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STATE ENGINEER,
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No. _____
State Permit No. _____

(1) OWNER:
Name DORSEY GRAY
Address Rt. 1, Box 132
AUMSVILLE, OREGON

(2) LOCATION OF WELL:
County MARION Owner's number, if any—
SW 1/4 NE 1/4 Section 28 T. 9S R. 2 W W.M.
Bearing and distance from section or subdivision corner
1200' W and 2200' S of NE Cor. sec 28

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

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

(6) CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 73 ft. Gage 330
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used 4 way JAR-down
SIZE of perforations 3/8 in. by 1 1/2 in.
560 perforations from 38 ft. to 73 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? 15 ft.
Material used in seal—Casing, puddled clay
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 6 ft. below land surface Date 7/20/61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____
[Signed] Herman Gray Date July 21, 1961
(Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? DUFFIELD
Yield: 200 gal./min. with 32 ft. drawdown after 3 hrs.
" " " " "

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 58 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 12 inches.
Depth drilled 73 ft. Depth of completed well 73 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
<u>Clay-gray with gravel</u>	<u>0</u>	<u>16</u>
<u>Gravel-small with sand</u>	<u>16</u>	<u>52</u>
<u>Gravel and sand-cemented</u>	<u>52</u>	<u>63</u>
<u>Gravel and sand</u>	<u>63</u>	<u>69</u>
<u>Gravel and sand-cemented</u>	<u>69</u>	<u>73</u>

Work started 7/13 1961 Completed 7/20/61 1961

(13) PUMP: Not-installed
Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME DUFFIELD BROS (Person, firm, or corporation) (Type or print)
Address 4123 BLUFF AVE S E, SALEM, ORE
Driller's well number _____
[Signed] W.P.P. Duffield (Well Driller)
License No. 15 Date July 19, 1961