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

OFFICE USE ONLY
Log No. 109190
Permit No.
Basin

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. 33873

1. OWNER CLARK COUNTY
MAILING ADDRESS 500 S. GRAND CENTRAL PARKWAY LAS VEGAS NV.

ADDRESS AT WELL LOCATION 6800 EAST RUSSEL RD. HENDERSON NV.
Subdivision Name: County: CLARK

2. LOCATION SW ¼ SW ¼ Sec 25 T 21 N/S R 62 E
PERMIT/WAIVER No. 161 25 401 001
Issued by Water Resources Parcel No.

Latitude 36°05'08.23" N
Longitude 115°00'24.28" W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND SILT SOME STONE		0.0	10.0	10.0
SILTY SAND SOME CLAY	YES	10.0	20.0	10.0
CALCHE		20.0	21.0	1.0
FACILITY I.D. NO. H-000534				

Date started: 9-25, 20 09
Date completed: 9-26, 20 09

7. Water Level
Static water level: 20.2 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)

9. WELL CONSTRUCTION
Depth Drilled 21 Feet Depth Cased 20.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	21	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		SCH 40	0	20.5

Perforations:
Type of perforation MACHINE SLOT
Size of perforation .020.
From 15.5 feet to 20.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☒ Concrete Grout	0	to 1	☐ Pumped	☒ Poured
☒ ≥30% Bentonite Grout	1	to 11	☐ Pumped	☒ Poured

Gravel Pack: ☒ Yes ☐ No 13 to 22 ☐ Pumped ☒ Poured
Type: No. 3
Bentonite Chips: ☒ Yes ☐ No 11 to 13 ☐ Pumped ☒ Poured
Type: 3/8" SEAL

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) EAGLE DRILLING
Address (Contractor) 7150 PLACID ST. LAS VEGAS NV 89119
Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2357
Signed (By driller performing actual drilling on-site or contractor)
Date 10-5-2009

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)
(NSPO 3-08)
(O) 627