

STATE DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES
 Head Office: 702 Woodlark Bldg., Portland 5, Oregon

Field Offices:
 2033 First Street, Baker, Oregon
 714 East "H" Street, Grants Pass, Oregon

WELL LOG

Date 19 39 Number _____

Recorded by A.M. Piper Source USGS WSP 841

County Harney Area _____

Quadrangle _____ SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 1 T 23 N/S., R 30 E/W

Hahn & Backus

(Drilling Company and Address)

Method of Drilling Cable Date pre- 19 39

Davidson

(Property Owner and Address)

Land surface, datum 4144' ft. above ground
 below

Material	Thickness (feet)	Depth (feet)	Remarks
<u>VALLEY FILL:</u>			
Clay	16	16	
Gravel	9	25	Water bearing
Clay	15	40	
Gravel	5	45	Water bearing
Sand	7	52	
Gravel	3	55	
Quicksand	25	80	
<u>DANFORTH FORMATION:</u>			
Soapstone	35	115	
Pumiceous gravel & sand	40	155	Water bearing
Black sand	20	175	"Paraffin"
Gray and black sand	13	188	
Pumiceous gravel	22	210	
Blue, sticky, shale	38	248	
Gray and black sand	11	259	
(Continued on back side)			

