WELL CONTRACTOR
(first copy) are to be filed with the ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
OCT 13 1971
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

WASC 002765

State Well No. 2N/11-12ac

State Permit No. Wasco County

(1) OWNER:
Name CITY OF MOSIER
Address MOSIER, ORE.

(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 ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
10" Diam. from 0 ft. to 57 ft. Gage .365
8" Diam. from 0 ft. to 275 ft. Gage .250
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☐ Yes ☒ 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 ☒ 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?
Yield: gal./min. with ft. drawdown after hrs.
" " "
" " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow 151 g.p.m. 80 LBS SHUTOFF
Temperature of water 59° Depth artesian flow encountered 280 ft.

(9) CONSTRUCTION:
8 IN PIPE GROUTED IN WITH 5 SACKS OF CEMENT
Well seal—Material used CEMENT GROUT
Well sealed from land surface to 57 ft.
Diameter of well bore to bottom of seal 12 1/2 in.
Diameter of well bore below seal 10-6 in.
Number of sacks of cement used in well seal 15 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 HOOD RIVER Driller's well number 5290
SW 1/4 NE 1/4 Section 12 T. 2N R. 11E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 86 ft.
Static level FLOWING ft. below land surface. Date 9/22/71
Artesian pressure 80 lbs. per square inch. Date 9/22/71

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 340 ft. Depth of completed well 340 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
SEE ATTACHED SHEET			

Work started JULY 21 1971 Completed SEPT 22 1971
Date well drilling machine moved off of well OCT 6 1971

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] Donald R. Schmidt (Drilling Machine Operator) Date OCT 11, 1971
Drilling Machine Operator's License No. 564

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 R J STRASSER DRILLING CO (Person, firm or corporation) (Type or print)
Address 8110 SE SUNSET LANE PORTLAND, ORE
[Signed] Robert L. Strasser (Water Well Contractor)
Contractor's License No. 70 Date OCT 11, 1971

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

Phone: 771-2355

2N/11E-12aC

R. J. Strasser Drilling Co.

8110 S. E. Sunset Lane
Portland, Oregon 97206

October 10, 1971

Log of City of Mosier well no. 3

top soil	0 - 1
brown clay	1 - 5
sandy clay and boulders	5 - 10
broken brown basalt	10 - 24
meium hard grey basalt	24 - 30
hard grey basalt	30 - 86
broken grey basalt	86 - 87
hard light grey basalt	87 - 176
medium hard brown basalt	176 - 188
medium hard grey basalt	188 - 193
brown cinders	193 - 224
packed grey sand	224 - 255
blue clay	255 - 266
dark grey basalt	266 - 285
broken grey basalt	285 - 286
hard grey basalt	286 - 304
broken grey basalt	304 - 315
hard grey basalt	315 - 320
porous grey basalt	320 - 338
medium hard grey basalt	338 - 340