STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765)

149.11

164 11 1

(1) OWNER:

Liner:

<u>Name</u>

ALIC O. C. 1006

REVISED COPY

	106 20 1930				
WATER WELL REPORT (as required by ORS 537.765) WATER	RESCURCES DEPT	*(START CARD) #_	1574	2	•
Instructions for completing this report are on the last page of this form.	ALEM OREGON				
	li de la companya de	WELL by lead decom	!		
1) OWNER: Well Number 7	(9) LOCATION OF WELL by legal description:				
Name Oregon Metallurgical Corp.	County Linn Latitude Longitude				
Address P.C. Box 580	Township 11S N or S Range 3W E or W. WM.				
City Albany State OR Zip 97321		SW1/4			
2) TYPE OF WORK	Tax Lot 300 Lot Block Subdivision				
New Well Deepening Alteration (repair/recondition) Abandonment		(or nearest address)			
3) DRILL METHOD:	530 W 34	St - Albar	<u>1</u> y		
Rotary Air Rotary Mud X Cable Auger	(10) STATIC WATER				
Other	36 ft. below land surface. Date $5-17-90$				
(4) PROPOSED USE:		lb. per square	inch. D	ate	
Domestic Community X Industrial Irrigation	(11) WATER BEARI	NG ZONES:			
Thermal Injection Livestock Other					
(5) BORE HOLE CONSTRUCTION:	Depth at which water was	first found 28 *			
Special Construction approval Yes No Depth of Completed Well 200t.					
Explosives used Yes No Type Amount	From	То	Estimated Flow Rate		SWL
HOLE SEAL	28'	34.	20 gp		12
Diameter From To Material From To Sacks or pounds	44.	47.	30 gp		13'
	126'	138'	80 gp	m	14"
16" 0 18 cement 0 18 14 sacks	173'	181'	550 g	pm	36"
12" 18' 200'					
	(12) WELL LOG:				
How was seal placed: Method A B XC D E	1 '	Elevation			
Other					
Backfill placed from ft. to ft. Material	Materia	ıl	From	То	SWL
Gravel placed from ft. to ft. Size of gravel	Top soil		0	3	
(6) CASING/LINER:	Brown clay		3	19	
Diameter From To Gauge Steel Plastic Welded Threaded	Brown clay	& gravel	19	28	
	Dirty grave		28	34	12'
Casing:	Brown clay		34	44	
040	Brown sand		44	47	13"
	Brown clay		47	51	
	Blue clay & gravel		51	68	
Liner:	Dirty black sand`			73	
Final location of shoe(s) 185° 04"	Dark gray clay &gravel		1	84	
(7) PERFORATIONS/SCREENS:	Gray clay some gravel			87	
X Perforations Method Acetylene torch				100	
	Brown clay	87 100	105		
Slot Tele/pipe	Firm dark	105	112		
From To size Number Diameter size Casing Liner	Gray sandy	112	121		
171'183' 3/8" 100 12" X	Gray sand	121	126		
		& gravel	126	138	14
08" 04" x12"	Black sand & gravel Gray clay & gravel		138	152	• 1
4'11" 169'11"	Gray clay	~	152	164	
7 11 107 11	Black sandy	r clay	164	173	
(O) MATERIAL DESCRIPCE. Millian and Academy demonis I hours	1 ' ''			-11-90	
(8) WELL TESTS: Minimum testing time is 1 hour	Date started 4-20- (unbonded) Water Well			-11-90	
Flowing	1 '	I performed on the const		ation or abou	ndonment
Pump Bailer Air Artesian	of this well is in complian	nce with Oregon water su	apply well co	nstruction sta	ındards.
Yield gal/min Drawdown Drill stem at Time	Materials used and inform	nation reported above are	true to the b	est of my kn	owledge
150gpm 60' ½Xhr.				36	
190g pm 65' 11hr	Flue gray c		181	190	
243 pm 77 1½hr	Dark gray clay		190	195	
Temperature of water Depth Artesian Flow Found	Dark brown clay 195 200 l			1	
Vas a water analysis done? Yes By whom I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work					
Did any strata contain water not suitable for intended use? Too little performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well					
Salty Muddy Odor Colored Other	alty Muddy Odor Colored Other construction standards. This report is true to the best of my knowledge and belief.				
Depth of strata:	WWC Number 1378				
	Signad	V-11/1.21		Date E	15 00

243gpm Temperature of water Depth Artesian Flow Foun Was a water analysis done? Yes By whom Did any strata contain water not suitable for intended use? Salty Muddy Odor Colored | Other Depth of strata: THIRD COPY-CUSTOMER ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR

Linn 035

Well Test information cont.

