

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

WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

(Do not write above this line)

*Union
1527*

State Well No. 65/39E-4dc

State Permit No. _____

(1) OWNER:

Name Rufenacht & Rade Cattle Co.
Address Campbell Street
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 Driven
Cable Jetted
F Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded

12" Diam. from ± 2 ft. to 2.15 ft. Gage 3/2
" 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 1.75 ft. to 2.15 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? Agri-Lines Baker, Ore
d: 1700 gal./min. with 180 ft. drawdown after 4 hrs.

Baller test gal./min. with ft. drawdown after hrs.
sian flow g.p.m.

Temperature of water 53° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 40 sacks
How was cement grout placed? See Item 12

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 Union Driller's well number 80K23
SW 1/4 SE 1/4 Section 4 T. 65 R. 39E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 205 ft.
Static level 4 ft. below land surface. Date 5/12/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 220 ft. Depth of completed well 220 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
TOP Soil	0	2	
yellow clay	2	5	
yellow clay + coarse sand	5	10	
Brown clay + small gravel	10	30	
Black Basalt	30	205	
Brown fractured Basalt	205	211	4

Drilled 20" hole to 30' set 20' of 16" casing. Put plug down to 6" hole then pumped cement into and around casing. Drilled down to 220 with 16" B.T. Set 12" casing to 215 and brought it up to 2' above collar pipe. welded ring around 12" and welded it to 16" collar pipe.

Work started 2/8 19 80 Completed 4/9 19 80

Date well drilling machine moved off of well 4/9 19 80

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] Neil M. Thompson Date 5/12, 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1382

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 Prine City, Oregon

[Signed] Bob Jobe
(Water Well Contractor)

Contractor's License No. 582 Date 5-17, 19 80