

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

FEB 29 1968 STATE OF OREGON (Please type or print)

STATE ENGINEER

UMAT 2527

State Well No. 4-N/28-24

State Permit No.

(1) OWNER:

Name Campbell Ranch Inc. Address Star Route Echo, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number 1/4 1/4 Section 24 T. S 4 R. 28 W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well [X] Deepening [] Reconditioning [] Abandon [] Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other [] Rotary [] Driven [] Cable [X] Jettied [] Dug [] Bored []

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded [] Welded [X] 12" Diam. from 0 ft. to 229 ft. Gage 277

(7) PERFORATIONS:

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

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal padded mud Depth of seal 22 ft. Was a packer used? no Diameter of well bore to bottom of seal 15 in. Were any loose strata cemented off? [] Yes [X] No Depth Was a drive shoe used? [X] Yes [] No Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. 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 43 ft. below land surface Date 2/20/68 Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [] Yes [] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Baller test 20 gal./min. with 40 ft. drawdown after 1 1/2 hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [] No

(12) WELL LOG:

Diameter of well below casing 12" Depth drilled 652 ft. Depth of completed well 652 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 Sandy, loamy soil, Cement gravel, Brown clay, Red clay, Fine gravel & water, Red rock soft, Brown clay, Grey clay, Brown clay, Fine gravel, Blue clay, Green clay, Brown clay, fine gravel, mixed, Cement gravel, Grey rock hard, Grey rock medium, Brown rock medium, Grey rock medium, Black rock medium, Green shale soft, Grey rock medium, Grey rock hard, Black rock & little shale, Grey rock hard. Work started Oct 10 1967 Completed 19 Feb 1968 Date well drilling machine moved off of well 20 Feb 1968

(13) PUMP:

Manufacturer's Name Type: H.P.

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 John Hershey Well Drilling (Person, firm or corporation) (Type or print) Address Rt 3, Box 343, Hermiston, Ore 97838

Drilling Machine Operator's License No. 143

[Signed] John R. Hershey (Water Well Contractor)

Contractor's License No. 315 Date , 19

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WATER WELL REPORT

State Well No. 4N/28-24

State Permit No.

STATE ENGINEER OF OREGON (Please type or print) SALEM, OREGON

(1) OWNER:

Name Campbell Ranch Inc. Address Star Route Echo, Oregon

(2) LOCATION OF WELL:

County Driller's well number 1/4 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven Cable Jetted Dug Bored

(6) CASING INSTALLED:

Threaded Welded

Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used

Size of perforations in. by in. perforations from ft. to ft.

(8) SCREENS:

Well screen installed? Yes No

Manufacturer's Name Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Depth of seal ft. Was a packer used? Diameter of well bore to bottom of seal in. Were any loose strata cemented off? Yes No Depth Was a drive shoe used? Yes No Was well gravel packed? Yes No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? Yes No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level ft. below land surface Date Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Baller 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 below casing

Depth drilled ft. Depth of completed well 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 Sand & boulders, Grey rock hard, Red rock medium, clear water, AT 550 ft. no cuttings, Grey rock hard, Red rock medium, Black rock medium to soft, Grey rock hard.

Work started 19 Completed 19 Date well drilling machine moved off of well 19

(13) PUMP:

Manufacturer's Name Type: H.P.

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

Address

Drilling Machine Operator's License No.

[Signed] (Water Well Contractor)

Contractor's License No. Date 19