257 g pm	82	1 2 hr
299£pm	93'	2 1 / ₂ hr
323epm	98 •	3hr
351 gpm	103'	$3\frac{1}{2}$ hr
390 gpm	111'	4 hr
420 gpm	121'	4½ hr
453 gpm	131'	5 hr
470 gpm	145'	5불 hr
<u>500 gpm</u>	1 56	6 hr
525 gpm	168'	$6\frac{1}{2}$ hr
550 gpm	175	7 hr

JUN -1'1990 LINN STATE OF OREGON WATER WELL REPORT 035 MATER RESOURCES DEPT. (START CARD) # (as required by ORS 537.765) (9) LOCATION OF WELL by legal description: (1) OWNER: Well Number. Name Oregon Metallurgical Corp. County Linn ___ Longitude _ Latitude _ Address P.O. Box 580 Township 11 S Section 19 _ N or S, Range Eor W. WM. State OR. zip 97321 Albany NW Section _ . ¼ _ (2) TYPE OF WORK: Tax Lot 300 Lot. Block _ _Subdivision Recondition New Well Deepen . Abandon | Street Address of Well (or nearest address) _ 530 W. 34 - Albany (3) DRILL METHOD (10) STATIC WATER LEVEL: Rotary Air Rotary Mud Cable Cable Date 5-17-90 Other _ 36 ft. below land surface. (4) PROPOSED USE: Artesian pressure ______ lb. per square inch. Date . Domestic Community Industrial ☐ Irrigation (11) WATER BEARING ZONES: ☐ Thermal ☐ Injection Other . Depth at which water was first found (5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 200 From Estimated Flow Rate SWL 281 341 No 121 20 gpm **S** Type Explosives used Amount 441 471 30 gpm 131 HOLE SEAL 126 1381 80 gpm 141 Amount Diameter From To Material To sacks or pounds 361 1731 י 181 550 gpm (12) WELLLOG: 16" 181 O י 18 14 sacks cement Ground elevation . 12" 18'209' Material SWI. From To 0 Top soil <u>19</u> Brown clay Brown clay & gravel 19 28 Backfill placed from ___ _fL to _ Æ Material 28 34 121 Dirty gravel Gravel placed from _ Æ Size of gravel ft. to . Brown clay & gravel 34 44 44 (6) CASING/LINER: 47 <u> 13'</u> Brown sand & gravel 47 Gauge Steel Plastic Welded Threaded Diameter From Brown clay & gravel 51 68 Casing: Blue clay & gravel +14111851 \boxtimes X 68 73 Dirty black sand & gravel 0411 73 84 Dark gray clay & gravel 84 87 Grav clav some gravel П П П 87 П 100 Gray clay Liner: П П Brown clay 100 1105 185'04" Final location of shoe(s) Firm dark gray clay 105 112 112 121 Gray sandy clay (7) PERFORATIONS/SCREENS: 121 126 Method Acetylene torch Gray sand 141 126 138 Black sand & gravel Material ☐ Screens Type _ 138 152 Gray clay & gravel Tele/pipe Slot 152 164 Liner Number, Diameter Casing Gray clay 164 173 173 181 Black sandy clay 3/81100 <u> 171'</u> 1831 gravel 36 I Black sand & small 0811 04" :12" 181 190 Blue clay gray 190 195 Dark gray clay Completed 5-11-90 Date started 4-20-90 . 🗆 200 195 Dark brown clay (8) WELL TESTS: Minimum testing time is 1 hour on whatraction, alteration, or Flowing abandonment of this well is in compliance with Oregon well construction Artesian 🖼 Pumo ☐ Bailer ☐ Air standards. Materials used and information reported above are true to my best Drill stem at knowledge and belief. Yield gal/min Drawdown Time WWC Number _ 550gpm 139! ★hr. Signed (bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment Temperature of water . Depth Artesian Flow Found work performed on this well during the construction dates reported above. all Yes By whom Was a water analysis done? work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and Did any strata contain water not suitable for intended use?

Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _

Depth of strata: __

Signed Market (1)

belief.

wwc Number 1378

Oregon Metallurgical Corp.

115/3W-19 Line Co.

Material	From	To
Packed dark gray sand	170	178
Black sand & pea gravel	178	183
Gray clay	183	190
Dark brown clay	190	195
Dark gray clay	195	203
Dark brown clay	203	240