STATE ENGINEER Salem, Oregon W	ell Record	STATE WELL NO. 4/. COUNTYMa: APPLICATION NO	rion
OWNER: Mike Brone	MAILING ADDRESS:	Route 1	
	CITY AND	Hubbard, Oregon	
LOCATION OF WELL: Owner's No. #2.	E.		7
SE 1/4 NW 1/4 Sec. 33 T. 4 S., R.			
Bearing and distance from section or subdivision		F(1)	
corner 140' N. & 720' W. from center of	I BEO.		
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Altitude at well113' Interpolated			
TYPE OF WELL: Drilled Date Constructed	d March '52		
Depth drilled 85! Depth cased	831	Section35	
CASING RECORD:			
FINISH: Mills perforator 3/8" x 2" with 8 cuts	s to the row and 8	3 rows from 76 to 83'	
AQUIFERS:			
Gravel and black sand from 40 to 83 fe	eet		
WATER LEVEL:			
Flowing well - 200 gpm with shut in pr	ressure of 15# ps:	i May 1952	
PUMPING EQUIPMENT: Type	nghouse Goulds cer		15
WELL TESTS:  Drawdownnone ft. after	hours		G.P.M.
Drawdown ft. after ft. after			
USE OF WATER Irrigation 55 acres			
SOURCE OF INFORMATION Registration DRILLER or DIGGER Perkins Drillin	ion Statement Gr-	19	
ADDITIONAL DATA:  Log Water Level Measurements	Chemical Ar	nalysis Aquifer Te	est

REMARKS:

## STATE ENGINEER Salem, Oregon

State Well No.	4/1W-33F(1)
County.	Marion
Application No.	GR-19

## Well Log

Owner: Mike Bronec	Owner's No#2			
Driller:				
CHARACTER OF MATERIAL	(Feet below 'an		Thickness (feet)	
Peat with shale	0	18	18_	
Sand, fine, blue	18	20	2	
Shale, soft, blue	20	40	20	
Sand, black	40	70	30	
Shale, blue	70	71	1	
Sand, black, with some gravel	71	75	4	
Gravel, coarse, with black sand	75	83	8	
Well flows 130 gpm through a 3" valve.  During drilling, well flowed at depths of 50 68 and 83 feet.				
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