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RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310

STATE OF OREGON

within 30 days from the date of well completion.

AUG 18 1980

(Please type or print)

State Well No. 235/18-3

State Permit No.

WATER RESOURCES DEPT write above this line

(1) OWNER: SALEM, OREGON

Name Gilbert Crowson
Address Box 402 Christmas Valley, OR.

(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 [ ]
Cased [ ] Jetted [ ]
[ ] Bored [ ]

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

4 1/4" Diam. from 1 above ft. to 20 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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.
" " 150 lbs. Air " "
" " " " " "
Boiler test 1000 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 Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 1 3/8 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? Cement was mixed up. 1" pipe run down along side & pressure grouted in.
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 Lake Driller's well number
1/4 1/4 Section 3 T. 25 R. 18 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 71 ft.
Static level 57 ft. below land surface. Date 5/7/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8 1/4

Depth drilled 370 ft. Depth of completed well 370 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 Clay, Black lava rock, Red Cinders, Brown Cinders, Black lava Rock, Pamice Water Bearing, Black lava Rock, Brown Cinders, Red lava Rock, Black lava Rock, Red lava rock, Black lava rock, Black sand, Black lava rock, Black sand, Grey Stone.

Work started 4/13 1980 Completed 5/7 1980
Date well drilling machine moved off of well 5/7 1980

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] Mel Search Date 5/10 1980
(Drilling Machine Operator)
Drilling Machine Operator's License No. 699

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 Mel Search Well Drilling
Address 432 Lebanon, OR.
[Signed] Mel Search
(Water Well Contractor)
Contractor's License No. 567 Date 5/10 1980