STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by OPS 537 765 & OAR 690-205-0210)

MARI 66327

WELL I.D. LABEL# L 121414

START CARD # 1030442

ORIGINAL LOG #

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(as required by ORS 537.765 & OAR 690-205-0210)	6/21/2016	ORIGINAL LOG#	1030442	
(1) LAND OWNER Owner Well I.D.	1			
First Name NORMAN Last Name ZELLER		ATION OF WELL (legal d	locarintian)	
Company MANOR ACRES LLC		RION OF WELL (legal of the rion S No.		W E/W WA
Address 1132 S.W. 19TH AVENUE #504		NW 1/4 of the NW		
City PORTLAND State OR Zip 97205  (2) TYPE OF WORK New Well Deepening Conversion				
(2) TYPE OF WORK New Well Deepening Conversion		mber " or <u>45.24137000</u>	) 201	DMS or DD
Alteration (complete 2a & 10)   Abandonment(complete 2a)     PRE-ALTERATION	lete 5a) Long	or -122.845300	000	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd	<u> </u>	Street address of well Ne	arest address	_
Casing:	10526 MAT	THIEU LANE N.E. AURORA, O	REGON 97002	
Material From To Amt sacks/lbs				
Seal:	(10) STAT	TIC WATER LEVEL		
(3) DRILL METHOD	(10) S1A	Date	SWL(psi) +	SWL(ft)
X Rotary Air Rotary Mud Cable Auger Cable Mud	Existing	Well / Pre-Alteration	S WE(psi)	J WE(II)
Reverse Rotary Other	Complet	ted Well 6/8/2016 Flowing Artesian?		48
(4) PROPOSED USE  Domestic  Irrigation  Community		Flowing Artesian?	Dry Hole?	
Industrial/Commericial Livestock Dewatering	WATER BEA	ARING ZONES Depth wa	ater was first found	28.00
Thermal Injection Other	SWL Date	From To Est	Flow SWL(psi)	+ SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attac	ch copy) 6/8/2016	28 29	5	8
Depth of Completed Well 178.00 ft.	6/8/2016		200	48
BORE HOLE SEAL	sacks/			
Dia From To Material From To Amt	lbs			
12   0   42   Bentonite   0   8   4	S			
Cement with 4% Benton 8 42 24	S			
Calculated 8.59	(11) WEL	L LOG Ground Elevatio	n	
How was seal placed: Method A B C D E		Material	From	То
X Other BENTONITE DRY	Top soil		0	1
Backfill placed from ft. to ft. Material	Sticky brown	•	8	8 28
Filter pack from ft. to ft. Material Size	Silty brown Sticky blue of		28	44
Explosives used: Yes Type Amount	Sandy blue of		44	48
(5a) ABANDONMENT USING UNHYDRATED BENTONITE			48	62
Proposed Amount Actual Amount	Brown clay	and gravel	62	72
(6) CASING/LINER	Brown sand	111 1	72	73
Casing Liner Dia + From To Gauge Stl Plstc Wld	Sandy blue of	and blue clay	73 92	92
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Brown sand		100	104
●       6       137       139       .250       X         ●       6       154.25       177.5       .250       •       X	Blue sand an	id small gravel	104	116
6 154.25 177.5 .250 X	Sandy blue of	elay	116	130
	Blue coarse		130	132
Shoe   Inside   Outside   Other   Location of shoe(s) 140	Blue sand an Small gravel		132 136	136
Temp casing $\times$ Yes Dia 12 From 0 To 36		sand and gravel	138	163
<del></del>	Brown sand		163	176
(7) PERFORATIONS/SCREENS Perforations Method	Brown clay	and gravel	176	178
Screens Type 304 Material Stainless	Date Starte	ed5/6/2016 Com	pleted <u>6/8/2016</u>	
	Tele/			
		Water Well Constructor Certifit the work I performed on the co		ina altanation on
Screen Casing 6 139 154.25 .05		nt of this well is in compliance		
		standards. Materials used and in		
	the best of n	ny knowledge and belief.	_	
	License Nur	mber 1903 Da	ate 6/20/2016	
(8) WELL TESTS: Minimum testing time is 1 hour			·	_
Pump Bailer • Air Flowing Artesi	ian Signed R	YAN PILLSBURY (E-filed)		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) W	ater Well Constructor Certificat	ion	
75 84 2	I accept resp	consibility for the construction, d	eepening, alteration	n, or abandonmen
	work perform	ned on this well during the constru	ction dates reported	d above. All worl
		luring this time is in compliand standards. This report is true to the		
Temperature 54 °F Lab analysis Yes By	<del></del>	_	-	cuge and benef.
Water quality concerns? Yes (describe below) TDS amount 140 From To Description Amount Ur	License Nun	nber 1273 Da	6/20/2016	
Description Amount Of		LOYD G SIPPEL (E-filed)		
		(optional)		