

STATE ENGINEER
Salem, Oregon

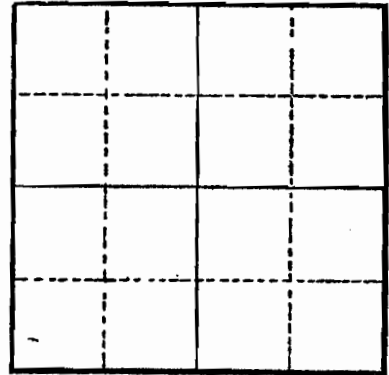
Well Record *Benton* STATE WELL NO. 12/5W-12M
COUNTY BENTON
5179 APPLICATION NO. GR-1887

OWNER: Oscar Kendall MAILING ADDRESS: 630 S. 4th

LOCATION OF WELL: Owner's No. #1 CITY AND STATE: Corvallis, Oregon

NW 1/4 SW 1/4 Sec. 12 T. 12 N. S, R. 5 E. W., W.M.

Bearing and distance from section or subdivision corner 290' S. and 800' E.



Section

Altitude at well

TYPE OF WELL: drilled Date Constructed 1912

Depth drilled 64 Depth cased

CASING RECORD:

10-inch

FINISH:

AQUIFERS:

WATER LEVEL:
18-feet

PUMPING EQUIPMENT: Type Fairbanks Morse H.P. 25
Capacity 550 G.P.M.

WELL TESTS:
Drawdown 2 ft. after hours Pumping 550 G.P.M.
Drawdown 2 ft. after hours Pumping 550 G.P.M.

USE OF WATER Irrigation Temp. °F., 19

SOURCE OF INFORMATION GR-2747

DRILLER or DIGGER

ADDITIONAL DATA:
Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

RECEIVED

MAY 07 2012

WATER RESOURCES DEPT
SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

RECEIVED
AUG 5 1970
STATE OF OREGON
(Please type or print)

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

STATE ENGINEER
SALEM, OREGON

Benton
A34

State Well No. 12/5W-11
State Permit No.

(1) OWNER:

Name ~~XXXXXX~~ Mrs. Oscar Kendell
Address 630 S. W. 4th Street
Corvallis, Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 13.

(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

0" Diam. from 0 ft. to 50 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No

Type of perforator used Torch
Size of perforations 1/4 in. by 8 in.
36 perforations from 40 ft. to 49 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: gal./min. with ft. drawdown after hrs.
estimated could fluctuate
Bailer test 18 gal./min. with 20 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement & Puddled Clay
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 2 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 Benton Driller's well number
1/4 Section 11 T. 12S R. 5W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.
Static level 26 ft. below land surface. Date 6/22/70
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 70 ft. Depth of completed well 70 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	4	
Yellow Clay	4	16	
Yellow Sandy Clay	16	28	
Sandy Gray Clay	28	38	
Coarse Sand & Gfavel	38	46	
Gray Clay	46	55	
Blue Clay	55	70	

RECEIVED

MAY 07 2012

WATER RESOURCES DEPT
SALEM, OREGON

Work started 6-17-70 19 Completed 6-22-70 19

Date well drilling machine moved off of well 6-22-70 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] *Casey Jones* Date 6-26-70, 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 310

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 Casey Jones Well Drilling Co Inc
(Person, firm or corporation) (Type or print)

Address R 8 Box 695 Pleasant Hill, Oregon

[Signed] *Casey Jones*
(Water Well Contractor)

Contractor's License No. 103 Date 6-26-70 19