

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

RECEIVED

WATER WELL REPORT

WHEELER
223

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

DEC 21 1977

STATE OF OREGON
(Please type or print)

State Well No. 11S/20E-31cd

State Permit No. 3

WATER RESOURCES DEPT.

(1) OWNER:
Name BEAR CREEK LAND & CATTLE
Address MITCHELL, OREGON

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

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

CASING INSTALLED: Threaded Welded
1" Diam. from +1 ft. to 20 ft. Gage 2.0
" 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.

(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.
" " " " " "
" " " " " "
Bailer test 40-50 gal./min. with 54 ft. drawdown after 1 1/2 hrs.
Artesian flow g.p.m.
Temperature of water 59 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used cement
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 7 1/2 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? MIXED & POURED
.....
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 WHEELER Driller's well number BC #1
SE 1/4 SW 1/4 Section 31 T. 11S R. 20E W.M.
Bearing and distance from section or subdivision corner
SOUTH SIDE OF CANYON

(11) WATER LEVEL: Completed well.
Depth at which water was first found 34 ft.
Static level 6 ft. below land surface. Date 11 NOV.
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 7 1/2"
Depth drilled 332 ft. Depth of completed well 330 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
BROWN SAND & CLAY	0	9	
LIGHT BROWN CLAY	9	25	
GREY CLAY	25	34	
GREY BASALT/W CLAY SEAMS. (med Hard)	34	106	32
BLUE BASALT shale with GRAY CLAY SEAMS	106	260	16
BLUE BASALT shale CLAY SEAMS, QUARTZ VEIN with small amount GREEN SOAPSTONE	260	332	6
			6 FT

Work started 20 OCT 1977 Completed 11 NOV 1977
Date well drilling machine moved off of well 11 NOV 1977

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] Tom Sandweaver Date 11 NOV, 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 840

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 BLUE MT. WELL DRILLING
(Person, firm or corporation) (Type or print)
Address RT. 1 FOSSIL, OREGON
[Signed] Tom Sandweaver
(Water Well Contractor)
Contractor's License No. 598 Date 11 NOV, 1977