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

OFFICE USE ONLY
Log No. 114502
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. 35787

1. OWNER Mission Nevada Inc
MAILING ADDRESS 1 W. Mayflower Ave
N. Las Vegas, NV 89030-3951

ADDRESS AT WELL LOCATION 1100 foremaster ln
MW-3 Las Vegas, NV

2. LOCATION NW¼ NW ¼ Sec 26 T 20S N/S R 61 E
PERMIT/WAIVER No. 139-26-102-004
*Issued by Water Resources* Parcel No.

Latitude 36 11'05.27"N
Longitude 115 07'51.27"W
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 | 2 | 2 |
| Gravel | | 2 | 6 | 4 |
| Silty Sand | | 6 | 9 | 3 |
| Caliche | | 9 | 12 | 3 |
| Clayey Sand | | 12 | 17 | 5 |
| Sandy Clay | | 17 | 25 | 8 |

DCNR/DWR
RECEIVED
SEP 28 2011
LAS VEGAS OFFICE

Date started 5-Aug , 20 11
Date completed 5-Aug , 20 11

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | 1 |

8. *WELL CONSTRUCTION*
Depth Drilled 25 Feet Depth Cased 25 Feet

*HOLE DIAMETER (BIT SIZE)*

| | | From | | To | |
|---|---|---|---|---|---|
| 8 | Inches | 0 | Feet | 25 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

*CASING SCHEDULE*

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.375 | | Sch 40 | 0 | 25 |

*Perforations:*
Type of perforation Factory Slotted
Size of perforation 0.02
From 10 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 6
Placement Method: ☐ Pumped ☑ Poured
Gravel Packed: ☑ Yes ☐ No
From 8 feet to 25 feet

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

9. *WATER LEVEL*
*Static water level* 14.88 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 739 W Sunset Rd (Contractor)
Henderson, NV 89011
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 9-23-11

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