

# NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date of well completion.

**RECEIVED**  
JUL 15 1970  
STATE ENGINEER  
SALEM, OREGON

## WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

KLAM

14139

State Well No.

39/8-1166

State Permit No.

G5322

### (1) OWNER:

Name KAMATH Rock Products  
Address P.O. Box 1180 KAMATH FALLS, ORE.

### (2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

### (3) TYPE OF WELL:

Rotary ☒ Driven ☐  
Cable ☒ Jetted ☐  
Dug ☐ Bored ☐

### (4) PROPOSED USE (check):

Domestic ☐ Industrial ☒ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

### CASING INSTALLED:

Threaded ☐ Welded ☒  
10 1/4" Diam. from 7 1/2 ft. to 120 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

### (5) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used \_\_\_\_\_

| Size of perforations                     | in. | by | in. |
|------------------------------------------|-----|----|-----|
| perforations from _____ ft. to _____ ft. |     |    |     |
| perforations from _____ ft. to _____ ft. |     |    |     |
| perforations from _____ ft. to _____ ft. |     |    |     |
| perforations from _____ ft. to _____ ft. |     |    |     |
| perforations from _____ ft. to _____ ft. |     |    |     |

### (7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### (8) WATER LEVEL: Completed well.

Static level 343 ft. below land surface Date 6/8/70  
Pump pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

### (9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Pump center  
Yield: 500 gal./min. with 7 ft. drawdown after 3 hrs.

" " " " " " " "

Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water 80 Was a chemical analysis made? ☐ Yes ☒ No

### (10) CONSTRUCTION:

Well seal—Material used BENTONITE & CEMENT  
Depth of seal 115 ft.  
Diameter of well bore to bottom of seal 15 in.  
Were any loose strata cemented off? ☒ Yes ☐ No Depth 15  
Was a drive shoe used? ☒ Yes ☐ No  
Did any strata contain unusable water? ☐ Yes ☒ No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed? ☐ Yes ☒ No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### (11) LOCATION OF WELL:

County KLAMATH Driller's well number \_\_\_\_\_  
NW 1/4 NW 1/4 Section 11 T.39S R.8E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

### (12) WELL LOG:

Diameter of well below casing 10 ft.

Depth drilled 765 ft. Depth of completed well 765 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

| MATERIAL                           | From | To  | SWL |
|------------------------------------|------|-----|-----|
| COARSE GRAVEL                      | 0    | 1   |     |
| FILL                               | 1    | 4   |     |
| BLACK LAVA                         | 4    | 40  |     |
| BLACK LAVA WITH SCAKS YELLOW SHALE | 40   | 55  |     |
| YELLOW SHALE                       | 55   | 59  |     |
| BLACK LAVA WITH STICKY BROWN SHALE | 59   | 65  |     |
| YELLOW SHALE                       | 65   | 90  |     |
| BROWN LAVA                         | 90   | 115 |     |
| GRAY BASALT                        | 115  | 133 |     |
| BROWN LAVA                         | 133  | 241 |     |
| GRAY BASALT                        | 241  | 264 |     |
| Red LAVA                           | 264  | 392 |     |
| Red cinders                        | 392  | 395 |     |
| GRAY BASALT                        | 395  | 462 |     |
| BROWN LAVA                         | 462  | 472 |     |
| BROKEN BLACK LAVA                  | 472  | 502 |     |
| BLACK CINDERS                      | 502  | 515 |     |
| BROWN SHALE                        | 515  | 615 |     |
| BROWN LAVA                         | 615  | 643 |     |
| Red LAVA                           | 643  | 690 |     |
| STICKY BROWN SHALE                 | 690  | 709 |     |
| BROKEN BLACK LAVA W.B.             | 709  | 765 |     |

Work started 5/4/70 19 Completed 6/8/70 19

Date well drilling machine moved off of well 6/10/70 19

### Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Truman Monson Date 7/13/70 19  
Drilling Machine Operator

Drilling Machine Operator's License No. 1104115

### Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME E. E. Storey (Type or print)

Address 3831 Hope KAMATH FALLS

[Signed] E. E. Storey (Water Well Contractor)

Contractor's License No. 74 Date 7/13/70 19