	G	EC	OSC	CIE	NO	CE		Project: RBF/MPWSP Monitoring Well Project No.: 13027-14 LOG OF SHEET		es 2
	Location	Lei	nex/	MW-	-30)		Date(s) 2/2/15 Monday Contractor Cascade Drilling	ng	Bearing (Azimuth)
	Ground Elevation	Surface		,				Logged J. Sobolac Drill Rg Prosonic 600		Plunge (Degrees) Vert
	Horizon Datum	tal/Verti	cal	-7				Reviewed by Borehole Diameter (in) 103/4 'sc/6	1000	
	Depth (ft)	Notes	Penetration (Graphic) Type and No.	Blows per 6 in. eld	Penetration (in)	Recovery (in)	Geologic Unit	CONFIDENTIAL DRAFT Subject to Revision MATERIAL DESCRIPTION		SOIL COLOR
	0						0.1			
aujecod	- 1							Excavated natural recompated for first	two	•
aujecon	- 2						. 0	3. (3)	ular	10 YR 5/3
	- 3						::: :::	-3' to submy war, QFA		Brown
	- 4							SP Soul, 100% F-M Sand, angular to Subjournell up to low	nded,	Yellowish
1200	- 5						T	-5' trace silt		Bran
	- 6 - 7							(SM) Silty Sand, 804 F-C sand, median		
	8								1	10.11
	- 9							Sorting, Subangular to subjounded, 204 5:1+, RFA		104R
	- 10							2001		5/3
	- 11									Brown
255	12									
	- 13						.[:]	la		
	- 14							- 13,41 (SP) Sand, 190 / F- C Sand, predominantly	F-M	104R 614
	- 15							Sand, medium to well sorted, Subangular to Subjacted, RFA		L:94+
/3 - W	16									Grown Brown
1304 -	17				1	1	T	-17.01 (SM) Silty Sand, 85% F-M sand, madium Sorting, subangular to subjounted, QFA: 15% silt		10 YR 5/3
10	18						111	-18:01 Softing, subangular to subjounted, QFA, 15% 5:14		Brown
	20							SP Sand, 951. F-M sand, well sorted,		104K 6/4
	- 21						: :	Subangular to subsounded, 54. 5,14,	.QF	1 446.1
	- 22								/	141100121
E 1318 -	23							-23.01 (SP) Sand, 100% F. C sind, predomina Note		Blann
	- 24								,	104R 6/6
	- 25							medium grained and Quertz, Well sorted, subangular to subpounded,	E	Brain: 54
0.250	- 26							trace silt		Yellow
@1328 .	27						Ţ	27.01 (SP-SM) Sand with Sold and 5 h		1,240 5/2
	28						11	-28.3' Silt, nedium sorting, subsequenter	101	104R 5/3 Brawn
	29						1	Subjounded, OFA		

	G	EC	osc	CIE	NO	CE		Project: RBF/MPWSP Monitoring Well Project No.: 13027-14	LOG OF BOR	
	Location	1	/	MIL	30)	T	Date(s) 2/2/15 Monday	Drilling Contractor Cascade Drilling	Bearing (Azimuth)
	Ground S Elevation	Surface	wx //	100	JV		- 1	Logged by 5, Sobolew	Drill Rg Prosen's ECCT	Plunge (Degrees) Vert
	Horizonta Datum	l∕Verti	cal				\neg	Reviewed by	Borehole Diameter (in) 10 3/4"/6"core	Total Depth (ft) 332
	Depth (ft)	Notes	Penetration (Graphic) Type and No.	Blows per 6 in. leld	Penetration (in)		Geologic Unit	Subject	NTIAL DRAFT of to Revision AL DESCRIPTION	SOIL COLOR
C1338 .	30 31 32 - 33 - 34 - 35 - 36 - 37			32 (8.1)				WL at ~30		10486/3 Pale Brown
