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

OFFICE USE ONLY
Log No. 109246
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. 34121

1. OWNER Burns Future Development
MAILING ADDRESS 1395 Bricknell Ave 14th Floor
Miami, FL 33131

ADDRESS AT WELL LOCATION
450 W Mesquite Blvd Mesquite, NV
Subdivision Name: County: Clark

2. LOCATION NE ¼ SE ¼ Sec 17 T 13S N/S R 71 E
PERMIT/WAIVER No. 001-17-701-0144
Issued by Water Resources Parcel No.

Latitude 36.803778
Longitude -114.077522
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	23.5	24
Silty Clay		23.5	25	2

Date started: 17-Jun, 20 09
Date completed: 17-Jun, 20 09

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 23.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
4	Inches	0	Feet	5	Feet
3 1/4	Inches	5	Feet	24	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1		Sch. 40	.5	23.5

Perforations:
Type of perforation PVC Slot
Size of perforation .020
From 22.5 feet to 23.5 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 to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout 1 to 20 ☐ Pumped ☒ Poured

Gravel Pack: ☒ Yes ☐ No 22 to 25 ☐ Pumped ☒ Poured
Type: Lupis Lustre #3 Sand
Bentonite Chips: ☒ Yes ☐ No 20 to 22 ☐ Pumped ☒ Poured
Type: TR30 1/4" Coated Pellets

7. Water Level
Static water level: 16 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 Cascade Drilling, Inc (Contractor)
Address 3632 Omec Circle (Contractor)
Rancho Cordova, CA 95742
Nevada contractor's license number issued by the *State Contractor's Board* C23-51207
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-1977
Signed (By driller performing actual drilling on site or contractor)
Date 7/28/09

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

DCNR/DWR RECEIVED
DCNR/DWR LAS VEGAS OFFICE RECEIVED JUL 31 2009
LAS VEGAS OFFICE
DCNR/DWR RECEIVED
LAS VEGAS OFFICE