

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

OFFICE USE ONLY  
Log No. 110969  
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 Quatbar LLC Lease ADDRESS AT WELL LOCATION No Address NOTICE OF INTENT NO. 32315  
MAILING ADDRESS 5233 Rent-A-Car Rd. Las Vegas, NV. 89119-1218 Client No. AS-6 Clark  
Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

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. 162-27-201-010 Longitude W. 115° 09' 04.8" N  NAD 83/WGS 84

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	Thickness
<u>Fill AC over Aggabec</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>9</u>	<u>3</u>
<u>Caliche</u>		<u>9</u>	<u>13</u>	<u>4</u>
<u>Clayey Sand</u>		<u>13</u>	<u>18</u>	<u>5</u>
<u>Caliche</u>	<u>wet</u>	<u>18</u>	<u>22</u>	<u>4</u>
<u>Clayey Sand</u>	<u>wet</u>	<u>22</u>	<u>27</u>	<u>5</u>
<u>Sandy Clay</u>		<u>27</u>	<u>30</u>	<u>3</u>

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>6</u>	<u>0</u>	<u>30</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>Sch 40 PVC ASTM F-482</u>		<u>0</u>	<u>30</u>

Perforations:

Type of perforation Factory Slots  
Size of perforation 0-20

From 2' feet to 30 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 to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No to \_\_\_\_\_  Pumped  Poured  
Type: #12 Silica Sand Hydrated

Bentonite Chips:  Yes  No 4 to 24  Pumped  Poured  
Type: 3/8 Bentonite Chips - upper portion complete as part of a vapor extraction system

Date started: 1-20- \_\_\_\_\_ :20 10  
Date completed: 1-20 \_\_\_\_\_ :20 10

7. Water Level  
Static water level: 20.4 feet below land surface  
Artesian Flow: N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: Not Measured  
Quality: poor

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>Not Tested</u>			

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 M-1944  
Division of Water Resources, the on-site driller

Signed Thomas M. Bull  
By driller performing actual drilling on-site or contractor  
Date 2-3-10

**DOWN  
RECEIVED**  
FEB 17 2010  
**LAS VEGAS OFFICE**

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY