

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

NOV 12 1976 State Well No.

WATER RESOURCES DEPT. SALEM, OREGON State Permit No.

245/30E-8

G-8374 a

816
Horn

(1) OWNER:

Name DONALD F. RENO
Address Box 717 Hives Ore

(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
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
12" Diam. from +2 ft. to 136 ft. Gage 1.250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used FACTORY
Size of perforations 3/32 in. by 3 in.
5670 perforations from 46 ft. to 136 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? WESTERN WATER WELLS
Yield: 320 gal./min. with 100 ft. drawdown after 6 hrs.
" " " " " "
" " " " " "
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 27 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 14 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 HARNEY Driller's well number
NE 1/4 NE 1/4 Section 8 T. 24S R. 30E W.M.

Bearing and distance from section or subdivision corner
NE CORNER WEST 570 FEET SOUTH 812'

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.
Static level 12 ft. below land surface. Date 9-21-76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"
Depth drilled 137 ft. Depth of completed well 137 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
TOPSOIL	-0-	3	
SAND GRAVEL WATER	3	7	
GRAY SANDY CLAY	7	24	
YELLOW CLAY	24	30	
YELLOW SANDY CLAY WATER	30	90	
HARD FRACTURED BLACK ROCK	90	96	
HARD BROKEN PINK ROCK	96	132	
HARD DARK Red Rock	132	137	

Work started 8-25 1976 Completed 9-21 1976
Date well drilling machine moved off of well 9-22 1976

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] Leeman A. White Date 9-21, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 554

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 NICHOLAND DRILLING CO.
(Person, firm or corporation) (Type or print)

Address P.O. Box 843 Burns Ore.

[Signed] Leeman A. White
(Water Well Contractor)

Contractor's License No. 577 Date 9-24, 1976

To Water Resources Board of Oregon
1158 Chemeketa NE
Salem, Oregon 97301

JORDAN INSURANCE & REALTY
397 N. BROADWAY
BURNS, OREGON 97720
P. O. BOX 391
PHONE 573-6021

REGARDING: Inquiring on the Don Reno Ranch

DATE: 1-25-78

573-7363
T24 R30
Sec 8

Ans by
Phone

To Water Resource Department:

We are requesting all information you can give on the Don Reno Ranch. He is in the process of selling the ranch to a Veteran and the Veteran department will want information on the water: if it has been tested, and approved, and the date this took place. Also any other information you can give us to send to the state veterans' we would appreciate. The well was put in by Western Water Wells, 2485 W. main, Littleton, Colo. 80120. Have inclosed information they gave Mr. Reno on the well and the costs. Don't know if this will be of any help, but in case that I should inclose. We would like this information as soon as possible so we can send on to the state, so the loan can cont. to be processed. We thank you!

RECEIVED

JAN 26 1978

Sincerely

Betty Jean Ashlock

WATER RESOURCES DEPT
SALEM, OREGON
Betty Jean Ashlock