OBSERVATION WELL TAMU STATE WELL NO. 2N/27-1LN(1) STATE ENGINEER Well Record COUNTY Umatilla Salem, Oregon APPLICATION NO. U- 468 MAILING OWNER: 0. D. McCarty _____ ADDRESS: ... CITY AND Echo, Oregon LOCATION OF WELL: Owner's No. STATE: SW 14 SW 14 Sec. 14 T. 2 XXX R. 27 XXX W.M. Bearing and distance from section or subdivision corner N.18°40'E. 1373' from SW cor. of sec. 14 ō. Altitude at well N(i) TYPE OF WELL: Drilled Date Constructed 1951 Section 14 Depth drilled _____ Depth cased _____ CASING RECORD: 12 inch FINISH:

AQUIFERS: Basalt WATER LEVEL: 45 feet (1/17/52) 88.6 feet (1/25/61) wsb PUMPING EQUIPMENT: Type ______ H.P. _____ H.P. ____ Capacity G.P.M. WELL TESTS: Drawdown 35 ft. after hours 1150 to 1330 G.P.M. Drawdown _____ ft. after ____ hours ____ G.P.M. ______Temp. 62 °F. 1/17 , 19.52 USE OF WATER Irrigation SOURCE OF INFORMATION U- 425 DRILLER or DIGGER Ben Dreyer ADDITIONAL DATA: Log X Water Level Measurements Chemical Analysis Aquifer Test REMARKS:

Test by Parma Water Lifter Co., Parma Idaho - pumping from 70' at 1150 gpm

80' at 1330 gpm

STATE ENGINEER Salem, Oregon

State	Well No.	2N/27-1LN(1)
Count	tyUMATI	LLA
Annli	cation No.	U-468

Well Log

	NATIONAL PROPERTY OF THE PROPE	Owner's No.		
Her: BEN DREYER	Date Drilled			
CHARACTER OF MATERIAL	(Feet below land surface) From To		Thicknes (feet)	
Soil	0	12	12	
Sand and Gravel	12	. 45	33	
Shale	45	88	1,3	
Rock black	88	120	32	
Rock, hard, blue	120	192	72	
Rock, black, soft	192	220	28	
Rock, blue hard	220	2110	20	
Rock, black, soft	2110		140	
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