

The original and first copy of this report are to be filed with the
 WATER RESOURCES DEPARTMENT
 SALEM, OREGON 97310
 within 30 days from the date
 of well completion.

WATER WELL REPORT

"COPY"
 per WWC
 State Well No. 45/14E-19
 State Permit No.

RECEIVED STATE OF OREGON
 (Please type or print)

DO NOT WRITE ABOVE THIS LINE

(1) OWNER: WATER RESOURCES DEPARTMENT
 Name Glen Chastain SALEM, OREGON
 Address P.O. Box
Maupin, Oregon

(10) LOCATION OF WELL:
 County Wasco Driller's well number
 Section T. R. W.M.
 Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):
 New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: Rotary Driven
 Jetted
 Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
 Irrigation Test Well Other

(11) WATER LEVEL: Completed well.
 Depth at which water was first found 525 ft.
 Static level 430 ft. below land surface. Date 5-30
 Artesian pressure _____ lbs. per square inch. Date _____

(5) CASING INSTALLED: Threaded Welded
12 " Diam. from 0 ft. to 20 ft. Gage 250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(12) WELL LOG: Diameter of well below casing 12
 Depth drilled 550 ft. Depth of completed well 550 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.

(6) PERFORATIONS: Perforated? Yes No.
 Type of perforator used _____
 Size of perforations _____ in. by 6 in.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

MATERIAL	From	To	SWL
Topsoil	0	15	
Hard Grey Lava	15	140	
Brown Basalt	140	297	
brown Congl.	297	320	
Brown Sandstone	320	465	
Broken Grey Lava	465	520	
Sand & Gravel	520	550	
Water Bearing			

(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
 a pump test made? Yes No If yes, by whom?
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " "
 " " " " " "
 Pump test 475 gal./min. with 0 ft. drawdown after 4 hrs.
 Artesian flow _____ g.p.m.
 Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
 Well seal—Material used Portland Cement
 Well sealed from land surface to 20 ft.
 Diameter of well bore to bottom of seal 16 in.
 Diameter of well bore below seal 12 in.
 Number of sacks of cement used in well seal 25 sacks
 How was cement grout placed? Hand mixed and poured
form the top.
 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.

Work started 5-15 19 77 Completed 7-30 19 77
 Date well drilling machine moved off of well 7-30 19 77

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] J. McCoy Date 4-29, 19 77
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 1052

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 McCoy & Son Well Drilling
 (Person, firm or corporation) (Type or print)
 Address 67360 Fryrear Rd. Bend, Oregon 97701
 [Signed] J. McCoy
 (Water Well Contractor)
 Contractor's License No. 594 Date 7-29, 19 77