

The original and first copy of this report are to be filed with the

RECEIVED WATER WELL REPORT

STATE OF OREGON

State Well No.

24/12K 35cb

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

003175

(Please type or print)

MAR 17 1977

(Do not write above this line)

WATER RESOURCES DEPT SALEM, OREGON

State Permit No.

(1) OWNER:

Name Ketchum Ranch, Inc. Address Rt 4, Box 67 The Dalles, OR 97058

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

8" Diam. from 0 ft. to 27 ft. Gage .250

PERFORATIONS:

Perforated? [] Yes [X] No. Type of perforator used. Size of perforations in. by in.

(7) SCREENS:

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level. Was a pump test made? [] Yes [X] No. Yield: gal./min. with ft. drawdown after hrs.

(9) CONSTRUCTION:

Well seal—Material used Bentonite. Well sealed from land surface to 26 ft. Diameter of well bore to bottom of seal 12 in. Number of sacks of cement used in well seal none. Number of sacks of bentonite used in well seal 3. Brand name of bentonite Yellowstone. Number of pounds of bentonite per 100 gallons of water 65. Was a drive shoe used? [X] Yes [] No. Plugs Size: location ft. Did any strata contain unusable water? [] Yes [X] No. Type of water depth of strata. Method of sealing strata off. Was well gravel packed? [] Yes [X] No. Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Wasco Driller's well number NW 1/4 SW 1/4 Section 35 T. 2N R. 12 E. W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft. Static level 26 ft. below land surface. Date 3-14-77. Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8" Depth drilled 235 ft. Depth of completed well 235 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include Soil, brown; Clay, hard grey; Sandstone, brown; Boulders, bonded; Gravel; Sandstone, brown rocky; Sandstone, brown; Clay, yellow; Sandstone, grey; Clay, hard yellow; Sandstone, red rocky; Sandstone, brown; Sandstone, grey rocky; Sandstone, brown rocky.

Work started March 7 19 77 completed March 14 19 77

Date well drilling machine moved off of well March 14 19 77

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Gilbert Clayton Date 3-14, 19 77 (Drilling Machine Operator)

Drilling Machine Operator's License No. 129

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Gilbert Clayton Well Drilling (Person, firm or corporation) (Type or print) Address Rt 1, Box 61-A, The Dalles, OR 97058

[Signed] Gilbert Clayton (Water Well Contractor)

Contractor's License No 569 Date March 14, 19 77