

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116007
Permit No. _____
Basin 087

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 67154

1. OWNER Cemex / RMC Nevada Inc.
MAILING ADDRESS 333 Galletti Way Reno, NV 89512

ADDRESS AT WELL LOCATION 350 333 Galletti Way Reno, NV Facility ID: D-000762 MW-17
Subdivision Name: _____ County: Washoe

2. LOCATION NW 1/4 NE 1/4 Sec 7 T 19N N/S R 20 E
PERMIT/WAIVER No. 032-011-08
Issued by Water Resources Parcel No. _____

Latitude 39.534672 UTM E NAD 27
Longitude -119.780267 N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other Sonic

6. LITHOLOGIC LOG					
Material	Water Strata	From	To	Thick-ness	
(GM) Sandy gravel, brown, .5-3" gravels, fine to coarse sand		0	1.5	2	
(SM) Silty sand with gravels At 3', fine to coarse sand .5" - 2" gravels, brown		1.5	5	4	
(GM) Silty sandy gravels, 2"-6" cobbles, fine to coarse sand, brown		5	9.5	5	
(SM) Silty sand w/ some gravel No recovery		9.5	15	6	
(GM) Same as above		15	30	15	
(SM) Same as above		30	33	3	
(MC) Sandy silty with trace gravel, fine sand with trace coarse sand and 1" gravels		33	35	2	
(MC) Same as above		35	36.5	2	
(GM) Same as above		36.5	38.5	2	
(SM) Same as above		38.5	40	2	
(MC) Same as above		40	42.5	3	
(SM) Same as above		42.5	43.5	1	
(MC) Same as above		43.5	46	3	
(GM) Same as above		46	47.5	2	
(SC) Clayey sand with some gravels, fine to coarse sand 1" gravels, reddish brown & gray		47.5	50	3	
(MC) Same as above		52	50	66	16

9. WELL CONSTRUCTION					
Depth Drilled	70	Feet	Depth Cased	65	Feet
HOLE DIAMETER (BIT SIZE)					
	From	To			
	8	0	Feet	70	Feet
			Inches		Feet
			Inches		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	65

Perforations:					
Type of perforation	Size of perforation	Slot	From	feet to	feet
	35	.010		65	feet
					feet

Annular Seal: Yes No
 Neat Cement 0 to 31 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
 Gravel Pack: Yes No 33 to 66 Pumped Poured
 Type: #3 Sand
 Bentonite Chips: Yes No 31 to 33 Pumped Poured
 Type: Medium Chips

Date started: 3-Dec , 20 12
Date completed: 5-Dec , 20 12

7. Water Level
Static water level: 52 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cascade Drilling, L.P.
Contractor
Address 3632 Omec Circle
Contractor
Rancho Cordova, CA 95742
Nevada contractor's license number issued by the State Contractor's Board 0073966
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1977
Signed [Signature]
By driller performing actual drilling on site or contractor
Date December 18, 2012

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

(Rev. 05-08) 39.534761°N NAD 27
119.779244°W

USE ADDITIONAL SHEETS IF NECESSARY