

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

OFFICE USE ONLY
Log No. 110954
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. 32318

1. OWNER County of Clark (Aviation) ADDRESS AT WELL LOCATION No Address
MAILING ADDRESS P.O. Box 11005 Client No AS-10
Las Vegas NV 89119-1005 Subdivision Name: _____ County: Clark

2. LOCATION SU 1/4 NW 1/4 Sec 27 T 21 N R 6 E Latitude N. 36° 05' 46.5" UTM E NAD 27
PERMIT/WAIVER No. 162-27-201-004 Longitude W 115° 09' 02.1" 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 over Agg. base</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>FILL GRAVELLY Sand</u>		<u>1</u>	<u>2</u>	<u>1</u>
<u>GRAVELLY Sand</u>		<u>6</u>	<u>10</u>	<u>4</u>
<u>Caliche</u>		<u>10</u>	<u>13</u>	<u>3</u>
<u>Clayey Sand</u>		<u>13</u>	<u>18</u>	<u>6</u>
<u>Caliche</u>	<u>yes</u>	<u>18</u>	<u>22</u>	<u>4</u>
<u>Clayey Sand</u>	<u>yes</u>	<u>22</u>	<u>25</u>	<u>3</u>

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

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

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>40</u>	<u>PVC</u>	<u>ASTM F-480</u>	<u>0</u> to <u>25</u>

Perforations:
Type of perforation Factory Slots
Size of perforation 0.20

From	Feet to	Feet
<u>23</u>	<u>25</u>	<u>25</u>

RECEIVED
FEB 18 2010

LAS VEGAS OFFICE

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

7. Water Level
Static water level: 18.4 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"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>Not Tested</u>			

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
Type: 1/2" Scilla Sand
Bentonite Chips: Yes No 3 to 22 Pumped Poured
Type: 3% Bentonite Chips - Upper portion of well completed as part of a vapor extraction system

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 11944
Division of Water Resources, the on-site driller
Signed: Thomas M. Beall
By driller performing actual drilling on-site or contractor
Date: 2/15/10

(Rev 05 06)

USE ADDITIONAL SHEETS IF NECESSARY