

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

OFFICE USE ONLY  
Log No. 107232  
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. 34953

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

2. LOCATION SW 1/4 SE 1/4 Sec 09 T 21 N 06 E Latitude 36.13296 0N UTM E  NAD 27  
PERMIT/WAIVER No. NDP 070621-02 APN 162-09-802-001 Longitude -115.16087 0W N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

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  
 Other HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
asphalt		0	0.25	0.25
silty gravel		0.25	1.5	1.25
silty sand		1.5	2.5	1
clayey sand		2.5	3.5	1
gy silt		3.5	4.5	1
sandy clay		4.5	9.5	5
clayey sand		9.5	11.5	2
clayey gravel		11.5	15	3.5
silty sand		15	17	2
silty gravel		17	19	2
silty sand		19	23	4
sandy clay		23	27.5	4.5
clayey gravel		27.5	29	1.5
cemented sand & gravel		29	34	5

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

HOLE DIAMETER (BIT SIZE)  
From 8 Inches To 34 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>SCH 40 PVC</u>	<u>0</u>	<u>34</u>

Perforations:  
Type of perforation machine slotted  
Size of perforation .020  
From 19 feet to 34 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

Date started: 9-11, 20 08  
Date completed: 9-11, 20 08

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

DCN/DWR RECEIVED  
OCT 14 2008

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 2099  
Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date \_\_\_\_\_

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

**LAS VEGAS OFFICE**