ORIGINAL File Original, and WATER WELL DRI	LLERS REPORT Do Not State Well No. 39/11/2 - 20/2)
Duplicate with the STATE ENGINEER, SALEM, OREGON	Fill In State Permit No.
(1) OWNER: Name 4. J. No. 17 To N. 4 ANNES. AND TO NO. 15	WELL TESTS: A-U-246
Address 77. 9 Box 798 STATE ENGIN	Was a pump test made? X Yes No If yes, by whom?
KLAMATH FALLS ORE SALES OREG	
	" " 55 H "It 5 min"t.
(2) LOCATION OF WELL: County XLAMAT/1 Owner's number, if any— U220	Artesian flow 1200 g.p.m. after starting D.
R. F. D. or Street No.	Shut-in pressure and in last fibs, per square inch.
Bearing and distance from section or subdivision corner	Bailer testg.p.m. withft. drawdown
Con reglian him technion 11-2.	Temperature of water 6 2
1. 39. K.11 2 F.	
	(11) WELL LOG:
() TYPE OF WORK (check):	Diameter of well, 20 inches.
New well _ Deepening _ Reconditioning _ Abandon _	Total depth 763 ft. Depth of completed well 763 ft.
abandonment, describe material and procedure in Item 11.	Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.
) PROPOSED USE (check): (5) EQUIPMENT:	ft. toft
omestic ☐ Industrial ☐ Municipal ☐ Rotary ☐ Cable ☐	" I Htop soil
Irrigation ☐ Test Well ☐ Other ☐ Cable ☐ Dug Well ☐	7 " 18 " hardpan & yellow shale
6) CASING INSTALLED: If gravel packed	18 " 466 " blue shake with trace of
ireaded Welded -	" Dand at 140 It, Crace of purmy
Gage or Diameter from to	
FROM ft. to ft. Diam. Wall of Bore ft. ft	465" 480 " Sandstores
" " " " " " " " " " " " " " " " " " "	480" 632 " blue shale
" " " " 700-763 "/6"	632"642 " volcaria gravel
	642" 647 " Blue shale
n n n n n n	(47 670 rava, very derisis)
Type and size of shoe or well ring Size of gravel: Describe joint	670 735 Dasalt Oliver
Describe joint	735, 763 " Durnt lava flow
(7) PERFORATIONS:	n n
pe of perforator used 7/27/2	" "
ZE of perforations in., length, by in. 2M ft. to ft. perf per foot No. of rows	
"6 " " " " " " " " " " " " " " " " " "	" " "
n n n n n n n	" 135 to 763
	" "
	" "
SCREENS: Give Manufacturer's Name, Model No. and Size	" "
dire manufacturer & reme; model fro, and since	n n
\ CONSTRUCTION:	ii n
as a surface sanitary seal provided? G Yes SNo To what depth 27 ft.	n n
Were any strata sealed against pollution? ☐ Yes ☐ No	Ground elevation at well site 4.1.20 feet above mean sea level.
If yes, note depth of strata FROM ft. to ft.	Work started (67. 1954 Completed Warch 1955
" " " " ()	Well Driller's Statement:
METHOD OF SEALING Contented to hard pur	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
(9) WATER LEVELS:	NAME KENNETH HARTLEY
Depth at which water was first found 465 ft. to 480 30 gal tt.	
Standing level before perforating P.M. artesian flows ft.	Address / LAM AI L TAI)S, ORE
Standing level after perforating ft.	Briller's well number MERRILL Highway
Log Accepted by	[Signed](Well Driller)
[Signed] Lillerton Dated March, 1953	License No

1980 Leg of voll for L.J. Horion Rench Tonna Vall Klamath County Oregon. Oct. 1954-Mar. 1955

oft. to 7 ft. -- Top Soil

7 ft. to 18 ft. - Hardpan and yellow shale

18 ft. to 466 ft. -- Blue shale with trace of sand at 140 ft...

a trace of pummy sand at 170 ft. a trace of sand at 440 ft.

465 ft. to 480 ft. - Sandstone

480 ft. Egete 632 ft. - Alue shale

632 fs. to 642 ft. -- Volcanio Gravel

642 56. to 647 ft. -- "lue shale

647 ft. to 679 ft. -- Lava (very dense)

670 ft. to 735 ft. -- Batsalt Rook

735 ft. to 765 ft. -- Burnt Lava Flow

Well drilled to 670 ft. with 20 inch bit, to 700 ft. 18" bit and finished with 16" bit.

Well is pased with 27 ft. of 20 0.D. caseing .

Drilled by Ken Hartley

RouteZ

Morrill, Hrway, Klamath Falls, To-

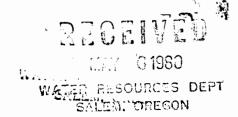
The log "lest well to 600 ftsame as log of well above. Artesian flow at this depth about 1" pipe fullo 2 ft. above grand level. fullo 2 st. above grand tevel.
The 1200 gallon per. Minutes.
Selow officiallist on draw down 5/ft. delivered 4620 gallons per minute. 3000 gallong per min. Bo foot drawdown .



STATE OF OREGON STATE ENGINEER WATER RESOURCES DEPARTMENT

SALEM

February 13, 1957



L. J. and Anne S. Horton Route 2, Box 798 Klamath Falls, Oregon

Dear Sir and Madam:

In reviewing our available geologic and hydrologic information for the Yonna Valley area of Klamath County, we have noted that we are lacking well logs for your 6-inch test well and 20-inch irrigation well No. 1 covered by Permit U-220. The logs of your 600-ft. test well and your 763 ft. irrigation well will aid us in obtaining an understanding of the geology of the Yonna Valley area.

We would appreciate your sending us the logs of these two wells, or your contacting your well driller so that he may furnish us with this information. For your convenience, we are enclosing two well record report forms. Only the white and blue copies should be filed with this office.

Very truly yours,

LEWIS A. STANLEY

State Engineer

Jack E. Sceva Geologist

3 JES:lac

Døret 30 "110". Donot semembes of høgse This might of a te water resoners,