

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

OFFICE USE ONLY  
Log No. 109341  
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. 62380  
500W Casino Center

1. OWNER CITY OF Las Vegas ADDRESS AT WELL LOCATION Las Vegas NV  
MAILING ADDRESS 400E Stewart Las Vegas NV 89101 Subdivision Name: \_\_\_\_\_ County: Clark  
2. LOCATION SW 1/4 Sec 27 T 20 N SR 61 E Latitude N 36° 10.505 UTM E  NAD 27  
PERMIT/WAIVER No. 13927-803-006 Longitude W 115° 08.396 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  Stock  Monitor  Municipal/Industrial  
5. WELL TYPE  Cable  Rotary  RVC  Other 8" H.S.I.A.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Concrete		0	8"	8"
CRAY SAND		8"	5'	4'2"
Caliche		5	6	1'
Gravelly sand		6	9	3'5"
FINE SILTY SAND		9	16	4'
Caliche		16	18.6	2.5'
CRAY FINE SAND	18.6	18.6	20	1.5'
Caliche		20	21	1'
Gravelly SAND		21	22	1'
Caliche		22	23	1'
Clay SAND		23	30	7'

9. WELL CONSTRUCTION  
Depth Drilled 30 Feet Depth Cased 29' Feet  
HOLE DIAMETER (BIT SIZE)  
From 8" To 30 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	PVE	SCA 40	0	29 1/2

Perforations:  
Type of perforation slotted screen  
Size of perforation \_\_\_\_\_  
From 9 1/2 feet to 29 1/2 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 2'  Pumped  Poured  
 30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 8' to 30'  Pumped  Poured  
Type: 3 SILICA SAND  
Bentonite Chips:  Yes  No 2' to 8'  Pumped  Poured  
Type: 3/8 Hole Plus

7. Water Level  
Static water level: 18 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			

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name FARLE DRILLING Contractor  
Address 7150 Placed Street Las Vegas NV 89119 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 51260  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2097  
Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date \_\_\_\_\_

DCNR/DWR RECEIVED  
MAR 30 2009  
LAS VEGAS OFFICE

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY