TO WAT, THE LL CONTRACTOR	RECEIVED	
f this representation be wAIER WELL		
GINEER, SALEM, OREGON 97319 (Please type		
Athin 30 days from the date of well completion. Work 756 (Do not write ab	or pristATE ENGINEER State Permit No	
1) OWNER:	(10) LOCATION OF WELL:	
Name PORT OF MORROW	County MORROW Driller's well number 5487	
Address NO. 1 MARINE DEIVE	NE 1/4 1/10 1/4 Section /O T. YN R. 25E W.M.	
BOARDMAN ORE, 97818	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.	(11) WATER LEVEL: Completed well.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 443 ft.	
Rotary Driven D Domestic D Industrial Municipal D	Static level 8 ft. below land surface. Date 12/20/74	
Cable     Jetted       Dug     Bored       Irrigation     Test Well       Other	Artesian pressure lbs. per square inch. Date	
CASING INSTALLED: Threaded	(12) WELL LOG: $1/2$	
CASING INSTALLED: Threaded $\Box$ Welded $\nabla_{1/2}$ welded $\nabla_{1/2}$ ft. Gage $\frac{13/2}{12}$	(12) WEILL LOG. Diameter of well below casing	
$12^{"}$ Diam. from $42$ ft. to $437$ ft. Gage $330$	Depth drilled 560 ft. Depth of completed well 560 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.	
PERFORATIONS: Perforated?  Ves No.		
ype of perforator used	MATERIAL From To SWL	
Size of perforations in. by in.	SEE ATTACHED SHEET	
perforations from ft. to ft.		
perforations from ft. to ft.		
perforations from ft. to ft.		
(7) SCREENS: Well screen installed?  Ves 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? X Yes D No If yes, by whom? STRASSER		
Vield: 970 gal./min. with /77 ft. drawdown after 24 hrs.		
" " "		
· · · · · · · · · · · · · · · · · · ·		
Bailer test gal./min. with ft. drawdown after hrs.		
Artesian flow g.p.m.		
aperature of water 70 bepth artesian flow encountered ft.	Work started SEPT 10 1974 Completed DEC 20 1974	
GOBUULAR BENTONITE	Date well drilling machine moved off of well DEC 2-3 1974	
(9) CONSTRUCTION: TO 40 FT. Well and Material word CEMER'T CIROUT	Drilling Machine Operator's Certification:	
	This well was constructed under my direct supervision.	
Well sealed from land surface to $\frac{40 \text{ to } 86 \text{ AND } 427 - 435}{16 \text{ AND} \text{ m}^2 - 0 \text{ m}}$	Materials used and information reported above are true to my best knowledge and belief.	
Diameter of well bore to bottom of seal	1	
Number of sacks of cement used in well seal 55 sacks	(Drilling Machine Operator)	
Number of sacks of bentonite used in well seal	Drilling Machine Operator's License No.	
Brand name of bentonite NATIONAL	Water Well Contractor's Certification:	
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisdiction and this report is	
of water PUT IN DRY GRAPULA IDS.7100 gals.	true to the best of my knowledge and belief.	
Was a drive shoe used? X Yes D No Plugs Size: location ft.	Name RJ STRASSER DRILLSPG CO	
Did any strata contain unusable water? Yes 🗆 No	(Person, firm or corporation) (Expe or print) Address 8110 SE SUBSET LANE TOETZALD ORE	
Type of water? ALKALI depth of strata 42	Autresse	
Method of sealing strata off (FISING AND (EMENT	[Signed] Kalin (Water Well Contractor)	
Was well gravel packed?  Ves No Size of gravel:	Contractor's License No. 10 Date DEC 30, 1974	
Gravel placed from ft. to ft.	Contractor's License No Date	

(USE ADDITIONAL SHEETS IF NECESSARY)

SP\*45656-119

PRospect 1-2355

## R. J. Strasser Drilling Co.

8110 S. E. Sunset Lane Portland, Oregon 97206 January 1, 1974

## Log of well for Port of Morrow

sand and gravel	0 - 5
sand and boulders, some binder	5 - 20
loose sand and gravel	20 - 42
broken rock	42 - 44
medium hard black basalt	44 - 50
hard grey basalt	50 - 98
porous black basalt	98 - 108
green clay	108 - 142
porous brown basalt	142 - 154
porous black basalt	154 - 175
medium hard grey basalt	175 - 190
porous brown basalt	190 - 201
	201 - 311
hard grey basalt	311 - 320
broken black basalt	320 - 402
green clay	402 - 422
green sandy clay	402 - 422 422 - 426
medium hard black basalt	
broken black basalt	426 - 432
meium hard black basalt	432 - 443
porous black basalt	443 - 475
medium hard black basalt	475 - 483
porous black and brown basalt	483 - 501
medium hard black basalt	501 - 533
porous black basalt	533 - 550
green clay and shale	550 - 560

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