

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

RECEIVED

RECEIVED

STATE OF OREGON
(Please type or print)

SEP 10 1980

State Well No. 33E-8bd

State Report No. _____

MAR 4 1980

(Do not write above this line)

WATER RESOURCES DEPARTMENT

SALEM, OREGON

(1) OWNER:

Name Mike Kilby
Address Rt 1 Box 117
Pendleton, Or 97801

(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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

8" Diam. from +2 ft. to 18 ft. Gage .250
" 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 _____
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

air tested
a pump test made? Yes No If yes, by whom?
Yield: 100 gal./min. with 65 ft. drawdown after 1 hrs.
" " " " " "
" " " " " "
_____ test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 64 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? pumped

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 _____
SE 1/4 NW Section 8 T. 2 W. R. 33E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 375 ft.
Static level 310 ft. below land surface. Date 9-5-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 405 ft. Depth of completed well 405 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	10	
gravel	10	12	
blk basalt	12	63	
brn & blk basalt	63	71	
gray basalt	71	85	
red basalt	85	99	
blk basalt	99	124	
brn basalt	124	140	
gray basalt	140	165	
red basalt & gray talc	165	184	
blk basalt	184	190	
blk basalt & green talc	190	202	
brn basalt & blk basalt	202	219	
green talc & brn basalt	219	230	
blk basalt	230	270	
gray basalt	270	375	
green & red basalt	375	400	H ₂ O
blk basalt	400	405	

Work started 9-4-79 19 Completed 9-5-79 19

Date well drilling machine moved off of well 9-5-79 19

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] Ladd Ho Date 9-18, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1345

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 Ladd Horn Well Drilling
(Person, firm or corporation) (Type or print)

Address Rt 1 Box 14, Pilot Rock, Or.

[Signed] Ladd Ho
(Water Well Contractor)

Contractor's License No. 739 Date 9-18-79, 1979

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849

WATER WELL REPORT OCT 13 1979

STATE OF OREGON
WATER RESOURCES DEPT
(Please type or print)

State Well No. 233E-86d
State Permit No.

SALEM, OREGON
(Do not write above this line)

(1) OWNER:

Name Mike Kilby
Address Rt 1 Box 117
Pendleton, Or 97801

(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
Driven Jetted
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from #2 ft. to 18 ft. Gage 250
" 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.
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Well screen installed? Yes No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
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(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

air tested
Was a pump test made? Yes No If yes, by whom?
Flow: 100 gal./min. with 65 ft. drawdown after 1 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 64 Depth artesian flow encountered ft.

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brn "	124	140	
gray "	140	165	
red " & gray talc	165	184	
blk "	184	190	
" " & grn talc	190	202	
brn " & blk basalt	202	219	
grn talc & brn "	219	230	
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grn & red basalt			
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(Drilling Machine Operator)

Drilling Machine Operator's License No. 1345

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[Signed] Ladd Horn
(Water Well Contractor)

Contractor's License No. 739 Date 9-18-79 19