	- 38 - 39 - 40 - 41 - 42 - 43 - 44 - 45							(SP) Sand, 954. F trace silt,	Cond, 5% fine gravel,	104R 6/3 Pale Brown
@ 1430	46 47 - 48 - 49 - 50 - 51 - 52						10 C		imm (50.1-52.487 bgs)	Proun
Q 1455	- 53 - 54 - 55 - 56 - 57 - 58 - 59 - 60					MCA		F-M sand. (5	C sand, trace silt, medic yular, QFMA, 2.4-5 4.6 ft bys) 54.6-60.7 ft bys)	m 5/ b/2 Light Olive gray

	G	EOS	IE	NO	CE		Project: RBF/MPWSP LOG OF BOR	ING
			/				Monitoring Well Project No.: 13027-14 SHEET 3 O	F12
	Location	Cemex /	MW	-34)	T		Bearing (Azimuth)
	Ground Elevation	Surface					by J. Solvolen Type Proporty 6007	Plunge (Degrees) Vert
	Horizont Datum	tal/Vertical						Total Depth (ft) 332
	Depth (ft)	Notes Penetration (Graphic)	Blows per 6 in.	Penetration (in)		Geologic Unit	CONFIDENTIAL DRAFT Subject to Revision MATERIAL DESCRIPTION	SOIL COLOR
	60			_		- 1		
	61				1	1,	-60.71	
	- 62				;	1	(St) Sand, 100/ very fine to fine sand,	54 65/3
	- 63					.:	SP) Sand, 100% very fine to fine sand, trace s: 1+, subangular + 2 subroaded, Well sorted, afMA, high mice and	-1
	- 64				:	,,	biotife content.	Olive
	- 65					::		
	- 66					1		
21516	67				1		-67.01	
	68						(SP) Sand, 95% very fine to fine send,	
	- 69						trace median grained, 5% silt, well sorted, subjounded, QMA, high mica content	
	70						mica content	2.54
	71							4/3
	- 72							12000 99-03
	73							Olive
	- 74 - 75					Ç.		Olive Brain
	76					3		Prain
1547	77					: :		
	- 78					::		
	79							
	- 80					1 .		
	- 81							
	82					::	the .	
	- 83							
	- 84							
	85							
	- 86						*	
2 1630	87					0	891 (SW) Well graded sand, 100% f. C sand, poorly	
13/15	- 88				0	0	Sorted, Subangular to Subscribed, trace	104-564
1001.00	- 89				1 1	0	sorted, subangular to subsociated, trace stavel up to 7mm, trace sit, DFA zicons	5/2 21:05 01:02
	L 90			1	0	0		01:04

	G	E	05	SC V	IE	N	CE		Project: RBF/MPWSP Monitoring Well Project No.: 13027-14	LOG OF BORIN	
	Location	Le	me;	x/	Mu	1-3	0		Date(s) Dilled 2/3/15 Tuesday		aring zimuth)
	Ground Elevatio		e	,					by J. Sobolew	Drill Rig Type Prosonic GOOT PA	unge egrees) Vert
	Horizont Datum	tal/Vert	ical						Reviewed by	Borehole 1 - 7 / H / To	tal spth (ft) 332
	Depth (ft)	Notes	hic)	Type and No.	Blows per 6 in.	Penetration (in)	Recovery (in)	Geologic Unit	Subject	TIAL DRAFT to Revision DESCRIPTION	SOIL COLOR
	90			\dashv				1000	1101601 1 1515 6	5 2 2 2 1 1 1 1 1 1 1	
	- 91						MUA		medium sorting, s.	Fund, Predominantly M-C sad, wanted to subrounded, SV. F-C ny trace silt RFAA	2,54 6/4
	92							1			121000
	- 93								. (SP-SM) Sand with si	14, 10% fine sand, 10% silt, mynter to sebenjuler, QFA	2.54 5/3 L:244 Olico
