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

OFFICE USE ONLY
Log No. 112446
Permit No.
Basin 212

**PRINT OR TYPE ONLY**
**DO NOT WRITE ON BACK**

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

NOTICE OF INTENT NO. 35417

1. OWNER County of Clark (aviation)
MAILING ADDRESS P.O. BOX 11005
Las Vegas, NV 89111

ADDRESS AT WELL LOCATION 5164 Rent a car Rd
AVMW-5935 Paradise

2. LOCATION SE ¼ NW ¼ Sec. 27 T 21S N/S R 61 E
PERMIT/WAIVER No. 162-27-201-005
Issued by Water Resources Parcel No.

Latitude 36 5'45.79"
Longitude 115 8'56.31"
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Clark

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

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Fill | | 0 | 1 | 1 |
| Sandy Gravel | | 1 | 3 | 2 |
| Cobbles | | 3 | 4 | 1 |
| Sandy Gravel | | 4 | 8 | 4 |
| Cemented Gravel | | 8 | 12 | 4 |
| Caliche | | 12 | 18 | 6 |
| Silty Sandy Clay | | 18 | 20 | 2 |
| Sandy Clay | | 20 | 35 | 15 |

DCNR/DWR
RECEIVED
NOV 19 2010
LAS VEGAS OFFICE

Date started 26-Oct , 20 10
Date completed 27-Oct , 20 10

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| N/A | | | |

8. WELL CONSTRUCTION
Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 | Inches | 0 | Feet | 35 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4.5 | | Sch 40 | 0 | 35 |

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 30 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 26
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 28 feet to 35 feet

9. WATER LEVEL
Static water level 23 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 Way
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~~ M-2381
Signed
By driller performing actual drilling on site or contractor
Date 11-19-10

(Rev. 06/10)
**USE ADDITIONAL SHEETS IF NECESSARY**