

RECEIVED MAR 1351
JAN 19 1961 **WATER WELL REPORT**
STATE ENGINEER **STATE OF OREGON**

File Original and
 First Copy with the
 STATE ENGINEER,
 SALEM, OREGON

State Well No. 4/2W-30F
 State Permit No. _____

(1) OWNER:
 Name Claudio Bustamante
 Address Star Rt. Box 10 St. Paul

(2) LOCATION OF WELL:
 County MARION Owner's number, if any—00-045-16
 1/4 Section T. R. W.M.
 Bearing and distance from section or subdivision corner
Lot 2 11° 20' West 26.10
20' S. E

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

(4) 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
 " Diam. from 3.8 ft. to on bottom Gage _____
12 " Diam. from 0 ft. to 23.0 ft. Gage _____
16 " Diam. from 20 ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
 Type of perforator used mill knife
 SIZE of perforations in. by in.
8 perforations from 42 ft. to 46 ft.
204 perforations from 75 ft. to 91 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed Yes No
 Manufacturer's Name _____ Model No. _____
 Type _____ 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: pee
 Gravel placed from top ft. to bottom ft.
 Was a surface seal provided? Yes No To what depth? _____ ft.
 Material used in seal— cement
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:
 Static level _____ ft. below land surface Date _____
 Artesian pressure _____ lbs. per square inch Date _____
 Log Accepted by: _____
 [Signed] _____ Date _____, 19____
 (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? J.T. Miller
 Yield: 385 gal./min. with 115 ft. drawdown after _____ hrs.
 " " " " " "
 " " " " " "
 " " " " " "
 Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow 20 g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 12 inches.
 Depth drilled 238 ft. Depth of completed well 238 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
surface	0	3
gray clay	3	30
blue clay	30	40
black sand, water	40	46
gray clay	46	70
blue clay	70	75
black sand, water	75	91
sandy gray clay	91	130
sandy brown clay streaks	130	160
sandy, rock gray clay white	160	190
blue clay	190	200
black clay	200	210
blue clay broken, sandy	210	230
black sand, water	230	238

Work started Oct. 9th 1960 Completed Jan 7th 1961

(13) PUMP: 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 J.T. Miller (Person, firm, or corporation) (Type or print)
 Address Box 175 Aurora Ore.
 Driller's well number _____
 [Signed] J.T. Miller (Well Driller)
 License No. 7 Date Jan. 7th 1961