

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

OFFICE USE ONLY  
Log No. **111884**  
Permit No. \_\_\_\_\_  
Basin **212**

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. **35421**

1. OWNER **Clark County** ADDRESS AT WELL LOCATION **MW-15 Las Vegas, NV**  
MAILING ADDRESS **500 S. Grand Central Parkway Las Vegas, NV 89101** Subdivision Name: **Clark**  
2. LOCATION **SW ¼ SW ¼ Sec 19 T 21S N/S R 62 E** Latitude **36.102546** UTM E  NAD 27  
PERMIT/WAIVER No. **161-19-499-018** Longitude **115.096677** 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  Monitor  
 Municipal/Industrial  Stock  
5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other  Sonic

6. LITHOLOGIC LOG

| Material     | Water Strata | From | To  | Thick-ness |
|--------------|--------------|------|-----|------------|
| Fill         |              | 0    | 2   | 2          |
| Sandy Gravel |              | 2    | 3   | 1          |
| Caliche      |              | 3    | 5   | 2          |
| Sandy Clay   |              | 5    | 12  | 7          |
| Silty Clay   |              | 12   | 21  | 9          |
| Silty Sand   |              | 21   | 26  | 5          |
| Silty Clay   |              | 26   | 37  | 11         |
| Clayey Silt  |              | 37   | 45  | 8          |
| Sandy Clay   |              | 45   | 57  | 12         |
| Silty Sand   |              | 57   | 68  | 11         |
| Silty Clay   |              | 68   | 72  | 4          |
| Clayey Silt  |              | 72   | 88  | 16         |
| Silty Clay   |              | 88   | 100 | 12         |

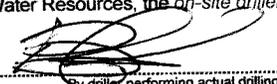
DCNR/DWR RECEIVED  
JUL 12 2010  
LAS VEGAS OFFICE

9. WELL CONSTRUCTION  
Depth Drilled **100** Feet Depth Cased **100** Feet  
HOLE DIAMETER (BIT SIZE)  
From **0** Feet To **100** Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
CASING SCHEDULE  
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)  
**2.375** \_\_\_\_\_ **Sch 40** **0** **100**  
Perforations:  
Type of perforation **Factory Slotted**  
Size of perforation **0.02**  
From **90** feet to **100** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Annular Seal:  Yes  No  
 Neat Cement **1** to **84**  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No **87** to **100**  Pumped  Poured  
Type: **#3 Monterey**  
Bentonite Chips:  Yes  No **84** to **87**  Pumped  Poured  
Type: **1/2 Bentonite Pellets**

7. Water Level  
Static water level: **53** feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

| TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--|--------|-------------------------------|--------------|
| N/A  |        |                               |              |
|  |        |                               |              |
|  |        |                               |              |
|  |        |                               |              |
|  |        |                               |              |

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 Way**  
Contractor  
**N. Las Vegas, NV 89030**  
Nevada contractor's license number **0012852**  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2057**  
Signed   
By driller performing actual drilling on site or contractor  
Date **7-12-10**

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)