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

OFFICE USE ONLY
Log No. 107224
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. 34951

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 NW ¼ SE ¼ Sec 09 T 21 N/S R 61 E
PERMIT/WAIVER No. MDEP 070621-012 (Issued by Water Resources) APN 162-09-802-001 (Parcel No.)
Latitude 36.132997°N Longitude 115.160197°W
UTM E N
☐ NAD 27 ☒ 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		.25	2	1.75
silty sand		2	6.5	4.5
clayey sand		6.5	8	1.5
sandy clay		8	9.5	1.5
cemented sand + gravel		9.5	12	2.5
silty gravel		12	15	3
clayey sand		15	16.5	1.5
clayey gravel		16.5	18	1.5
cemented sand + gravel		18	22	4
sandy clay		22	26.5	4.5
clayey sand		26.5	28	1.5
cemented sand + gravel		28	34	6
MW-5				

Date started: Sept. 14, 20 08
Date completed: Sept 14, 20 08

9. WELL CONSTRUCTION
Depth Drilled 34 Feet Depth Cased 34 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	34	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	34

Perforations:
Type of perforation machine slotted
Size of perforation .020
From 19 feet to 34 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 17 to 34 ☐ Pumped ☒ Poured
Type: Silica Sand #12
Bentonite Chips: ☒ Yes ☐ No 4 to 17 ☐ Pumped ☒ Poured
Type: 3/8" chips

7. Water Level
Static water level: 29.04 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
By driller performing actual drilling on site or contractor
Date

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY