

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY

Log No. 94271  
 Permit No. \_\_\_\_\_  
 Basin 2.12

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Clark County Department of Aviation ADDRESS AT WELL LOCATION McCarran Airport  
 MAILING ADDRESS Postal Box 11005 Las Vegas, NV 89111-1005 Kitty Hawk Dr Las Vegas, NV  
 2. LOCATION NW 1/4 SW 1/4 Sec. 27 T. 21 N. R. 61 E. County Clark  
 PERMIT NO. 162-27-301-001 Parcel No. \_\_\_\_\_ Subdivision Name Airport

NOTICE OF INTENT NO 26210

3. WORK PERFORMED  
 New Well     Replace     Recondition  
 Deepen     Abandon     Other \_\_\_\_\_

4. PROPOSED USE  
 Domestic     Irrigation     Test  
 Municipal/Industrial     Monitor     Stock

5. WELL TYPE  
 Cable     Rotary     RVC  
 Air     Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Silty Sand w/Clay</u>		<u>0</u>	<u>11</u>	<u>11</u>
<u>Caliche</u>		<u>11</u>	<u>15</u>	<u>4</u>
<u>Silty Sand</u>		<u>15</u>	<u>22</u>	<u>7</u>
<u>Caliche</u>		<u>22</u>	<u>25</u>	<u>3</u>
<u>Silty Sand w/Gravel</u>	<u>29</u>	<u>25</u>	<u>34</u>	<u>9</u>
<u>Clay</u>		<u>34</u>	<u>40</u>	<u>6</u>

8. WELL CONSTRUCTION  
 Depth Drilled 40 Feet    Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)  
 From 9 Inches 0 Feet 40 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4" SCH 40 PVC</u>			<u>0</u>	<u>28</u>

Perforations:  
 Type perforation Factory Slotted  
 Size perforation .020  
 From 20 feet to 40 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes     No    Seal Type:  
 Depth of Seal 18     Neat Cement  
 Placement Method:  Pumped     Cement Grout  
 Poured     Concrete Grout

Gravel Packed:  Yes     No  
 From 18 feet to 40 feet

9. WATER LEVEL  
 Static water level 26 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F    Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name WDC Exploration & Wells Contractor  
 Address 570 Corinthian Wy. Contractor  
N. Las Vegas, NV 89030  
 Nevada contractor's license number issued by the State Contractor's Board 0012852  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057  
 Signed [Signature]  
 Date July 18, 2004

Date started 2004  
 Date completed 2004

7. 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			