

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

OFFICE USE ONLY

Log No. 110976  
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. 32326

1. OWNER County of Clark Aviation  
MAILING ADDRESS PO BOX 11005  
LV, NV 89111-1005

ADDRESS AT WELL LOCATION NO Address  
Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION SE 1/4 NW 1/4 Sec 27 T 21 N R 61 E  
PERMIT/WAIVER No. 16227201005  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude N36°05'784" UTM E  NAD 27  
Longitude W115°08'985" 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 Auger

6. LITHOLOGIC LOG # PMW-8-45

Material	Water Strata	From	To	Thickness
<u>Asphalt</u>		<u>0</u>	<u>.5</u>	<u>.5</u>
<u>Fill</u>		<u>.5</u>	<u>2.5</u>	<u>2</u>
<u>Sandy clay caliche</u>		<u>2.5</u>	<u>8</u>	<u>5.5</u>
<u>Sandy Gravel w/ clay caliche</u>		<u>8</u>	<u>12</u>	<u>4</u>
<u>Sandy clay with layer of sand</u>		<u>12</u>	<u>18</u>	<u>6</u>
		<u>18</u>	<u>20</u>	<u>2</u>
		<u>20</u>	<u>45</u>	<u>25'</u>

**DONR/DWR RECEIVED**  
**MAY 21 2010**  
**LAS VEGAS OFFICE**

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>8</u>	<u>0</u>	<u>45</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
<u>8</u>	<u>0</u>	<u>45</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>Sch 40 PVC</u>	<u>Sch 40</u>	<u>0'</u>	<u>45'</u>

Perforations:

Type of perforation Factory slot  
Size of perforation .020

From 40 feet to 45' feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 1 to 3  Pumped  Poured  
 ≥30% Bentonite Grout 03' to 35  Pumped  Poured

Gravel Pack:  Yes  No 38 to 45  Pumped  Poured  
Type: #12 sand

Bentonite Chips:  Yes  No 35 to 38  Pumped  Poured  
Type: Hole plug

Date started: May 4 20 10  
Date completed: May 4 20 10

7. Water Level  
Static water level: 17.5 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

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			

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 0054931  
issued by the State Contractor's Board  
Nevada driller's license number issued by the M-1869  
Division of Water Resources, the on-site driller

Signed \_\_\_\_\_  
Date 5/19/10