STATE ENGINEER Salem, Oregon **WASC** 002488

OBSERVATION WELL Well Record

STATE WELL NO. 1N/13-8M(1).
COUNTY Wasco
APPLICATION NO. U-181

		111 1 1101		
OWNER: Mill Creek Irrig. Coop. Inc.	MAILING ADDRESS: .	Rt. 2		*************
LOCATION OF WELL: Owner's No	CITY AND STATE:	The Dalles	-	
NW 14 SW 14 Sec. 8 T. 1 / R. 13 / W/,	W.M.			
Bearing and distance from section or subdivision				
corner				
Altitude at well				
TYPE OF WELL: drilled Date Constructed 1	945			
Depth drilled371 Depth cased		Section	8	
CASING RECORD:				
12-inch, set to				-
FINISH:				
Open well below casing		 - -		
AQUIFERS: Basalt				-
WATER LEVEL: 249' in 1945				
PUMPING EQUIPMENT: TypeTurbine Capacity G.P.M.			H.P	75
WELL TESTS: Drawdown 1 ft. after 100	J 20	umning 550		
Drawdown ft. after				
USE OF WATER Irrigation SOURCE OF INFORMATION U-181 DRILLER or DIGGER Bert Clayton ADDITIONAL DATA:				
Log X Water Level Measurements X REMARKS: Permit No. II-189. Certificate N	477.7	alysis	Aquifer Test	
REMARKS: Permit No. U-189, Certificate N	0. 20/90			

STATE ENGINEER Salem, Oregon

State Well No.1N	/13 - 8M(1)
County Wasco	
Application No	U-181

Well Log

Owner: Mill Creek Irrigation Coop. Inc.	Owner's No			
Driller: Bert Clayton	Date Drilled 1945			
CHARACTER OF MATERIAL	(Feet below From	land surface) To	Thickness (feet)	
Soil, gravel, and boulders	0	18	18	
Sandstone and boulders	18	30	12	
Clay and sand	30	100	70	
Talc and chalk	100	129	29	
Shale, brittle, some water	129	130	1	
Basalt	130	263	133	
Clay, gray, and "rosin" rock	263	289	26	
Basalt	289	349	60	
Open, water bearing	349	350	1_1_	
Basalt	350	371	21	
				
ı				
·				