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

OFFICE USE ONLY
Log No. 113335
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

CLARK CO

NOTICE OF INTENT NO. 34417

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

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

2. LOCATION NW¼ NE ¼ Sec 10 T 21 N/S R 61 E
PERMIT/WAIVER No. 162-10-510-001
Issued by Water Resources Parcel No.

Latitude 36° 08 37 81
Longitude 115 08 28 81
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	.25	.25
SAND + STONE FILL		.25	3.0	2.75
SILTY CLAY		3.0	5.0	2.0
CAUCHE		5.0	10.0	5.0
SILTY CLAY		10.0	13.0	3.0
CARICHE		13.0	14.0	1.0
BROWN SILTY CLAY	YES	14.0	20.0	6.0
FACILITY ID NO.				
H-000108				

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

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

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)

DCNR/DWR
RECEIVED
NOV 19 2010

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 51264
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2357
Signed Neal L Wilkins
By driller performing actual drilling on-site or contractor
Date 11-11-2010

(Rev. 05-03)
USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)
LAS VEGAS OFFICE
(O) 627