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

OFFICE USE ONLY
Log No. 107229
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 Center LV, NV
Subdivision Name: County: Clark

2. LOCATION SW ¼ SE ¼ Sec 09 T 21 N/S R 61 E
PERMIT/WAIVER No. NDEP070621-02 (Issued by Water Resources) APN 162-09-802-001 Parcel No.
Latitude 36.13285°N Longitude -115.16050°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	0.15	.15
silty gravel		.15	2	1.85
silty sand		2	3	1
clayey sand		3	4.5	1.5
sandy clay		4.5	9.5	5
clayey gravel		9.5	10.5	1
cemented sand & gravel		10.5	13.5	3
silty sand		13.5	15	1.5
silty gravel		15	17.5	2.5
cemented sand & gravel		17.5	21	3.5
fat clay		21	23.5	2.5
clayey gravel		23.5	26.5	3
cemented sand & gravel		26.5	33	6.5
MW-7				

Date started: Sept. 10, 20 08
Date completed: Sept 10, 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: 29.44 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)

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

DCNR/DWR RECEIVED
OCT 14 2008
LAS VEGAS OFFICE

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY