

STATE ENGINEER  
Salem, Oregon

WASC

Well Record

STATE WELL NO. 1N/13-32G(2)  
COUNTY Wasco  
APPLICATION NO. G-66

002661

OWNER: Milton F. Martin

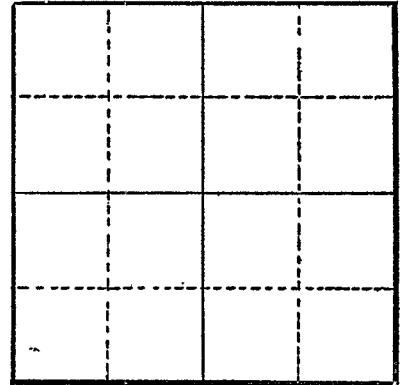
MAILING ADDRESS: \_\_\_\_\_

LOCATION OF WELL: Owner's No. 2

CITY AND STATE: The Dalles

SW 1/4 NE 1/4 Sec. 32 T. 1 N/R. 13 E/W, W.M.

Bearing and distance from section or subdivision corner 1736' S & 2097' W. from the N.E. corner section 32



Altitude at well 1189 +

TYPE OF WELL: drilled Date Constructed March 55

Depth drilled 427 Depth cased 338 1/2

Section 32

CASING RECORD:

Well is 10-inches in diameter to 207 and 6-inches to 427  
20' of 10-inch casing  
257' of 8-inch casing set to 255 feet  
338 1/2' of 6-inch casing set flush with 8-inch

FINISH:

open hole below 338 1/2 feet

AQUIFERS:

WATER LEVEL: 115 feet above L.S.D. June 1955

PUMPING EQUIPMENT: Type \_\_\_\_\_ H.P. 20  
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 Dorin Wilburn, Application G-66 U.S.G.S., obs.

DRILLER or DIGGER Wilburn

ADDITIONAL DATA:

Log  Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

REMARKS:

STATE ENGINEER  
Salem, Oregon

State Well No. 1N/13-32G(2)  
County Wasco  
Application No. G-66

## Well Log

Owner: Milton F. Martin Owner's No. #2

Driller: Dorin Willburn Date Drilled \_\_\_\_\_

CHARACTER OF MATERIAL	(Feet below land surface)		Thickness (feet)
	From	To	
Soil	0	2	2
Sandstone, dense, drilling water at 36'	2	36	34
Basalt, gray, coarse	36	102	66
Basalt, blue, coarse	102	138	36
Basalt, gray coarse	138	168	30
Clay and rock	168	179	11
Rock, black, and shale, green	179	198	19
(Water over top of casing at 184 ft., 30 to 50 g.p.m. at 198 ft.)			
Shale, green	198	210	12
Shale, black	210	219	9
Shale, green	219	238	19
Basalt, black, hard	238	244	6
Basalt, green and clay	244	282	38
Clay, gravel, and rock dense	282	318	36
Conglomerate, soapstone, black rock, and shale (water over top of casing at 332 ft.)	318	338	20 <sup>2nd</sup>
Basalt, black, porous, and soapstone, water- bearing, big increase in flow from 375' to 385' and 400 to 410 feet.	338	423	85
Soapstone, and conglomerate, no water	423	427	4