

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED STATE ENGINEER SALEM, OREGON

STATE OF OREGON (Please type or print) UMAT 4121

State Well No. 6N/34E-23

State Permit No.

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

(1) OWNER:

Name Marion Cockburn
Address Route 2 - Box 109
Milton-Freewater, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number
Section 23 T. 6 R. 31 E. W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(4) 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 [] Welded [X]
10" Diam. from 0 ft. to 80 ft. Gage 280

(7) PERFORATIONS:

Perforated? [X] Yes [] No
Type of perforator used Mills
Size of perforations 3/8 in. by 2 in.
perforations from 25 ft. to 75 ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal Bentonite clay
Depth of seal 20 ft. Was a packer used? No
Diameter of well bore to bottom of seal 14 in.
Were any loose strata cemented off? [] Yes [X] No
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 0 ft. below land surface Date 2/1/65
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? [X] Yes [] No If yes, by whom? Driller
Yield: 150 gal./min. with 80 ft. drawdown after 2 hrs.

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

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 110 ft. Depth of completed well 110 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 Gray clay & fine sand, Gray clay, Red clay & gravel, Fine gravel & red clay, Red clay, Fine gravel & red clay.

Work started 11/12/64. Completed 2/2 1965
Date well drilling machine moved off of well 2/2 1965

(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 E. M. J. Behrens (Type or print)
Address P. O. Box 201 - Milton-Freewater, Oreg.

Drilling Machine Operator's License No. 124
[Signed] E. M. J. Behrens (Water Well Contractor)
Contractor's License No. 229 Date 3/1 1965