	94										Bird Olive
	95								ACO (SP)		
	- 96								13.2 Sind, 90% F-C 5	sand, 5% ylavel F- Cupto	2.546/3
@0845	97							: :	to subroanted, Di	, nedien sorting, suburgula	Yellow:i4
P1000	- 98							11			Brown
	- 99							<i>.</i>			
	100										
	101										
	- 102							1			
	103							. · ·			
	104							`.'	-104.4'	4 . 1 0/ 0/1 1/1	5
	105					MGA		::	ST) SANA, 45 4 F-	M send, 5% silt, well sorted o Subjounded, RFMA	Pale
2122	106					X			-1071	s supported and let	01:00
@1021	107								(SD-SM)	5:14, 90% very fine to	
	108								Sing with	, 10% silt, well sorted,	54
	109									o subangular, RFA	
	110							- Designation of the last of t		, , , , , ,	5/3
	111	1							1 11		Olive
	112								1		
	113										
	114								M.		
	116										
Punc	117							1	-117'		
@1125 @1228	117							:::	117		
	119										
	120										

	G	EC	SC	CIE	N	CE		Project: RBF/MPWSP	LOG OF BOR	RING
			1	/				Monitoring Well Project No.: 13027-14	SHEET 5 C)F12
	Location	Len	nex/	/yn	r3	0		Date(s) Dilled 2/4/15 Wednesda	Drilling Contractor Cascade Drilling	Bearing (Azimuth)
	Elevatio	n (ft)						by J, Sabalew	Type Prosonic 600 T	Plunge (Degrees) Vert
	Datum	tal/Vertic						Reviewed by	Borehole Diameter (in) 97/5% (6"core	Total Depth (ft) 3'32
	Depth (ft)	Notes	Type and No.	Blows per 6 in.	Penetration (in)	Recovery (in)	Geologic Unit	Subject	ITIAL DRAFT t to Revision L DESCRIPTION	SOIL COLOR
	120				T		:			2,54
	- 121						; · · ,	(SP) SAND 954 F.MS	and, 5% silt, well somet,	5/3
	- 122							subsigniter to sa	biomited, QFA	01:00
	- 123									Brown
	124					e ()				54 6/3
	- 125					NGA				14 6/3 fale
611	126							construction.		Dlive
21254	127							-127' SP Sand 95% F-M	I sand, trace coarse, 5%. ported, subangular to A, predominantly Quarte	(112.5-117)
	128						1	5:14, Well so	orted, subangular to	2.54
	129							subrounded, 6	2A , predominantly Quents	7/2
	130									Light Gray
	131									Gray
	132									
	133									
	- 135									
	136						7.7	-135,8'(SC) Clayer Sand	, 85% Fine Sand, 15% Clay,	
Dina .	137						1/3	medium to	well soding, Subangular	237-11
C1336	- 138							1381		Light Olive Blown
	139							(SA) 31179 3170,	80% F.C sand, 15% 5:14,	54 6/3
	140						///	7/39.6	Dangular to subsemiled, OFM,	4 Pale Olive
	- 141						1/2	Jana 1 83	17. TIME SUND, 15%. Clay, WILL	1 0/3
	142						1/6	UNI QFA	1. Destarch	1 01:00
	- 143						12 g	-1431 Clayey sand w/	gravel, 65%. F. C sand, 20%.	ts, Brown
	144						20	-143.5 CH Fut Clay 100	gravel, 65%. F. C sand, 20%. gravel of to 20mm, poorly 501 steaded, low plasticity, RFA Of Clay, high plasticity	2.34 5/3 154 000
