

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

OFFICE USE ONLY  
Log No. 110949  
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)  
MAILING ADDRESS P.O. Box 11005  
Las Vegas NV. 89119-1005

ADDRESS AT WELL LOCATION No Address  
Client No. AS5  
Subdivision Name: \_\_\_\_\_ County: Clark

NOTICE OF INTENT NO. 32318

2. LOCATION SW 1/4 NW 1/4 Sec 27 T 21 N R 6 E  
PERMIT/WAIVER No. 162-27-201-004  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude N 36° 05' 46.6" UTM E  NAD 27  
Longitude W 115° 09' 01.6" 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

| LITHOLOGIC LOG           |              |      |    |            |
|--------------------------|--------------|------|----|------------|
| Material                 | Water Strata | From | To | Thick-ness |
| Full A.C. over Agg. Base |              | 0    | 1  | 1          |
| Full GRAVELLY Sand       |              | 1    | 6  | 5          |
| Clayey Sand              |              | 6    | 9  | 3          |
| Caliche                  |              | 9    | 12 | 3          |
| Clayey Sand              |              | 12   | 18 | 6          |
| Caliche                  | yes          | 18   | 22 | 4          |
| Clayey Sand              | yes          | 22   | 25 | 3          |

| WELL CONSTRUCTION |      |             |      |
|-------------------|------|-------------|------|
| Depth Drilled     | Feet | Depth Cased | Feet |
| <u>25</u>         |      | <u>25</u>   |      |

  

| HOLE DIAMETER (BIT SIZE) |          |           |      |
|--------------------------|----------|-----------|------|
| Inches                   | From     | To        | Feet |
| <u>8</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"</u>          | <u>Sch 40 PVC</u>   | <u>ASTM F480</u>        | <u>0</u>    | <u>25</u> |

UCR/DWR RECEIVED  
FEB 18 2010  
LAS VEGAS OFFICE

| Perforations:        |                     |           |           |
|----------------------|---------------------|-----------|-----------|
| Type of perforation  | Size of perforation | From      | To        |
| <u>Factory Slots</u> | <u>0.20</u>         | <u>20</u> | <u>25</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 19 to 25  
 Type: #12 Silica Sand  
 Bentonite Chips:  Yes  No 3 to 19  Pumped  Poured  
 Type: 7/8 Bentonite Chips upper portion of well complete as part of a vapor extraction system by others

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: N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: not measured  
Quality: poor

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.

| 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>                 |        |                               |              |

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 Division of Water Resources the on-site driller M-1944  
Signed Thomas M. Beall  
By driller performing actual drilling on-site or contractor  
Date 2/25/10

(Rev 05-05)

USE ADDITIONAL SHEETS IF NECESSARY