

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

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

RECEIVED

(Please type or print)

(Do not write above this line)

UMAT
4101

State Well No. 6N/34E-19cc

State Permit No. _____

APR 30 1980

(1) OWNER:

WATER RESOURCES DEPT

Name Jim Kessle, OREGON

Address Rt 2 Box 216
Milton Free Water Ore

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary Cable Auger
Driven Jetted Bored

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

1 1/2" Diam. from 12 ft. to 125 ft. Gage 2
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) 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.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
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 No If yes, by whom? FARMORE
d: 600 gal./min. with 150 ft. drawdown after 1 hrs.

Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water 68 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT

Well sealed from land surface to 120 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 48 sacks

How was cement grout placed? TRENCH

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.

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.

(10) LOCATION OF WELL:

County Umatilla Driller's well number _____

SW 1/4 SW 1/4 Section 19 T. 6N R. 34E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 165 ft.

Static level 150 ft. below land surface. Date 11-10-79

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 705 ft. Depth of completed well 705 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.

MATERIAL	From	To	SWL
SOIL	0	60	
GRAVEL cemented	60	115	
Basalt Black	115	122	
" BROWN	122	126	
" Black	126	132	
" BROWN	132	163	
" Black	163	360	
" BROWN	360	380	
" Black	380	400	
" Black w ss	400	420	
" Black	420	470	
" BROWN	470	485	
" Black	485	585	
" Black + BROWN	585	605	
" Black	605	705	

Work started 10-23 1979 Completed 11-10 1979

Date well drilling machine moved off of well 11-10 1979

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] Jerry Burd Date 12-8, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 933

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 Jerry Burd Well Drilling
(Person, firm or corporation) (Type or print)

Address Pendleton Ore

[Signed] Jerry Burd
(Water Well Contractor)

Contractor's License No. 544 Date 12-8, 1979