

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

RECEIVED
MAR 18 1970

WATER WELL REPORT

STATE ENGINEER OF OREGON
SALEM, OREGON

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

Please type or print
(Do not write above this line)

State Well No. 5N/36-18cb
G-2502
State Permit No. G-2312

UMAT
4005

(1) OWNER:

Name CITY OF MILTON-FREEWATER ORE.
Address MILTON-FREEWATER 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
" Diam. from SEE PREVIOUS LOG ft. to 400 ft. Gage
" Diam. from _____ ft. to _____ ft. Gage
" Diam. from _____ ft. to _____ ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____

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

(7) SCREENS:

Well screen installed? Yes No

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

(8) WATER LEVEL: Completed well.

Static level 269 ft. below land surface Date 2/24/70
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? Yes No If yes, by whom? CONTRACTOR
Yield: 1529 gal./min. with 197 ft. drawdown after 310 hrs.

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 60 Was a chemical analysis made? Yes No

(10) CONSTRUCTION: SEE PREVIOUS LOG

Well seal—Material used _____
Depth of seal _____ ft.
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
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County UMATILA Driller's well number 8
NW 1/4 S.W. 1/4 Section 18 T. 5N R. 36 E W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 12X10

Depth drilled 1051 ft. Depth of completed well 1051 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.

MATERIAL	From	To	SWL
SEE PREVIOUS LOG	0	888	269
BLACK BASALT	888	963	269
BROWN-BLACK BASALT	963	973	269
BLACK BASALT	973	1021	269
GREY BASALT	1021	1025	269
RED BASALT	1025	1030	269
RED-BLACK BASALT	1030	1050	269
BLACK-BASALT	1050	1051	269
GREY-BASALT	1051	1051	269

Work started 12-1 1969 Completed 2-2 1970
Date well drilling machine moved off of well 2-2-70

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] _____ Date 3-10, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 361

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 CHARLES JUNGMANN DRILLING CO.
(Person, firm or corporation) (Type or print)

Address 45 REES AVE. W.W. WASH.

[Signed] _____
(Water Well Contractor)

Contractor's License No. 2370 Date 3-10, 1970