STATE ENGINEER MULT WALL	VATION WELL	STATE WELL NO. 1/1 - 10P		
STATE ENGINEER Salem, Oregon 2774	Record	COUNTY MULTNOMAH	003.0	
(2774)=		APPLICATION NO. GR	-2810	
OWNER: J. Donald Kroeker	MAILING ADDRESS:	4504 S. W. Corbett		
LOCATION OF WELL: Owner's No.	CITY AND STATE:	Portland, Oregon		
SE 1/4 SW 1/4 Sec. 10 T. 1 S., R. 1 V	5 xx			
Bearing and distance from section or subdivision	V ., VV .1V1.			
corner 1500'E. & 100'N.	<b>}</b> -			
corner				
Altitude at well				
TYPE OF WELL: Drilled Date Constructed				
Depth drilled 486 Depth cased 99		Section		
CASING RECORD:				
8-inch				
FINISH:				
r iivipii.				
			-	
AQUIFERS:				
Rock				
WATER LEVEL: 53-feet				
PUMPING EQUIPMENT: Type Pacific Type Capacity G.P.M.	DFS Submersible	e <b>4-inches</b> H.P.	3	
WELL TESTS: Drawdown 37 ft. after	1	Pumping 45	CDM	
Drawdown 80 ft. after	hours	1 mobile 30	G.P.M	
USE OF WATER Air conditioning	Temp °]	F	, 19	
SOURCE OF INFORMATION GR-1949 DRILLER or DIGGER				
ADDITIONAL DATA:				
LogX Water Level Measurements	Chemical Anal	lysis Aquifer Test		
REMARKS:				

## Observation Well

## STATE ENGINEER Salem, Oregon

State Well No.	1/1 - 10P
County M	JLTNOMAH
-Ameliostines Alon	

## Well Log

Owner: J. Donald Kroeker		Owner's No		
Driller:	Date Drilled			
CHARACTER OF MATERIAL	(Feet below From	land surface)	Thickness (feet)	
Clay, silt sand - surface water	Basement	40		
Soft brown rock with clay in seams - some water	40	54		
Grey rock	54	78		
Rock with clay in seams	78	81		
Dark grey rock, medium hard	81	145		
Hard dark blue shale, did not cave during drilli	ng of well,	water encoun	tered at	
bottom of stratum-water stood at 16 feet from to				
Dark grey rock	168	243	'	
Soft brown rock	243	265		
Grey rock - medium hard	265	383		
Brown rock, very soft	383	387		
Brown rock, medium hard	387	420		
Dark grey rock, hard	420	462		
Caving grey water bearing rock	462	477		
Hard grey basalt rock	471	486		