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

OFFICE USE ONLY
Log No. 113022
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. 35393

1. OWNER City of Henderson
MAILING ADDRESS 240 Water St PO Box 95050
Henderson NV 89009

ADDRESS AT WELL LOCATION 2400 Moser dr
PC-149 Henderson NV 89009

2. LOCATION SE ¼ SE ¼ Sec 36 T 21 N R 62 E
PERMIT/WAIVER No. R-1487 (Issued by Water Resources) 161-36-701-005 (Parcel No.)
Latitude 36041695N
Longitude 114595315W
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... Sonic

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| sand gravelly | | 0 | 11 | 11 |
| sand silty | | 11 | 22 | 11 |
| sandy gravelly | | 22 | 38 | 16 |
| sand | | 38 | 50 | 12 |

DCNR/DWR
RECEIVED
SEP 03 2010
LAS VEGAS OFFICE

Date started 23-Jul, 20 10
Date completed 23-Jul, 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 50 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 Inches | 0 Feet | 50 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6.250 | 2.54 | .250 sch 40 | 0 | 45 |

Perforations:
Type of perforation factory slotted
Size of perforation 0.04
From 25 feet to 45 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 24 feet to 50 feet

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

9. WATER LEVEL
Static water level 29.9 feet below land surface
Artesian flow n/a G.P.M n/a P.S.I
Water temperature n/a °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name W.D.C 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-2371
Signed (By driller performing actual drilling on site or contractor)
Date 9/2/2010

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