

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

RECEIVED WATER WELL REPORT STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

NOV 24 1975 (Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.

State Well No. 14S-13E-21

State Permit No. G-6985

DESC 2470

(1) OWNER: SALEM, OREGON

Name James Lowe
Address 6926 NW 19th Terrebonne, Ore

(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] Cable [ ] Dug [ ] Driven [ ] Jetted [ ] Bored [ ]

(4) PROPOSED USE (check):

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

CASING INSTALLED:

8" Diam. from +1 ft. to \*20 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? [ ] Yes [x] 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 [x] 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 [x] No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.
" " " "

Bailer test 20 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water 57 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 8 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
NW 1/4 SW 1/4 Section 21 T. 14S R. 13E W.M.
Bearing and distance from section or subdivision corner
990' S & 45' E of West 1/4 corner of Sec 21

(11) WATER LEVEL: Completed well.

Depth at which water was first found 140 ft.
Static level 121 ft. below land surface. Date 11/6/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8
Depth drilled 171 ft. Depth of completed well 171 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 columns: MATERIAL, From, To, SWL. Rows include brown soil, brn sandstone, med hd brn rock, hd brn broken rock, med hd brn brkn rock(WB).

Work started 11/5 1975 Completed 11/6 1975

Date well drilling machine moved off of well 11/6 1975

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] Dal P. Owen Date 11/7, 1975 (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 Goyner Redmond, Ore

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

Contractor's License No. 595 Date 11/7, 1975