

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

OFFICE USE ONLY  
Log No. 110963  
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

1. OWNER County of Clark Aviation and Qualcar LLL Lease ADDRESS AT WELL LOCATION No Address  
MAILING ADDRESS 5233 Rent-A-Car Rd Las Vegas, NV 89119-1214 Client No. SYE-3  
Subdivision Name: \_\_\_\_\_ County: Clark

NOTICE OF INTENT NO. 3236

2. LOCATION SW 1/4 NW 1/4 Sec 27 T 21 N R 61 E Latitude N. 36° 05' 43.0" UTM E  NAD 27  
PERMIT/WAIVER No. 162-27-201-000 Longitude W. 115° 09' 04.4" 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fill AC over Agg. base</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Fill sandy gravel</u>		<u>1</u>	<u>6</u>	<u>5</u>
<u>Gravelly sand</u>		<u>6</u>	<u>8</u>	<u>2</u>
<u>Caliche</u>		<u>8</u>	<u>12</u>	<u>4</u>
<u>Clayey sand</u>		<u>12</u>	<u>18</u>	<u>6</u>
<u>Caliche</u>		<u>18</u>	<u>20</u>	<u>2</u>
<u>Silty sand</u>	<u>yes</u>	<u>20</u>	<u>21</u>	<u>1</u>
<u>SANDY CLAY</u>		<u>21</u>	<u>25</u>	<u>4</u>

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>8</u>		<u>0</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>8</u>	<u>0</u>	<u>2.5</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>	<u>SCHUO PVC</u>	<u>ASTMF-480</u>	<u>0</u>	<u>2.5</u>

Perforations:

Type of perforation 0.20 Factory Slots

Size of perforation

From 0 feet to 2.5 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 14 to 25  Pumped  Poured

Type: Silica Sand

Bentonite Chips:  Yes  No 4 to 14  Pumped  Poured

Type: 3/8 Bentonite chips Hydrated - upper portion of well to be completed as part of a vapor extraction system by other's

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. Las Vegas, NV. 89118 Contractor

Nevada contractor's license number 54931 issued by the State Contractor's Board

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 2-3-10

Date started: 1-19 20 10

Date completed: 1-19 20 10

7. Water Level  
Static water level: 20.3 feet below land surface  
Artesian Flow: NA G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: Not Meas used  
Quality: Poor

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			
<u>Not Tested</u>			

DCNR/DWR  
RECEIVED  
FEB 17 2010

LAS VEGAS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

(Rev 05-00)