

STATE ENGINEER
Salem, Oregon

WASCO

003149

OBSERVATION WELL
Well Record

STATE WELL NO. 2N/12-25R(1)
COUNTY Wasco
APPLICATION NO. U-127

OWNER: E. A. Kuck

MAILING ADDRESS: 412 Washington St. PERMIT U-121

LOCATION OF WELL: Owner's No. 1

CITY AND STATE: The Dalles, Oregon

SE 1/4 SE 1/4 Sec. 25 T. 2 N. E. R. 12 W., W.M.

Bearing and distance from section or subdivision corner

Altitude at well 450

Section 25

TYPE OF WELL: drilled Date Constructed

Depth drilled 443 Depth cased

CASING RECORD:

8-inch hole to 250', 6-inch 250 to 443'

FINISH:

AQUIFERS:

WATER LEVEL: 107 ft in 1939

PUMPING EQUIPMENT: Type Turbine H.P. 15
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-127

DRILLER or DIGGER

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

Water Level Record

OWNER: E. A. Kuck - formerly Ward Weber OWNER'S NO.

Description of measuring point: LSD = 500'

U.S.G.S.

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
			10-9-47	142.00	WSP - 1130
			3-15-48	108.81	✓
			7-13-48	116.70	✓
			10-21-48	116.33	✓
			3-15-49	106.22	WSP-1160
			5-16-50	106.13	WSP 1169
			10-25-50	109.40	
			3-16-51	104.93	WSP 1195
			5-12-52	110.76	WSP 1225
			6-25-52	112.49	" "
			9-12-52	111.10	" "
			4-1-53	111.80	
			8-6-53	151.54	
			10-12-53	118.30	
			1-18-54	79.80	
			4-2-54	108.70	
			7-6-54	133.40	
			9-8-54	126.30	

REMARKS:

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Report Page No. _____
GROUND WATER BRANCH
STATE Oregon

WATER RESOURCES DIVISION

COUNTY Wasco

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

Earnest A. Kuck formerly
2N/12-25R1. / Ward Weber. Drilled irrigation water-table well in sandstone in The Dalles formation, diameter 8 inches, depth 443 feet, cased to 250. Land-surface datum is about 500 feet above msl.

highest water level 66.20 below lsd, May 1 55; lowest 151.51 below lsd, Aug. 6 19 53
Records available 1947- Water level below lsd

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1955		1959	107.58				
Jan. 17	69.2	Jan 28	107.58				
May 1	66.2	Apr 7	107.68				
June 13	98.28	Aug 24	130.63				
Sept. 26	112.67	1960					
Dec. 29	107.82	Jan 11	110.32				
1956							
Aug 16	108.33	Oct. 10	120.21				
Sept 24	107.51	1961					
	<i>not used during 1956</i>	Jan 9	112.03				
1957		3-28	109.40				
		9-11	111.62				
Apr 29	110.36	1962					
		1-2	108.62				
Sept 24	126.00	2-8	107.74				
1958							
Jan 8	113.60						
Apr 15	108.18						
July 30	117.13						
Sept 18	112.53						