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

OFFICE USE ONLY
Log No. 107230
Permit No.
Basin 212

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. 34952

1. OWNER Somerset Shopping Center, LP
MAILING ADDRESS 294 Convention Center Dr. LV, NV
ADDRESS AT WELL LOCATION 252 Convention Ctr. Las Vegas, NV
Subdivision Name: County: Clark

2. LOCATION SW ¼ SE ¼ Sec 09 T 21 N R 61 E
PERMIT/WAIVER No. NDEP070621-02 APN 162-09-802-001
Issued by Water Resources Parcel No.
Latitude 36.13264°N
Longitude -115.16025°W
UTM E ☐ NAD 27
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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
asphalt		0	0.25	.25
Silty gravel		0.25	1	.75
silty sand		1	2.5	1.5
clayey sand		2.5	5	2.5
sandy clay		5	8	3
silty sand		8	11	3
cemented sand + gravel		11	13	2
silty gravel		13	15	2
sandy clay		15	18	3
clayey sand		18	19.5	1.5
cemented sand + gravel		19.5	21	1.5
silty sand		21	22	1
sandy clay		22	24.5	2.5
clayey gravel		24.5	29	4.5
cemented sand + gravel		29	33	4
MW-6				

Date started: Sept. 11, 20 08
Date completed: Sept 11, 20 08

9. WELL CONSTRUCTION
Depth Drilled 33 Feet Depth Cased 33 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	33	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		sch 40 PVC	0	33

Perforations:
Type of perforation machine slotted
Size of perforation .020
From 18 feet to 33 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 4 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 16 to 33 ☐ Pumped ☒ Poured
Type: Silica Sand #12
Bentonite Chips: ☒ Yes ☐ No 4 to 16 ☐ Pumped ☒ Poured
Type: 3/8" chips

7. Water Level
Static water level: 28.65 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

DCNR/DWR RECEIVED
OCT 14 2008
LAS VEGAS OFFICE

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name TERRACON
Contractor
Address 750 PILOT ROAD
Contractor
LAS VEGAS, NV 89119
Nevada contractor's license number issued by the *State Contractor's Board*
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2097
Signed [signature]
By driller performing actual drilling on site or contractor
Date

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY