ected by WRD staff			16 No. 14/15-318
STATE ENGINEER Salem, Oregon Well	Record	COIINIVV	NO. 14/15-31F Crook NO. U-232
Hudenath Soundal Co.	MAILING ADDRESS:	-	
OWINEST.	CITY AND	Dest	
LOCATION OF WELLS OWNERS THE	STATE:	Frineville, O	ragori
SE 1/4 NE 1/4 Sec. 31 T. 14 S., R. 15 Y	., W.M.		i
Bearing and distance from section or subdivision			
corner			H(2)
			H(2)
Altitude at well		į.	
TYPE OF WELL: Drilled Date Constructed			
Depth drilled Depth cased		Section	
FINISH:			
E IMPIL.			
AQUIFERS:			
WATER LEVEL:	48.		
PUMPING EQUIPMENT: Type			H.P
CapacityG.P.M.		the state of the s	
WELL TESTS: Drawdown ft. after	hours		G.F
Drawdown ft. after ft. after			
USE OF WATERBoiler	Temp 29 °	r. movemoer 10	19.
DRILLER or DIGGER ADDITIONAL DATA:			

See "Ground Water in the Prineville Area" by John W. Robinson April 1949 U. S. Geological Survey, Open file report.

REMARKS:

## STATE ENGINEER Salem, Oregon

State	Well :	No.	14/15-31H(2)
Count	у	Cro	ook
IlaaA	cation	No.	U-232

## Well Log

	Owner: Hudspeth Sawmill Co	0	wner's No. W	ell #1		
	Driller: Date Drilled					
	CHARACTER OF MATERIAL	(Feet below I		Thickness (feet)		
. <del></del>	Sand and gravel	0	55	5		
	Sand and clay	5	50	45		
	Sand	50	178	128		
a <del></del>	Clay, sandy	178	231	53		
	Clay	231	279	48		
· · · · · · · · · · · · · · · · · · ·	Sandstone, hard	279	281	2		
	Sand and gravel	281	287	6		
<del></del>	Gravel, cemented	287	288	1		
······································						
55						
10 22 2 2002 1 1	FF F					
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· in						
grand distance ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (						
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integer	, 2 5.0%					
- Marie - Francis - Franci						

STATE	<b>ENGINEER</b>
Salen	n. Oregon

State Well No. 17/15 -3   17 (2)
County CROOK
Application No

## Chemical Analysis

OWNER Hudspoth Sammill Co.		
ANALYST U.S. Geological Survey	Address	
Date of Collection Nov 18 1946		•
Point of Collection		
	P.P.M.	E.P.M.
Silica (SiO <sub>2</sub> )	51	
ron (Fe) Total	.23	
Manganese (Mn)		AA, 23
Calcium (Ca)	12	
Magnesium (Mg)	8.7	
Sodium (Na)	56	
Potassium (K)		
Bicarbonate (HCO <sub>3</sub> )	195	
Carbonate (CO <sub>3</sub> )		
Sulfate (SO <sub>4</sub> )	4.0	
Chloride (Cl)	11	
Fluoride (F)	.4	
Nitrate (NO <sub>8</sub> )	10	
Boron (B)	0	
Dissolved Solids	249	
Hardness as CaCO <sub>3</sub>	61	
Specific Conductance (Micromhos at 25°C)		
рН		
Percent Sodium		
Sodium Absorption Ratio (S.A.R.)		
CLASS		