

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

OFFICE USE ONLY
Log No. 109388
Permit No. _____
Basin _____

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. 34915

1. OWNER Somerset Shopping Center, LP ADDRESS AT WELL LOCATION Same as Owner
MAILING ADDRESS 252 Convention Center Dr. Las Vegas, NV, 89109 Subdivision Name: MW-17 County: clark
2. LOCATION SW 1/4 SE 1/4 Sec 9 T 21S N 1/4 R 61 E Latitude 36 133449 UTM E NAD 27
PERMIT/WAIVER No. 162-09-802-001 Longitude 115 159993 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
 Air Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill		0	2	2
Silty Sand		2	4	2
Clayey Sand		4	5	1
Sandy Clay		5	8	3
Lean Clay		8	10	2
Sandy Clay		10	13	3
Cemented Sand & Gravel		13	15	2
Silty Gravel		15	16	1
Clayey Gravel		16	17	1
Cemented Sand & Gravel		17	19	
Silty Sand		19	22	3
Cemented Sand & Gravel		22	24	
Fat Clay		24	26	2
Clayey Gravel		26	29	3
Caliche		29	30	1
Clayey Gravel		30	31	1
Cemented Sand & Gravel		31	33	2
Clayey Sand		33	35	2
Clayey Gravel		35	40	5
Cemented Sand & Gravel		40	41	1
Lean Clay		41	42	1
Sandy Clay		42	44	2
Cemented Sand & Gravel		44	45	1
Clayey Gravel		45	48	3
Sandy Clay		48	52	4
Silty Sand with Clayey Gravel		52	55	3

9. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 55 Feet
HOLE DIAMETER (BIT SIZE)
From 8 Inches To 55 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>.70</u>	<u>Sch 40</u>	<u>0</u>	<u>55</u>

Perforations:
Type of perforation factory slotted
Size of perforation .020
From 25 feet to 55 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 23 to 55 Pumped Poured
Type: _____ # 3 Silica

Bentonite Chips: Yes No 2 to 23 Pumped Poured
Type: _____ 3/8 chips

Date started: 5-May _____, _____ 20 09
Date completed: 5-May _____, _____ 20 09

7. Water Level
Static water level: 27.1 feet below land surface
Artesian Flow: n/a G.P.M. n/a P.S.I.
Water Temperature: n/a °F
Quality: good

8. WELL TEST DATA

TEST METHOD: Boiler Pit

G.P.M.	Time (Hours)
<u>N/A</u>	

DCNR/DWR RECEIVED
JUN 03 2009
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 WDC Exploration & wells Contractor
Address 570 corinthian way Contractor
N Las Vegas 89030
Nevada contractor's license number _____
issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 6-1-09

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-09)