

KLAM
12146

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WATER WELL REPORT

State Well No. 3879-33 G(1)

State Permit No. _____

(1) OWNER: STATE ENGINEER
Name MILLS ELEMENTARY SCHOOL
Address EAST MAIN & ORCHARD AVE
KLAMATH FALLS ORE

(2) LOCATION OF WELL:
County KLAMATH Owner's number, if any—
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check): (5) TYPE OF WELL:
Residential Industrial Municipal Rotary Driven
Irrigation Test Well Other Cable Jetted
Dug Bored

(6) CASING INSTALLED: Threaded Welded
8 3/8" Diam. from 52 ft. to 600 ft. Gage 5/16"
6 3/8" Diam. from 576 1/2 ft. to 756 ft. Gage 3/16"
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used _____
SIZE of perforations 3/16 in. by 12 in.
_____ perforations from _____ ft. to _____ ft.
60 perforations from 726 ft. to 756 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

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) CONSTRUCTION:
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? 600 ft.
Material used in seal— CASING DRIVE IN
Did any strata contain unusable water? Yes No
Type of water? COLD Depth of strata 65'
Method of sealing strata off CASING

(10) WATER LEVELS:
Static level _____ ft. below land surface Date _____
Artesian pressure 3 lbs. per square inch Date 8/29/57

Log Accepted by:
[Signed] Howard R. Pernd Date Aug 30, 1957
(Owner)
ARCHITECT

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow 200 g.p.m. Date 8/5/57
Temperature of water 185 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 8 inches.
Depth drilled 756 ft. Depth of completed well 756 ft.

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.

| MATERIAL | FROM | TO |
|--------------------------------|------------|------------|
| <u>CLAY & GRAVEL</u> | <u>0</u> | <u>65</u> |
| <u>CLAY WITH BECK SHELLS</u> | <u>65</u> | <u>105</u> |
| <u>BLUE CLAY</u> | <u>105</u> | <u>285</u> |
| <u>GREEN CLAY</u> | <u>285</u> | <u>510</u> |
| <u>GREY SHALE</u> | <u>510</u> | <u>595</u> |
| <u>BLACK BASALT</u> | <u>595</u> | <u>605</u> |
| <u>GREY SHALE</u> | <u>605</u> | <u>717</u> |
| <u>COURSE SAND</u> | <u>717</u> | <u>721</u> |
| <u>GREY BASALT</u> | <u>721</u> | <u>730</u> |
| <u>BLACK BASALT</u> | <u>730</u> | <u>742</u> |
| <u>BLACK BASALT WATER FLOW</u> | <u>742</u> | <u>756</u> |

Work started 7/10 1957 Completed 8/8 1957

(13) PUMP:
Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME EE STOREY WELL DRILLING
(Person, firm, or corporation) (Type or print)

Address 4237 SUMMERS LANE K.F.A.L.

Driller's well number _____

[Signed] EE Storey
(Well Driller)

License No. 74 Date 8/30, 1957