

WATER WELL REPORT

BAKE 1145

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

STATE OF OREGON
(Please type or print)

State Well No. 9S/40E-1966

State Permit No. _____

(Do not write above this line)

NEW OWNER said SE NW Sec 19

pg 1 of 2

(1) OWNER:

Name Dave Erwin
Address Box 773 Baker, Oregon 97814

(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 Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED: Threaded Welded
8" Diam. from +1 ft. to 20 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
Was a pump test made? Yes No If yes, by whom?
Flow: 200 gal./min. with 153 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "

Artesian flow gal./min. with _____ ft. drawdown after _____ hrs.
Temperature of water _____ g.p.m. Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used See item #12
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
_____ was cement grout placed?

RECEIVED

WATER RESOURCES DEP
SALEM, OREGON

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 BAKER Driller's well number 79E30
NE 1/4 NW 1/4 Section 19 T. 9S R. 40E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 441 ft.
Static level 287 ft. below land surface. Date 6-25-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 520 ft. Depth of completed well _____ 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
Sandy Boulders	0	6	
Basalt Weathered	6	90	
Basalt BK sand	90	182	
Basalt BK	102	160	
Basalt Brown	160	179	
Basalt Dark Brown	179	195	
Basalt Red	195	254	
Basalt BK	254	284	
Basalt BK Hand Streak	284	297	
Basalt BK	297	345	
Basalt Red	345	356	
Basalt BK	356	390	
Basalt BK Hand Streak	390	396	
Basalt BK	396	441	
Basalt Red	441	445	287
Basalt BK	445	520	

*temporary sealed
200 lbs bentonite mixed
at pump around 8" casing to*
Work started 6-15 1979 completed 6-25 1979
Date well drilling machine moved off of well 6-25 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] Ernie Johnson Date 7-25 1979
(Drilling Machine Operator)
Drilling Machine Operator's License No. 604

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 Jobe Drilling Inc
(Person, firm or corporation) (Type or print)
Address Paris, Ky, Oregon
[Signed] Bob Jobe
(Water Well Contractor)
Contractor's License No. 382 Date 8-Aug 1979

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)

State Well No. 95142E-1966

State Permit No. Per WWC: Range should be 42 E

Bake
1145

(1) OWNER:

Name Dave Ertwin
Address Box 773 Baker, Oregon 97814

(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

(5) CASING INSTALLED:

8" Diam. from +1 ft. to 20 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

Was a pump test made? Yes No If yes, by whom?
Yield: 200 gal./min. with 153 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used See item #12
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in. RECEIVED
Number of sacks of cement used in well seal sacks
How was cement grout placed? Hand—1979
WATER RESOURCES DEPT
SALEM, OREGON
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: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County BAKER Driller's well number 79E30
NW 1/4 NW 1/4 Section 19 T. 9S R. 40E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 441 ft.
Static level 287 ft. below land surface. Date 6-25-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 520 ft. Depth of completed well 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
Sandy & Boulders	0	6	
Basalt Weathered	6	90	
Basalt BK Hard	90	102	
Basalt BK	102	160	
Basalt Brown	160	179	
Basalt Dark Brown	179	195	
Basalt Red	195	254	
Basalt BK	254	284	
Basalt BK Hard Steak	284	297	
Basalt BK	297	345	
Basalt Red	345	356	
Basalt BK	356	390	
Basalt BK Hard Steak	390	396	
Basalt BK	396	441	
Basalt Red	441	445	287
Basalt BK	445	520	

Temporary Sealed
200 lbs bentonite Mud
& pump around 8" casing to

Work started 6-15 19 79 completed 6-25 19 79
Date well drilling machine moved off of well 6-25 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] Ernst Ertwin Date 7.25 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 604

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 Jobe Drilling Inc. (Type or print)
Address Harvie City, Oregon (Type or print)

[Signed] Bob Jobe (Water Well Contractor)

Contractor's License No. 582 Date 8-Aug 19 79