

STATE ENGINEER  
Salem, Oregon

CROOK  
1063

# Well Record

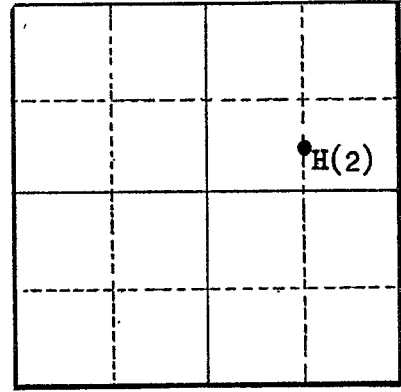
STATE WELL NO. 14/15-31H(2)  
COUNTY Crook  
APPLICATION NO. U-232

OWNER: Hudspeth Sawmill Co. MAILING ADDRESS: \_\_\_\_\_

LOCATION OF WELL: Owner's No. 1 CITY AND STATE: Prineville, Oregon

SE 1/4 NE 1/4 Sec. 31 T. 14 N. S., R. 15 E. W., W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_



Altitude at well \_\_\_\_\_

TYPE OF WELL: Drilled Date Constructed \_\_\_\_\_

Depth drilled 288 Depth cased \_\_\_\_\_

Section \_\_\_\_\_

### CASING RECORD:

### FINISH:

### AQUIFERS:

### WATER LEVEL:

PUMPING EQUIPMENT: Type \_\_\_\_\_ H.P. \_\_\_\_\_  
Capacity \_\_\_\_\_ G.P.M.

WELL TESTS:  
Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.  
Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.

USE OF WATER Boiler Temp. 59 °F. November 18, 1946.

SOURCE OF INFORMATION \_\_\_\_\_  
DRILLER or DIGGER \_\_\_\_\_

ADDITIONAL DATA:  
Log  Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

### REMARKS:

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



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### Chemical Analysis

OWNER Hudspeth Sawmill Co. OWNER'S NO. 1  
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	
Iron (Fe) Total	.23	
Manganese (Mn)		
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>3</sub> )	10	
Boron (B)	0	
Dissolved Solids	249	
Hardness as CaCO <sub>3</sub>	61	
Specific Conductance (Micromhos at 25°C)		
pH		
Percent Sodium		
Sodium Absorption Ratio (S.A.R.)		
CLASS		