

RECEIVED JUN 23 1961

POLK 2786 WATER WELL REPORT

POLK 2786 State Well No. 8/4w-2D State Permit No.

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

STATE ENGINEER

STATE OF OREGON

(1) OWNER:

SALEM, OREGON

Name Gordon Walker- Young Ranch

Address

(2) LOCATION OF WELL:

County Polk Owner's number, if any-

nw 1/4 nw 1/4 Section 2 T. 8 R. 4 W.M.

Bearing and distance from section or subdivision corner

(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:

Threaded [X] Welded []

12" Diam. from 0 ft. to 45 ft. Gage 5/16"

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? [X] Yes [] No

Type of perforator used Cutting Torch

SIZE of perforations 5/16 in. by 9 in.

perforations from ft. to ft.

148 perforations from 33 ft. to 43 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.

Slot size Set from ft. to ft.

Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? [X] Yes [] No Size of gravel: #2 round

Gravel placed from top ft. to 45 ft. 18 yards gravel

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 18 ft. below land surface Date 5-4-61

Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] G.P. Walker Date June 6, 1961 (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? Stettler

Yield: 640 gal./min. with 11 ft. drawdown after 7 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 [] No

(12) WELL LOG:

Diameter of well 12 inches.

Depth drilled 45 ft. Depth of completed well 45 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 3 columns: MATERIAL, FROM, TO. Rows include Top Soil (0-2), Brown Clay (2-21), Sand & Gravel (21-45).

Work started 5-3-61 19 Completed 5-10-61 19

(13) PUMP:

Manufacturer's Name Berkley

Type Turbine H.P. 25

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 Art Clinton - Well Drilling

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

Address Route 1, Box 2, Independence, Ore.

Driller's well number #6

[Signed] Art Clinton (Well Driller)

License No. 14 Date June 3-1961, 19