

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.

DESC 2472

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

MAR 8 - 1976

State Well No.

WATER RESOURCES DEPT

SALEM, OREGON

State Permit No. G-7387

143/13E-21

(1) OWNER:

Name Ed Heath
Address 1494 NW Odem Terrebonne, Ore 97760

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [] Cable [] Jetted [] Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [X] Industrial [] Municipal [] Irrigation [] Test Well [] Other []

CASING INSTALLED:

Threaded [] Welded [X]
6" Diam. from +1 ft. to -20 ft. Gage .250
" Diam. from 0 ft. to 1.75 ft. Gage .188

PERFORATIONS:

Perforated? [X] Yes [] No.
Type of perforator used torch
Size of perforations 1/8 in. by 12 in.
120 perforations from 1.35 ft. to 1.75 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No
Manufacturer's Name
Type Model No.
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 [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Bailer test 15 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 60 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 7 sacks
Number of sacks of bentonite used in well seal 0 sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? [] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number
1/4 1/4 Section 21 T. 14S R. 13E W.M.

Bearing and distance from section or subdivision corner
Lot 1 Block 2 Circle C Acres
160' S & 35' W of NE corner lot 1

(11) WATER LEVEL: Completed well.

Depth at which water was first found 143 ft.
Static level 125 ft. below land surface. Date 2/10/76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 175 ft. Depth of completed well 175 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include brown sandy soil, gravel congl, brn clay, brn sandstone congl, hard gray rock, gray sandstone congl, med hd blk brkn rock, brn sandstone congl, med hd blk brkn rock (WB), brn sandstone.

Work started 2/6 1976 Completed 2/10 1976
Date well drilling machine moved off of well 2/10 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] Wale P. Drueer Date 2/11, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 934

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 Crawford Well Drilling
(Person, firm or corporation) (Type or print)

Address 3626 NW Coyner Redmond, Ore

[Signed] John J. Johnson
(Water Well Contractor)

Contractor's License No. 595 Date 2/11, 1976