

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.

Page 1 - of 2 RECEIVED NOV 27 1968

WATER WELL REPORT

STATE OF OREGON

(Please type name of contractor) STATE ENGINEER SALEM, OREGON

State Well No. 3N/34-23

STATE ENGINEER SALEM OREGON

UMAT 1453

(1) OWNER: SALEM OREGON Name Harold and Lola Barnett ranch Address 103 NE ELLIS Bendleton, Ore

LOCATION OF WELL: County Umatilla Driller's well number 1/4 Section 23 T. 3N R. 24E W.M.

(2) TYPE OF WORK (check): New Well [X] Deepening [] Reconditioning [] Abandon []

Bearing and distance from section or subdivision corner 10 in to 550 - 6 in to 890

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

(12) WELL LOG: Diameter of well below casing 10 in Depth drilled 880 ft. Depth of completed well 880 ft.

CASING INSTALLED: 10" Diam. from 27 ft 6 in to ft. Gage 250

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated...

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

Table with columns: MATERIAL, From, To, SWL. Rows include: Top soil, brown clay, Basalt grey broken, decomposed basalt, clay grey, yellow, red rock broken, Basalt Grey, red rock porous water, Basalt Grey, brown rock clay seams, Basalt Broken, brown rock, yellow clay, red rock shale, brown rock clay seams, Basalt black, red rock porous, Brown rock, Basalt black.

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

Work started 3, 9, 68 19 Completed 4, 12, 1968 Date well drilling machine moved off of well 4, 10 19 68

(8) WATER LEVEL: Completed well. Static level 60 ft. below land surface Date 4, 12, 68 Artesian pressure lbs. per square inch Date

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] Virgil Brown 11/23, 19 68

(9) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [] No If yes, by whom? Harmon Yield: 650 gal./min. with 313 ft. drawdown after 12 hrs.

Drilling Machine Operator's License No. 513

Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water 62 Was a chemical analysis made? [] Yes [X] No

(10) CONSTRUCTION: Cement Bentonite 27 1/2 ft Well seal-Material used Depth of seal 0 to 27 1/2 ft 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? [] Yes [X] No Did any strata contain unusable water? [] Yes [] 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.

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 ROY T FRENCH (Person, firm or corporation) (Type or print) Address Pte 2 Box 129 Bendleton, Ore. [Signed] Roy T French (Water Well Contractor) Contractor's License No. 107 Date 5, 10, 19 68

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

STATE OF OREGON (Please type or print)

RECEIVED NOV 13 1968 RECEIVED NOV 27 1968 STATE ENGINEER SALEM, OREGON

3N/34-23

(1) OWNER:

Name Harold and Lois Bonnett ranch inc Address 103 NE- ELLIS Pendleton Ore

(2) TYPE OF WORK (check):

New Well [] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

10" Diam. from 0 ft. to 27 1/2 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) WATER LEVEL: Completed well.

Static level 60 ft. below land surface Date 4/12/68 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level. Was a pump test made? [X] Yes [] No If yes, by whom? Harmon Yield: 650 gal./min. with 313 ft. drawdown after 12 hrs.

Bailer test

Artesian flow

Temperature of water

(10) CONSTRUCTION:

Well seal—Material used cement Depth of seal 0-27 1/2 ft. 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? [] Yes [X] No 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.

(11) LOCATION OF WELL:

County Almatilla Driller's well number 1/4 1/4 Section 23 T. 3N R. 34E W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10 in. Depth drilled 880 ft. Depth of completed well 980 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Basalt black porous, Grey, porous, Brown rock, Basalt grey, black, clay, red porous rock shale, basalt black, grey, porous, Brown rock broken, Basalt grey, brown broken water, basalt grey broken, red rock, and and brown, Basalt porous, grey hard, porous.

Work started 3/9/68 19 Completed 4/12 19 68 Date well drilling machine moved off of well 4/12 19 68

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] Virgil Brownem Date 11/23 19 68 (Drilling Machine Operator)

Drilling Machine Operator's License No. 516

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 Roy T French (Type or print) (Person, firm or corporation)

Address Rte 2 Box 129 Pendleton Ore

[Signed] Roy T French (Water Well Contractor)

Contractor's License No. 107 Date 5/10 19 68