

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

OFFICE USE ONLY
Log No. 107298
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. 33923

1. OWNER CHARLESTON HEIGHTS SHOPPING CEN ADDRESS AT WELL LOCATION 5005 DECATUR BLVD
MAILING ADDRESS 505 JONES BLVD #100 LAS VEGAS NV.
LAS VEGAS NV. 89107-2672 Subdivision Name: _____ County: CLARK

2. LOCATION NE 1/4 SE 1/4 Sec 36 T 20 N 8R 60 E Latitude 36° 16' 07.3" N UTM E NAD 27
PERMIT/WAIVER No. 138-36-701.018 Longitude 115° 20' 31.7" W 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 H.S.A.

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---|--------------|------|------|------------|
| WELL NO. <u>AS1</u> | | | | |
| ASPHALT | | 0 | 2.5 | 2.5' |
| STONE+SAND | | 2.5 | 1.0 | .75' |
| CLAY+SAND | | 11.0 | 5.0 | 4.0' |
| CALICHE | | 4.0 | 7.5 | 3.5' |
| SAWDY CLAY | | 7.5 | 10.0 | 2.5' |
| CALICHE | | 10.0 | 13.0 | 3.0' |
| MOIST SILT CLAY | YES | 13.0 | 21.0 | 8.0' |
| CALICHE | | 21.0 | 23.0 | 2.0' |
| SILTY CLAY | | 23.0 | 30.0 | 7.0' |
| FACILITY I.D. NO. <u>H-000093</u> | | | | |
| MAP DATUM <u>WGS 84</u> <u>36° 09.909' N</u> <u>115° 12.507' W</u> | | | | |

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From | To | Feet | Feet |
|----------|------|----|------|------|
| <u>8</u> | 0 | 30 | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| <u>1</u> | | <u>SCH 40</u> | <u>0</u> | <u>30</u> |

Perforations:

Type of perforation MACHINE SLOT
Size of perforation 1.000

From 15 feet to 30 feet

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured

Cement Grout 1 to 11 Pumped Poured

Concrete Grout 0 to 1 Pumped Poured

≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 13 to 30 Pumped Poured

Type: NO. 5

Bentonite Chips: Yes No 11 to 13 Pumped Poured

Type: SEAL

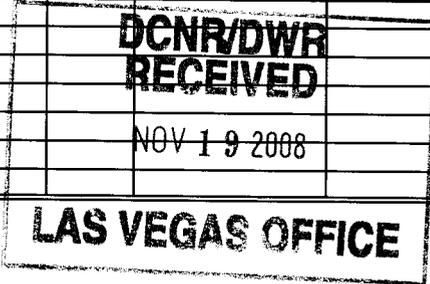
Date started: 11-13- 20 08
Date completed: 11-13- 20 08

7. Water Level
Static water level: 18 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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



10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name EAGLE DRILLING Contractor
Address 7150 PLACID ST. LAS VEGAS NV. 89119 Contractor

Nevada contractor's license number _____
issued by the State Contractor's Board 31266

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2357

Signed Neil Wickett
By driller performing actual drilling on-site or contractor

Date 11-17-2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY