

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

OFFICE USE ONLY  
Log No. 110977  
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 ADDRESS AT WELL LOCATION no Address  
MAILING ADDRESS PO Box 11005  
LV NV 89111-1005 Subdivision Name: \_\_\_\_\_ County: Clark  
2. LOCATION SE 1/4 NW 1/4 Sec 27 T 21 N/S 0 61 E Latitude N36°05.805' UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER No. 16227201005 Longitude W115°08.985' 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 Auger

6. LITHOLOGIC LOG # PMW-9-45

| Material                    | Water Strata | From       | To         | Thick-ness |
|-----------------------------|--------------|------------|------------|------------|
| <u>Asphalt</u>              |              | <u>0</u>   | <u>0.5</u> | <u>0.5</u> |
| <u>Fill</u>                 |              | <u>0.5</u> | <u>3</u>   | <u>2.5</u> |
| <u>sand w/gravel</u>        |              | <u>3</u>   | <u>10</u>  | <u>7</u>   |
| <u>caliche</u>              |              | <u>10</u>  | <u>13</u>  | <u>3</u>   |
| <u>gravelly clay w/sand</u> |              | <u>13</u>  | <u>15</u>  | <u>2</u>   |
| <u>caliche</u>              |              | <u>15</u>  | <u>17</u>  | <u>2</u>   |
| <u>sandy gravel w/clay</u>  |              | <u>17</u>  | <u>21</u>  | <u>4</u>   |
| <u>caliche</u>              |              | <u>21</u>  | <u>23</u>  | <u>2</u>   |
| <u>clay w/sand</u>          |              | <u>23</u>  | <u>30</u>  | <u>7</u>   |
| <u>sand</u>                 |              | <u>30</u>  | <u>45'</u> | <u>15</u>  |

9. WELL CONSTRUCTION  
Depth Drilled 0 Feet Depth Cased 45 Feet  
HOLE DIAMETER (BIT SIZE)  
8 Inches From 0 Feet To 45 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

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

Perforations:  
Type of perforation Factory slot  
Size of perforation 0.20  
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 3' 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 5 20 10  
Date completed: May 5 20 10

7. Water Level  
Static water level: 17.41' 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 |        |                               |              |
|   |        |                               |              |
|   |        |                               |              |

**DCNR/DWR RECEIVED**  
**MAY 21 2010**

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 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 [Signature]  
By driller performing actual drilling on-site or contractor  
Date 5/19/10