	145						30	24/10/10/10	JAVEL TOY - F- C SAND.	F 6 12
	146					MEA	27	20% F-C 910	121, up to 20 mm, 10 %. clay,	1 11:00
@1405	147					X	99		n sorting, Subangular to subsecu	
	148							(SP) Sand with glove	751. F. C Sand, 251. F-C you	1, 54 6/2 Light Dive
	149							-141.5')/ -1	Gray
	150				_		III	1117		

	G	EC	0.9	SC	IE	V	CE		Project: RBF/MPWSP Monitoring Well Project No.: 13027-14	LOG OF BOR	
	Location	Len	121	1	MW.	-31)		Date(s) 2/4/15 Wednesday	Drilling Contractor Cascade Drilling	Bearing (Azimuth)
	Ground S Elevation	Surface		11	100	476			Logged by J. Sobstew	Type Prosonic 600 T	Plunge (Degrees) Vert
	Horizonta Datum		cal						Reviewed by	Borehole Diameter (in) 97/8"SC/6" LOR	Total Depth (it) 332
	Depth (ft)	Notes	hic)	Type and No.	Blows per 6 in.	Penetration (in)	Recovery (in)	Geologic Unit	CONFIDEN Subject	TIAL DRAFT to Revision DESCRIPTION	SOIL COLOR
	_ 150 [z	ď	F.	ω	۵	α.	O			
	- 151 - 152 - 153								(SP-SM) Sand with fine sand, I Subrounded,	s: 14, 90% very fine to 0% s: 14, well sorted, QFA	10 YR 516
	- 154 - 155 - 156										Brown
C1450 -	- 157 - 158 - 159 - 160 - 161								160.3' (SP) Sand, 954 vers: 14, well so	of fire to fine sand, 5%. Hed Clasts, OFA	MI, 10 yR 4/b Park yellongh
	- 162 - 163 - 164 - 165								7-102.3	Hed Clasts, OFA I Clay, fine mich trace Plasticity	10 YR 4/3 Brown
@1526 -	166 - 167 - 168						MGA		-167' SM S: Hy Sand, 8. Well Sorted,	5% fine send, 15% silt, anbengalar to subrandal,	54 6/3 Pale
	- 169 - 170 - 171 - 172	2.5					X		170.51 (AL) Silt, 100%	5: H, low plasticity,	2.54 5/4 Light olice Brown
	- 173 - 174 - 175 - 176							N. N. Z	SOTTA, RMA	F high formation plasting	54 5/3 Olive
	- 177 - 178 - 179 - 180								177'		

	G	E	OS	CIE	N	CE		Project: RBF/MPWSP	LOG OF BORIN	lG
	1.4							Monitoring Well Project No.: 13027-14	SHEET 7 OF	12
	Location	Le	Mex	/MW	-31	0		Date(s) Drilled 2/4/5 Widnesday	Drilling Contractor Cascade Drilling (A	aring zimuth)
	Ground : Elevation	Surface	e '	, ,				Logged J. Sobolew	Type Prosperic 600 T (D	inge egrees) Vert
	Horizont Datum	al/Vert	ical					Reviewed by	Borehole 224 1 / To	
			Sar	nple Info	rmati	on		CONFIDEN	TIAL DRAFT	
	Depth (ft)	Notes	Penetration (Graphic) Type and No.	Blows per 6 in.	Penetration (in)	Recovery (In)	Geologic Unit	Subject	to Revision DESCRIPTION	SOIL COLOR
ĺ	- 180		П	Ī	П	Ī				
	- 181						: :	(SP) Sand, 100 %. F-,	M sand, well sorted,	JAME 4/
	- 182							Subangular to	subrounded, weekly commed	104R 4/4 Brown
	- 183						.,	consent, truc	high dark minoral	Brown
	- 184									
	- 185						٠.			
