

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

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

CROO
1521

State Well No. 145/16E-31ad

State Permit No. _____

(1) OWNER:

Name Hudspeth Mill
Address P.O. Box 628
Prineville, Oregon 97754

(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

CASING INSTALLED:

Threaded Welded
10" Diam. from +1 ft. to 179 ft. Gage 250
" 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. 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) 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.
" " " " " "
" " " " " "
Air Lift
Beiler-test 500 gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water 53 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 179 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 204 1/2 sacks
How was cement grout placed? Method E

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 Crook Driller's well number 135
SE 1/4 NE 1/4 Section 31 T. 14S R. 16E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 101 ft. below land surface. Date 6-19-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 245 ft. Depth of completed well 240 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
Bark Dust	0	1	
Rock Fill	1	3	
Brown Sand	3	80	
Black Sand	80	140	
Gray Clay	140	220	
Gravel	220	223	
Gray Clay	223	226	
Gravel	226	238	
Brown Clay	238	240	

RECEIVED

JUL 30 1979

WATER RESOURCES DEPT
SALEM, OREGON

Work started 6-14 19 79 Completed 6-19 19 79

Date well drilling machine moved off of well 6-19 19 79

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] Dan Maphet Date 6-21, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 584 768

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 MAPHET WELL DRILLING
(Person, firm or corporation) (Type or print)

Address PLR BOX 198 PRINEVILLE, ORE 97754

[Signed] Dan Maphet
(Water Well Contractor)

Contractor's License No. 584 Date 6-21, 19 79