

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

OFFICE USE ONLY
Log No. 110945
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-1
Las Vegas, NV, 89119-1005 Subdivision Name: _____ County Clark

2. LOCATION SW 1/4 NW 1/4 Sec 27 T 21 N/R 61 E Latitude N36°05'47.0" UTM E NAD 27
PERMIT/WAIVER No. 162-27-201-004 Longitude W115°09'02.0" 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 SILTY SAND & 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>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>20</u>	<u>3</u>
<u>Clayey Sand</u>	<u>yes</u>	<u>20</u>	<u>25</u>	<u>5</u>

9. WELL CONSTRUCTION

Depth Drilled 25 Feet ~~20~~ Depth Cased 25 Feet ~~20~~

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>6</u> Inches	<u>0</u> Inches	<u>0</u> Feet	<u>25</u> Feet
<u>6</u> Inches	<u>0</u> Inches	<u>0</u> Feet	<u>25</u> Feet
<u>6</u> Inches	<u>0</u> Inches	<u>0</u> Feet	<u>25</u> 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>ASTM F-490</u>	<u>0</u> to <u>25</u>

Perforations:

Type of perforation Factory Slots
Size of perforation 0.20

From	feet to	feet	feet
<u>20</u>	<u>20</u>	<u>25</u>	<u>25</u>
_____	feet to _____	_____	_____
_____	feet to _____	_____	_____
_____	feet to _____	_____	_____
_____	feet to _____	_____	_____

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 12 to 25 Poured
Type: #12 Silica Sand

Bentonite Chips: Yes No 3 to 19 Pumped Poured
Type: 3/8 Bentonite Chips. Upper Hole tied into a vapor extraction system by other

Date started: 1-18, 20 10
Date completed: 1-18, 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: Next 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>			

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
Address 4255 W. Post Rd.
Las Vegas, NV, 89118
Nevada contractor's license number 59931
issued by the State Contractor's Board
Nevada driller's license number issued by the M-194U
Division of Water Resources, the on-site driller

Signed Thomas M. Beall
Date 2/15/10