

ORIGINAL
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STATE ENGINEER,
SALEM, OREGON

WATER WELL DRILLERS REPORT
STATE OF OREGON

Do Not State Well No. 39/a-34E
Fill In State Permit No.

APR 28 1958
Klamath Falls
STA 12811

(1) OWNER:

Name U.S.A.F. Housing Project
Address Kingsley Field, Klamath Falls, Ore.

(2) LOCATION OF WELL:

County Klamath Owner's number, if any— Well No. 2
R. F. D. or Street No.
Bearing and distance from section or subdivision corner
N. 27° 22' E, 728 ft. + from the W 1/4
Cor. to Sec. 33 and 34. T39S, R9E, WM,
Klamath Co., State of Oregon.

(3) TYPE OF WORK (check):

New well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) EQUIPMENT:

Rotary
Cable
Dug Well

CASING INSTALLED:

Threaded Welded
FROM \emptyset ft. to 393 ft. Diam. 8" steel

If gravel packed

Diameter of Bore 328 from 392 to

Type and size of shoe or well ring 0.8"

Size of gravel: Pea Gr.

Describe joint Threaded & Coupled

(7) PERFORATIONS:

Type of perforator used Torch Acc.
SIZE of perforations 3/8 in., length, by 6 in.
FROM 328 ft. to 392 ft. 7 perf per foot 5 No. of rows

SCREENS:

Give Manufacturer's Name, Model No. and Size

CONSTRUCTION:

Was a surface sanitary seal provided? Yes No To what depth 130 ft.
Were any strata sealed against pollution? Yes No
If yes, note depth of strata 0 to 130 ft. cemented
FROM \emptyset ft. to 130 ft.

METHOD OF SEALING cemented

(9) WATER LEVELS:

Depth at which water was first found 145 ft.
Standing level before perforating _____ ft.
Standing level after perforating 131 ft.
Log Accepted by: _____

[Signed] Don V. Thompson Dated 25 APR 1958
Owner

(10) WELL TESTS:

Was a pump test made? Yes No If yes, by whom? by driller
Yield: 200 gal./min. with 2 3/16 draw down after 24 hrs.
" " " " "
" " " " "
Artesian flow _____ g.p.m.
Shut-in pressure _____ lbs. per square inch.
Bailer test _____ g.p.m. with _____ ft. drawdown
Temperature of water 88° Was a chemical analysis made? Yes No
Was electric log made of well? Yes No

(11) WELL LOG:

Diameter of well, 8"12" inches.
Total depth 392 - ft. Depth of completed well 392 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.
0 ft. to 6 ft. Top soil & boulders
6 " 63 " Hillside lava imbedded in
" " " brown sand & sandstone
63 " 134 " Yellow Shale
134 " 162 " Lava Rock
162 " 174 " Basalt Boulders
174 " 198 " Black Sand
198 " 206 " Rock
206 " 227 " Sand Stone
227 " 317 " Grey brown Shale streaked
" " " with Lava
317 " 348 " Black Volcanic Formation
348 " 356 " Dense Lava
356 " 392 " Porous Lava

Ground elevation at well site _____ feet above mean sea level.
Work started Dec. 20 1957. Completed Mar 15 1958

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 Chas. & Ken Hartley Well-drilling
(Person, firm, or corporation) (Typed or printed)

Address 4779 1/2 So. 6th St.

Driller's well number 145

[Signed] Charles Hartley
(Well Driller)

License No. 145 Dated Apr. 15, 1958