

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

OFFICE USE ONLY
Log No. 121906
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. 36845

1. OWNER Sahara Las Vegas Corp ADDRESS AT WELL LOCATION 2601 S. Las Vegas Blvd
MAILING ADDRESS 3221 S. Torrey Pines Las Vegas, NV. 89109
Las Vegas NV. 891146 Subdivision Name: _____ County: CLARK

2. LOCATION SE 1/4 NE 1/4 Sec 9 T 21 N R E Latitude 36.14002 UTM E NAD 27
PERMIT/WAIVER No. Mo. 3000 | 162-01-602-00 Longitude -115.15666 N NAD 83/WGS 84
Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test Monitor
 Municipal/Industrial Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>FULL SILTY SAND</u>		<u>0</u>	<u>5</u>	<u>5</u>
<u>CALICHE</u>		<u>5</u>	<u>8</u>	<u>3</u>
<u>SILTY SAND</u>		<u>8</u>	<u>12</u>	<u>4</u>
<u>SANDY GRAVEL</u>		<u>12</u>	<u>16</u>	<u>4</u>
<u>SILTY SAND</u>	<u>wet</u>	<u>16</u>	<u>20</u>	<u>4</u>
<u>CLAYEY SAND</u>		<u>20</u>	<u>25</u>	<u>5</u>
<u>SILTY CLAY</u>		<u>25</u>	<u>31</u>	<u>6</u>
<u>SILTY SAND</u>	<u>wet</u>	<u>31</u>	<u>35</u>	<u>4</u>
<u>SANDY GRAVEL</u>		<u>35</u>	<u>40</u>	<u>5</u>
<u>CLAYEY GRAVEL</u>		<u>40</u>	<u>45</u>	<u>5</u>
<u>SANDY GRAVEL</u>	<u>wet</u>	<u>45</u>	<u>51</u>	<u>6</u>
<u>CLAYEY GRAVEL</u>		<u>51</u>	<u>60</u>	<u>9</u>
<u>CALICHE</u>		<u>62</u>	<u>69</u>	<u>7</u>
<u>SILTY CLAY</u>		<u>69</u>	<u>80</u>	<u>11</u>

Date started: 11/17 :20 014
Date completed: 11/17 :20 014

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"/> Bailer			
<input type="checkbox"/> Pump			
<input type="checkbox"/> Air Lift			
<u>NA</u>			

9. WELL CONSTRUCTION

Depth Drilled 80 Feet Depth Cased 80 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>6</u> Inches	<u>0</u> Feet	<u>80</u>	<u>Feet</u>
_____ 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</u>	<u>PVC</u>	<u>0</u>	<u>80</u>

Perforations:
Type of perforation Factory Slots
Size of perforation .020
From 20 feet to 80 feet
From _____ feet to _____ feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	<u>0</u> to <u>16</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 18 to 80
Type: # 12 Silica Sand
Bentonite Chips: Yes No 16 to 18
Type: 3/8 Bentonite Hole Plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Elite Drilling Inc Contractor
Address 4255 W. Post Rd. Contractor
Las Vegas, NV. 89118
Nevada contractor's license number _____
issued by the State Contractor's Board 054931
Nevada driller's license number issued by the _____
Division of Water Resources the on-site driller M-1944
Signed Thomas M. Beall
By driller performing actual drilling on-site or contractor
Date 12/18/14