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

OFFICE USE ONLY
Log No. 113339
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. 34418

1. OWNER PUBLIC WORKS
MAILING ADDRESS 500 S GRAND CENTRAL PKWY
LAS VEGAS NV 89155

ADDRESS AT WELL LOCATION 953 E SAHARA
LAS VEGAS NV
Subdivision Name:
County: CLARK

2. LOCATION NE¼ NE ¼ Sec 10 T 21 N/S R 61 E
PERMIT/WAIVER No. (62-10-510-001)
Issued by Water Resources
Parcel No.

Latitude 36° 08 36 23
Longitude 115 08 30 06
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
ASPHALT		0.0	0.25	.25
BROWN SAND + STONE FILL		0.25	1.0	.75
BROWN SILTY CLAY		1.0	3.0	2.0
CALICHE		3.0	10.5	7.5
MOIST BROWN SILTY CLAY	YES	10.5	20.0	9.5
FACILITY ID. NO. H-000108				

Date started: 11-12, 20 10
Date completed: 11-12, 20 10

7. Water Level
Static water level: 15.0 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)

DCNR/DWR
RECEIVED
NOV 19 2010

9. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	20 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

Perforations:
Type of perforation MACHINE SLOT
Size of perforation .020
From 5 feet to 20 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	to	☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 3 to 20 ☐ Pumped ☒ Poured
Type: NO. 3
Bentonite Chips: ☒ Yes ☐ No 1 to 3 ☐ Pumped ☒ Poured
Type: 3/8

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 215 PLACID ST. LAS VEGAS NV 89119
Contractor
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 [signature]
By driller performing actual drilling on-site or contractor
Date 11-12-2010

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY

LAS VEGAS OFFICE

(NSPO 3-08)
(O) 627