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AUG 7 1958 WATER WELL REPORT

STATE ENGINEER STATE OF OREGON

State Well No. 1434

State Permit No. 386

2/36-6N

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER:

Name Dan Opie
Address

(2) LOCATION OF WELL:

County HARNEY Owner's number, if any-
1/4 1/4 Section b T. 26 R. S. 36 W.M.
Bearing and distance from section or subdivision corner
828 ft N + 1212 ft E from the SW corner of S 16, T 26 S Range 36 E W M 1

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic [] Industrial [] Municipal []
Irrigation [X] Test Well [] Other []

(5) TYPE OF WELL:

Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(6) CASING INSTALLED:

12" Diam. from 0 ft. to 28 ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? [] Yes [X] 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.

(8) SCREENS:

Well screen installed [] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? [] Yes [] No To what depth? ft.
Material used in seal-
Did any strata contain unusable water? [] Yes [] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 40 ft. below land surface Date 8-31-58
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Dan Opie Date 8-1-58 (Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [] No If yes, by whom? -DRILLER
Yield: 550 gal./min. with 40 ft. drawdown after 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well 12" inches.
Depth drilled ft. Depth of completed well 452 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.

Table with columns: MATERIAL, FROM, TO. Rows include: ROCK & CLAY, LAVA ROCK, WAXCINDER CLAY, GRAY ROCK, GREEN ROCK, BLACK ROCK, GRAY ROCK, GREEN ROCK, WAXCINDERS, BLACK ROCK.

Work started 7-27-57 1957 Completed 5-16-1958

(13) PUMP:

Manufacturer's Name PEERLESS
Type: TURBINE H.P. 30

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 CHUCK RUBY (Person, firm, or corporation) (Type or print)

Address CRANE ORE

Driller's well number #1

[Signed] (Well Driller)

License No. 242 Date 7-26-58 1958