

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

OFFICE USE ONLY  
Log No. 110953  
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) ADDRESS AT WELL LOCATION No Address NOTICE OF INTENT NO. 32318  
MAILING ADDRESS P.O. Box 11005 Client No. AS-9  
Las Vegas NV. 89119-651005 Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION SW 1/4 NW 1/4 Sec 27 T 21 N R 6 E Latitude N. 36° 05' 46.8" UTM E  NAD 27  
PERMIT/WAIVER No. 162-27-201-004 Longitude W. 115° 09' 01.8" 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	Thickness
<u>Fill All over Agg base</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Fill GRAVELLY sand</u>		<u>1</u>	<u>6</u>	<u>5</u>
<u>Clayey Sand w/ GRAVEL</u>		<u>6</u>	<u>9</u>	<u>3</u>
<u>Caliche</u>		<u>9</u>	<u>12</u>	<u>3</u>
<u>Clayey Sand</u>		<u>12</u>	<u>17</u>	<u>5</u>
<u>Caliche</u>	<u>Yes</u>	<u>17</u>	<u>21</u>	<u>4</u>
<u>Clayey Sand</u>	<u>Yes</u>	<u>21</u>	<u>25</u>	<u>4</u>

9. WELL CONSTRUCTION

Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>6</u>	<u>0</u>	<u>25</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2" sch 40 PVC</u>	<u>#1</u>	<u>ATM F USD</u>	<u>0</u>	<u>25</u>

Perforations:

Type of perforation Factory Slots  
Size of perforation 0.201

From 23 feet to 25 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 22 to 25  Pumped  Poured  
Type: #12 Silica Sand

Bentonite Chips:  Yes  No 3 to 22  Pumped  Poured  
Type: 30 Bentonite Chips Upper portion of well completed as part of airbar extraction system

Date started: 1-14 20 10  
Date completed: 1-14 20 10

7. Water Level  
Static water level: 18.0 feet below land surface  
Artesian Flow: NA 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. Contractor  
Las Vegas, NV. 89118  
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 A. Beall  
By driller performing actual drilling on-site or contractor  
Date: 2/15/10