	- 186									
	- 187						÷	-124+,		
2/5/15	188						:;			
C 0410	189									
	190									
	- 191						. ;			
	- 192									
))	193									
	- 194						. ',	1011115011	104 (a com) 404 class	
	- 195	l l					1	-194.6' Clayer Sand, well societis	60% fire sand, 40% clay subsounded, weakly commed low plasticity	7,54R
	196						//	Clasts, QFA,	low plasticity	4/4
@0733 -	-197							-197' (CD) Sandy Chy. 60%	clay, 40% fine sand, subjective	Brown
	- 198						1	-198' to subsocied, RFA	clay, 40% fine sand, subsequent, 100 to medium plasticity	Yellowsh Brown
	199						%	(L) Sandy Clay, 60	1. Clay, 40% fine sand, well	10 VR 4/6
	200						1/	sorted, subanjula	ir to Subrounded, QFA, low in content of dark minerals	Dark yellowish
	- 201						4	-201'		Brown
	202							ML) sandy s: 1+, 55	1/ 5.1+, 45% fine sand, well	104R
	203					MGA		Sorted, Suban	galar to subspanied, weekly	5/3
	- 204							content.	sts, QFA, high death mineral	Brown
	205						*	-204, 9'SM) 5: Hy Sand, 6	04. F-M Sand, 40% S: 14,	7 54 6/2
	- 206					MGA		medium to wa	U Jorded, Subingular to sustained	2.54 S/3 Light Dive
@0832 -	207							-207' Weakly conents	el, QFA, high dark mineral content	Blan
	208							Well sortely.	t, 90% F-M sand, 10% SiH, Subangular to Subrounded,	2,54 4/3 01:UL
	209 210							Herk miner	ted, OFA, Oxidation, high	Brown

	G	EC	osc	CIE	NO	CE		,	G OF BOR	RING
			1					Monitoring Well Project No.: 13027-14	SHEET 8 C	0F12
	Location	Co	nex	Mu	-20	,		Date(s) 2/5/15 Thursday Contractor Cascad		Bearing (Azimuth)
	Ground : Elevation	Surface	, ,	1 100				Logged J. Schole Drill Rg Prosonic C	600T	Plunge (Degrees) Vert
	Horizont Datum	al∕Verti	cal					Reviewed Borehole Diameter (in) 8 "SC /	6"core	Total Depth (ft) 332
			Sam	ple Info	rmatio	on		CONFIDENTIAL DRAF		
	Depth (ft)	Notes	Penetration (Graphic) Type and No.	Slows per 6 in.	Penetration (in)	Recovery (In)	Geologic Unit	Subject to Revision MATERIAL DESCRIPTION		SOIL COLOR
	_ <u> </u>	Ž	8 F	<u> </u>	I G	2	Ö			
	211									
	-212		5,9							
	- 213									
	- 214							-213.2' (SM) Silty Sand, 80% F.M sand, 20% Sorted, Subangular to Subrounded glundark of ninerals. 215-216	OFA book	54 5/3
	215							abundance of ninerals. 215-216	oxidation	Olive
	- 216							=216.21 (61)		
20954-	217							-216.2' (9L) Silt, 100% Silt, low plastice	y 1 bottle	54 5/3
	- 218									Olive
	219						Щ	-218.81 SP Sand, 95% F.C sand, 5% sil sorting, subnight to subsenate	t, melin	54 6/3
	220							-220.3' Fact Sind with Clay and grave	1 35/56	Pale Olive
	-221							SP-SC SAND, 15% F-6 gravel up	to 25mm	, 54 6/3
	- 222						1/2	-222,41 Poor Sorting, Subangular	to Substand	od, Pale Olive
	- 223									
	- 224							(SP) Sand, 85% FC sand, 10% fine g	to Subayu	w, Light
	- 225 - 226					MGA		QFM4		DIVE
@1034 -	227				-	X		22710		Gray
@1034 -	- 228						1	227 MD Sundy Silt, 65% Silt, 35% fine Sorted, subangular, low plasticity,	and, well	5Y 5/3
	229								,	olive
	230						4	-229.6 (SP-SM) Sand with silt, 90%. F. M 5. well sorted, subangular to sal	101 101 11	,
	- 231								branked,	2.3 1 3/1
	232							QFMA-		Dive of
	233					MGA				Brown
	- 234						1	-234'	3	
	235							ML) 5:14, 100/ silt, medium plast.	city, trace	
	236							mila.		2.545/3
@1120.	237									Light
	238									Dlive
	239									Braun
	240						111			

	G	EC	OS	CI	EI	VC	E		Project: RBF/MPWSP Monitoring Well Project No.: 13027-14	LOG OF BOR	
	Location	-		1.1		74			Date(s)	Drilling Contractor Cascade Drilling	Bearing (Azimuth)
	Ground : Elevation	Surface	mex	<u>/</u> M	w-	ЗÞ			Logged J. Soboler	Drill Rg	Plunge (Degrees) Vert
	Horizont	7.35	cal						Reviewed	Parahala	Total Depth (ft) 332
	Datum		Sa	mple	Infon	matic	on		by	Diameter (in) 8" 5c/6"Core	Depti (n)
	Depth (ft)	Notes	Penetration (Graphic)		Blows per 6 in.	Penetration (in)	Recovery (in)	Geologic Unit	Subject	TIAL DRAFT to Revision DESCRIPTION	SOIL COLOR
	T 240		П	T				П			Į.
