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

OFFICE USE ONLY
Log No. 107227
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. LV, NV
Subdivision Name: County: Clark

2. LOCATION NW¼ SE ¼ Sec 09 T 21 N/S R 61 E
PERMIT/WAIVER No. MDEP0 70621-02 (Issued by Water Resources) APN 162-09-802 001 (Parcel No.)
Latitude 36.13371 °N
Longitude -115.15999 °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
aggregate base		0.25	1	.75
sandy silt		1	2	1
gypsum		2	3	1
sandy clay		3	12.5	9.5
clayey gravel		12.5	19.5	7
cemented sand & gravel		19.5	21.5	2
clayey sand		21.5	26	4.5
cemented sand & gravel		26	29	3
clayey sand		29	30	1
cemented sand & gravel		30	31.5	1.5
clayey gravel		31.5	32.5	1
cemented sand & gravel		32.5	39	6.5
MW-2				

Date started: Sept. 4, 20 08
Date completed: Sept. 4, 20 08

9. WELL CONSTRUCTION
Depth Drilled 39 Feet Depth Cased 39 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	39 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	39

Perforations:
Type of perforation machine slotted
Size of perforation .020
From 19.5 feet to 39 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 17.5 to 39 ☐ Pumped ☒ Poured
Type: Silica Sand #12
Bentonite Chips: ☒ Yes ☐ No 4 to 17.5 ☐ Pumped ☒ Poured
Type: 3/8" chips

7. Water Level
Static water level: 29.93 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 RD Contractor
LAS VEGAS, NV 89108
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