WELL TESTS:

Drawdown ft. after hours G.P.M.

Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation

Temp. °F., 19

SOURCE OF INFORMATION U-733

DRILLER or DIGGER

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

# DORIN WILBURN

WELL DRILLING CONTRACTOR

812 E. 7th STREET

THE DALLES, OREGON

CY 6-3729 Domestic Farm and Irrigation Wells - Well Repairs

COURTESY  
RELIABILITY  
SATISFACTION

Mr. R. C. Newcomb  
U.S. Geological Survey  
Box 3418  
Portland 8, Oregon

1N/12-23D2

GEOLOGICAL SURVEY  
RECEIVED

OCT 12 1961

PORTLAND, ORE.  
BRANCH OF GROUND WATER

Bill Martin well - mill creek area The Dalles,  
Drilled 1954

0	-	440 Ft.	Dalles Formation
440	-	531	Basalt - Grey - Hard - Flowing water over top at 468 in seam at 29 p.m.
531	-	555	Claystone - Green color - Time joint / clay - water increased in flow over top on breaking through to around 25 g.p.m., increasing steadily with drilling at 545 around 150 g.p.m. - at 555 around 200 g.p.m.
555	-	576	Basalt - Grey - Hard
576	-	664	Basalt - Black - (Hard 576 - 605) (Dense 605 - 629) (629 - 664 Honey Comb) Big increase in flow between 635 - 650 to around 800 g.p.m.
664	-	676	Basalt - Black - Hard.