	241										
	- 242										
	- 243							Ш	-243.2167	5 4	
	244								-243.2 (CH) Fat Clay, 100	or clay median to high	2,54 4/4
	245							4	-245 (H) E. + Clay 100	of clay high planticity,	Olive Brown
	- 246								"The blue cla	1"	Gley 4/1
P1200 -	247							/	10 May 2000 10 May	695 54 5/3 Olive	Dark
	248								211-211)11	038 3 / 3/3	Gray
	- 249							4	-249.31 (G) CHYEYSA.	nds. 1854. 1. fine sand, well	
	250								Sorted, Sub	nd, 1854 / fine sand, well pangular, weakly comented MA, 15% clay low plastick	54 4/3 6 01:UC
	- 251								-251 (SP.SC) God w/	clay 85% Ec cond 10%	0
	- 252							1	Clay, 5%. 4	clay, 85% F-C sand, lox. The stavel, up to 19mm, orting, subangular to subson	54 5/3
	253							//	Medium so	rtia, subangular to subson	asea Olive
	254							1/2			,
	255								(SF) Sand, 851/	M-C sand, 10% yard upto	5/5/2
01100	256						X		to subrounded	: lay, Medium, sorting, Sub-	
@1623 -	257							1	-25/		Gray
2/6/15	- 258								CH) Fat Cky, 100%.	clay, high Plasticity	54 5/3
	259							//			
	260						-	/	JA 10		Olive
	261							//			
	262							//			
	263							11			
	264							1	-273.5' CL Clay, 80% Cla	W 15/7/	
	265						1	/	stevel, poor to m	ediumsorting, subangular to	- SY 5/2
@ 0738 -	266							/	Submanded, low	to medium plasticity, OFA	Olive
0 - 730 -	267							/			
	268							/			
	269							1			
	└ 270							/			

	G	E	SC	IE	NO	CE		Project: RBF/MPWSP	LOG OF BOR	RING
								Monitoring Well Project No.: 13027-14	SHEET 10 C	0F12
	Location	Ce	MOK)	/MW	·-31)		Date(s) Driled 2/6/15 Friday	Drilling Contractor Cascade Drilling	Bearing (Azimuth)
	Ground : Elevation	Surface		-				Logged J. Subale-v	Type Prosonic 600T.	Plunge (Degrees) Vert
	Horizont Datum	al/Verti	cal					Reviewed by	Borehole Diameter (in) 8"5c /6"core	Total Depth (ft) 332
	Depth (ft)	Notes	Penetration (Graphic) Cype and No.	Blows per 6 in. ojul	Penetration (in)	Recovery (in)	Geologic Unit	Subject	ITIAL DRAFT t to Revision L DESCRIPTION	SOIL COLOR
@0837 ·	- 270 - 271 - 272 - 273 - 274 - 275 - 276 - 277 - 278 - 279 - 280 - 281 - 282					(164	96.20	-277.51 10%. Clay of to subject of the Subject of the Subject of the Sand, 15% F-C gill to subject of to subject of to subject of the depth	r. Clay, 30% f-c gravel, 10% f-c corsorting, medium placticity, a given to well sorting, subingular me to low placticity, and with gravel, 55% clay, 30% f- cuel, poor sorting, Subsequel we plasticity, arth, brading	54 6/3
@0920 -	- 283 - 284 - 285 - 286 - 287 - 288 - 289 - 290 - 291 - 292 - 293 - 304	П						SP Soud, 95% For to subsanded, QF -2871 SP Soud, 95% For to subsanded, QF -2871 SP Soud, 95% For well sorted, sub-	Is medium to high plasticity I sand, well sorted, subuyu FMA, 5% Clay Sand, 5% F-C gravel, up to 400 sangular to Subrounded, QFMA I, 70% M-C sand, 25% F-C , well sorted, subranular to	2.54 5/4 Light OILE Blown
