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

OFFICE USE ONLY
Log No. 107332
Permit No.
Basin 212

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. 34142

1. OWNER Charlie Brown Construction
MAILING ADDRESS 801 Colton Avenue, Las Vegas, NV
ADDRESS AT WELL LOCATION 801 Colton Avenue, Las Vegas, NV
Subdivision Name: County: Clark

2. LOCATION SW ¼ SW ¼ Sec 11 T 20S N/S R 61 E
PERMIT/WAIVER No. 130-11-402-001 (Issued by Water Resources) Parcel No.
Latitude 36.220099942 Longitude 115.129650075
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
fill gravel	n/c	0	1.5	2
silty sand, some gravel	n/c	1.5	6.5	5
sandy clay silt	n/c	6.5	9.5	3
sandy silt, caliche	n/c	9.5	17	8
sandy silt	n/c	17	19	2
clay, sandy silt	n/c	19	20	1
silt clay sand	n/c	20	34	14
silty sand	n/c	34	45	11
silty gravel sand	n/c	45	55	10
silty sand clay	n/c	55	72	17

DCNR/DWR RECEIVED
SEP 18 2008
LAS VEGAS OFFICE

Date started: 18-Aug, 20 08
Date completed: 20-Aug, 20 08

9. WELL CONSTRUCTION
Depth Drilled 72 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9 5/8	Inches	0	Feet	72	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	pvc	sch40	0	40
4.5	pvc	sch40screen	40	70

Perforations:
Type of perforation factory slotted
Size of perforation 0.02
From 40 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 1 to 35 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 38 to 72 ☐ Pumped ☒ Poured
Type: #3 sand
Bentonite Chips: ☒ Yes ☐ No 35 to 38 ☐ Pumped ☒ Poured
Type: cetco medium chips

7. Water Level
Static water level: 53 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)
Develop		70	1

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 3634 Omec Circle, Rancho Cordova, CA 95742 (Contractor)
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* 1988
Signed See attached signature (By driller performing actual drilling on site or contractor)
Date 9-15-08

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY