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OBSERVATION WELL

CLAC 012906

WATER WELL REPORT

State Well No. 4/1-461

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

MAY 26 1960

STATE ENGINEER

STATE OF OREGON

G1512

State Permit No. G1397

(1) OWNER: SALEM, OREGON
Name: John W. Beck
Address: Rt. 3, Box 45 - Canby, Ore.

(2) LOCATION OF WELL:
County: Clack
Owner's number, if any:
SW 1/4 NE 1/4 Section 4 T. 4 S R. 1 E W.M.
Bearing and distance from section or subdivision corner: 1155 Ft. N 4 12 F W From The SE Corner of SW 1/4 of NE 1/4 of Sec. 4 Range 1 E.

(3) TYPE OF WORK (check):
New Well [X] Deepening [] Reconditioning [] Abandon []
Abandonment, describe material and procedure in Item 11.

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

(6) CASING INSTALLED:
16" Diam. from 0 ft. to 110 ft. Gage 235
10" Diam. from 0 ft. to 160 ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Type of perforator used: Torch 310775
SIZE of perforations: 3/16 in. by 4 in.
700 perforations from 70 ft. to 160 ft.

(8) SCREENS:
Well screen installed [] Yes [X] No
Manufacturer's Name
Type
Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? [X] Yes [] No Size of gravel: 3/8 -
Gravel placed from 6.4 ft. to 160 ft.
Was a surface seal provided? [X] Yes [] No To what depth? ft.
Material used in seal - Ready mixed Gravel.
Did any strata contain unusable water? [] Yes [X] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 51 ft. below land surface Date July 25 1957
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] John W Beck July 1957 (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?
Yield: 600 gal./min. with 14 ft. drawdown after 24 hrs.
" 400 " 9 " " "

Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 52 Was a chemical analysis made? [X] Yes [] No

(12) WELL LOG:
Diameter of well 16 to 10 inches.
Depth drilled 220 ft. Depth of completed well 160 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. Entries include Top soil, Large boulders & cement gravel, washed gravel, cement gravel, large washed gravel, Brown clay, Brown sand stone, Blue clay, Dark sand stone, Dark clay with brown streaks, Fine sand (Dark Gray).

Hole was back filled to 160 Ft with upper clay cavings. 10" pipe set to 160 and gravel packed back to 63 Ft as pipe was removed. Top of gravel sealed with dry sand & cement. Then 11 yds. of gravel was added as the remainder of 16" was removed. Well has never shown signs of lines.

Work started July 1957 Completed 19

(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 John W Beck Well Drilling (Person, firm, or corporation) (Type or print)
Address Rt 3 Box 45 Canby Ore.
Driller's well number 433
[Signed] John W Beck (Well Driller)
License No. 95 Date , 19