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

OFFICE USE ONLY
Log No. 112440
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. 35416

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
IP-4 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 5'45.50"
Longitude 115 8'56.64"
Subdivision Name:
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
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 | 12 | 12 |
| Pea Gravel | | 12 | 30 | 18 |
| Clay | | 30 | 55 | 25 |

Date started 18-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 55 Feet Depth Cased 53 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 Inches | 0 Feet | 55 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| .840 | | .065 | 0 | 45 |
| .840 | | .065 | 0 | 53 |

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 50 feet to 53 feet
From 42 feet to 45 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 39
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 41, 48 feet to 45, 53 feet

Seal Type:
☐ Neat Cement
☑ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 30 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

DCNR/DWR RECEIVED NOV 19 2010 LAS VEGAS OFFICE

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