

The original and first copy of this report are to be filed with the

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

STATE OF OREGON

DEC - 6 1979

State Well No.

15/165-2500

within 30 days from the date of well completion.

(Please type or print)

(Do not write above this line)

WATER RESOURCES

State Perm

SHER 336

SALEM, OREGON

(1) OWNER:

Name Kar 17 Ranch

Address Box 17

(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 ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

1 1/2" Diam. from 41 ft. to 38 ft. Gage 150
" 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?
100 gal./min. with 7 ft. drawdown after 2 hrs.
" Air Test " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
" Flow _____ g.p.m.
Temperature of water 52° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement + Grout
Well sealed from land surface to 57 ft.
Diameter of well bore to bottom of seal 10 1/2 in.
Diameter of well bore below seal 8 1/2 in.
Number of sacks of cement used in well seal 15 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
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 Shannon Driller's well number SE 1/4 NE 1/4 Section 25 T. 15 R. 16 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 77 ft.
Static level _____ ft. below land surface. Date 5/28/78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10 1/2"

Depth drilled 254 ft. Depth of completed well 152 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
<u>Overburden</u>	<u>0</u>	<u>30</u>	
<u>Basalt Gray fine</u>	<u>30</u>	<u>50</u>	
<u>BASALT GRAY</u>	<u>50</u>	<u>91</u>	
<u>58' started 8" hole</u>			
<u>LAUA DE Brown w/B</u>	<u>91</u>	<u>110</u>	<u>91</u>
<u>Basalt Gray</u>	<u>110</u>	<u>150</u>	
<u>LAUA DE BROWN</u>	<u>150</u>	<u>154</u>	
<u>BASALT GRAY</u>	<u>154</u>	<u>251</u>	
<u>CLAY BLUE</u>	<u>251</u>	<u>254</u>	

Work started MAY 17 1978 Completed MAY 16 1978
Date well drilling machine moved off of well MAY 18 1978

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] Donald Foreman Date 5/28, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 231

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 Water-Ind Well Drilling Inc
(Person, firm or corporation) (Type or print)

Address RT-3- Box 3054 Marion

[Signed] Donald Foreman
(Water Well Contractor)

Contractor's License No. 4177 Date 5/28, 1978

The original and first copy of this report are to be filed with the

WATER WELL REPORT RECEIVED

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

(1) OWNER:

Name Leo Coelsch

Address Box 917

(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 ☒
Diam. from 10 ft. to 38 ft. Gage 150
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?

100 gal./min. with _____ ft. drawdown after 2 hrs.

AIR TEST

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

Artesian flow _____ g.p.m.

Temperature of water 52 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement + Grout

Well sealed from land surface to 5.7 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 15 sacks

Number of sacks of bentonite used in well seal _____ sacks

Brand name of bentonite _____

Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.

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 Shimoda Driller's well number _____

SE 1/4 NE 1/4 Section 25 T. 15 R. 16 E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 9.7 ft.

Static level _____ ft. below land surface. Date 5/21/78

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10" 8"
Depth drilled 254 ft. Depth of completed well 252 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
Overburden	0	30	
Basalt Gray fine	30	50	
Basalt Gray	50	91	
38' 5" dia 8" hole			
LAUA DK Brown w/B	91	110	91
Basalt Gray	110	150	
LAUA DK BROWN	150	154	
BASALT GRAY	154	251	
CLAY Blue	251	254	

Work started MAY 17 1978 Completed MAY 26 1978

Date well drilling machine moved off of well MAY 28 1978

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] Donald Freeman Date 5/28 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 231

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 PLATE-TND Well Drilling, INC
(Person, firm or corporation) (Type or print)

Address RT-3-Box 3054 WUPING

[Signed] Donald Freeman
(Water Well Contractor)

Contractor's License No. 477 Date 5/28 1978