@1009 ·	- 294 - 295 - 296 - 297 - 298 - 299 - 300					A6A	11/2	Interbols of M-C -217 SP-SC Sand with Cla 25% F-C 3	chy, medium plasticity, sono (SP) y and greuch, 65% F-C sonol, rouel, 10 x clay, medium sorting o subjected, DFMA	10YR 5/6 Yellowish Blown

	G	E	OS	CIE	N	CE		Project: RBF/MPWSP Monitoring Well	LOG OF BOR	
	Location	-	OUTPOINT IN THE	· · ·		_		Project No.: 13027-14	Delling	Bearing
	Ground 5	Surface		/Mu	· 3L)		Date(s) 2/6/15 Fr.day	Contractor Cascade Drilling	(Azimuth) Plunge (Degrees) Vert
	Horizont		cal				-	Logged J. Sobolew Reviewed	Type Proportic 600T	Total
	Datum		S	ample inf	ormati	on		by	Borehole Diameter (in) 8"SC/6" Lore	Depth (N) 332
	Depth (ft)	Notes	()ulic)	Blows per 6 in.	Penetration (in)	Recovery (In)	Geologic Unit	Subje	NTIAL DRAFT ct to Revision AL DESCRIPTION	SOIL COLOR
@1114 -	- 300 - 301 - 302 - 303 - 304 - 305 - 306					Mea			sand, 54. clay, well socted, ubrouded, aFMA	2,54 5/6 Light Olive Brown
	- 308 - 309 - 310 - 311 - 312 - 313 - 314 - 315						200 PM	-311.5' (SP) sand with grave 5% clay medium -312,2' OFMA -313' O Clayey gravel w Clay, 25% FC medium plastic	C sand, 10% Fine grave 1, 5%. Sorting, OFMA il, 88% F-C sand 15% F-C grave n sorting, angular to subsequence, with sand, 45% FC gravel, 30%. sand, poor sorting, subvanced, city, QFA sand, 10% fine gravel, 5% clay, , subsequence to subranded, DFMA Grave) up to 45 nm(315.2 315.	2.54 4/4 Olive Blown 2.54 5/9 2.54 5/8
@450 -	317 - 318 - 319 - 320 - 321 - 322 - 323 - 324 - 325 - 326 - 327 - 328 - 329 - 330					<u></u>	000000000000000000000000000000000000000	-320.8' GR-GC Gravel with 35% F.C san low plasticity SP Sand, 85% F.	n cley and sand, 55% F-C glave	2.54 54 Light Olive Brown el, 546/3 tale Olive

	G	E	0.5	SC	IE	N	CE	:	Project: RBF/MPWSP	LOG OF BOR	RING
				\					Monitoring Well Project No.: 13027-14	SHEET 120	DF 12
	Location	Ler	nex	1/1	1w-3	0			Date(s) Drilled 2/6/15 Friday	Drilling Contractor Cascade Drilling	Bearing (Azimuth)
	Ground S Elevation	Surface							Logged 5, Sobde- Reviewed	Drill Rig Type Prosonic 600T	Plunge (Degrees) Vert
	Horizont: Datum	al/Verti	ical						Reviewed by	Borehole Diameter (in) 8"SC/6" Lore	Total Depth (ft) 332
			J		ole Info	T			CONFIDE	NTIAL DRAFT ect to Revision	
	æ		n (Grap	oN bi	er 6 i	tion (i	ny (in)	c Uni		IAL DESCRIPTION	SOIL COLOR
	Depth (ft)	Notes	Penetration (Graphic)	Type and No.	Blows per 6 in.	Penetration (in)	Recovery (in)	Geologic Unit			
	330		П					_	(SP) Soul 95% EM SV	ed, 5% clay well softed, subara	dar 2,54 5/3
	- 331								TO 545 10-1000, 6	nd, 5% clay, well sorted, subaga SFMA	Light Dise Blann
@1315-	332							.144	-332'		Brown
	- 333								Total Depth @332	f+ bys.	
	334										
	335										
	- 336										
	337								-		
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	340										
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