

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

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

WATER WELL REPORT STATE OF OREGON (Please type or print)

RECEIVED MAR 10 1974 OCT 14 1974 STATE ENGINEER SALEM OREGON State Well No. 7512W-aa State Permit No. 8-6325

(1) OWNER:

Name Charles Creasy Jr.
Address 3100 Turner Rd. SE
Salem, Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 154 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No
Type of perforator used Mill's Knife
Size of perforations 3/8 in. by 2 in.
144 perforations from 100 ft. to 124 ft.
186 perforations from 129 ft. to 150 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? Driller
Yield: 70 gal./min. with 2 ft. drawdown after 1 hrs.
230 " 7 " 2 "
" 300 " 10 " 4 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Portland cement
Well sealed from land surface to 30 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 6 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 Marion Driller's well number
1/4 Section 10 T. 7S R. 2W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 85 ft.
Static level 73 ft. below land surface. Date Aug. 2
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 154 ft. Depth of completed well 154 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' | 2' | |
| Brown clay | 2' | 82' | |
| Brown clay and sand | 82' | 85' | |
| Small-medium gravel with fine brown sand | 85' | 125' | 75' |
| Fine brown sand with small amount of gravel | 125' | 127' | |
| Small-large gravel with brown sand | 127' | 154' | 75' |

Work started July 31 1974 Completed August 7 1974

Date well drilling machine moved off of well August 7 1974

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] Michael Waldrop Date August 25 1974
(Drilling Machine Operator)
Drilling Machine Operator's License No. 873

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 Miller & Fuller St
(Person, firm or corporation) (Type or print)
Address SPS GARFIELD RD. S.E.
[Signed] Arthur E. Miller
(Water Well Contractor)
Contractor's License No. 37 Date 8-29-74, 1974