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

OFFICE USE ONLY
Log No. 112499
Permit No.
Basin 219

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. 34398

1. OWNER SOUTHERN NEVADA WATER AUTHORITY
MAILING ADDRESS C/O LAND ACQUISITION
PO BOX 99956 LAS VEGAS NEVADA 89193

ADDRESS AT WELL LOCATION 4240 WARM SPRINGS RD.
MOAPA NEVADA
Subdivision Name: County: CLARK

2. LOCATION SE ¼ SE ¼ Sec 16 T 14 N/S R 65 E
PERMIT/WAIVER No. 03016701008
Issued by Water Resources Parcel No.

Latitude 36° 42 44 .09 UTM E ☐ NAD 27
Longitude 114 42 45 .58 N ☒ 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
DAMP BROWN SAND WITH SAND + GRAVEL FILL		0.0	8.0	8.0
MOIST BROWN SILT CLAY WITH SOME SAND + GRAVEL		8.0	30.5	22.5
FACILITY ID. NO. A-002200				

Date started: 10 - 18 - , 20 10
Date completed: 10 - 18 - , 20 10

7. Water Level
Static water level: 23.5 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.	Drawdown (feet below static)	Time (Hours)

DCNR/DWR
RECEIVED
OCT 27 2010
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 30.5 Feet Depth Cased 30.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	30.5	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	30.5

Perforations:
Type of perforation MACHINE SLOT
Size of perforation .020
From 5 feet to 30 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 to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 0 to 1 ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 3 to 30.5 ☐ 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 7150 PLACID ST LAS VEGAS 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 10-25-2010

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-03)