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

OFFICE USE ONLY
Log No. 124105
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK 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. 38811
WELL NAME (If applicable): BP-MW06

1. OWNER/CLIENT NAME: CITY OF HENDERSON
MAILING ADDRESS: 240 WATER ST. P.O. BOX 15050 HENDERSON NV 89009

DETAILED ADDRESS AT WELL LOCATION: 2400 MOSER DR HENDERSON NV
Subdivision Name:
County: CLARK

2. PLS LOCATION: NE ¼ SE ¼ 36 Sec 21 N 62 E
PERMIT/WAIVER NO.: MO-3085 (Issued by Water Resources) 161-36-701-005 (Current Parcel No.)

Latitude: 36.0763879 UTM E:
Longitude: -114.9970561 UTM N:
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☒ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
SANDY SILTY GRAVEL		26	0	36
SANDY SILT		α	36	45
CLAY IT GREEN			45	50

9. INSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 45 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	50	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	.698	.154	0	45

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	15	to 2	☒ Pumped	☐ Poured
☒ Concrete Grout	2	to 0	☐ Pumped	☒ Poured
☒ Bentonite Chips	50/18	to 46/15	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	46	to 18	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY CUT
Size of perforation: .020

From 45	Feet	To 20	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

Date started: AUG 19, 20 15
Date completed: AUG 28, 20 15

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name (Contractor): CASCADE DRILLING L.P.
Address (Contractor): 7773 W. SEDONA LN PEORIA AZ 85345
Nevada contractor's license number as issued by the State Contractor's Board: 0072376
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489
Signed: (By driller performing actual drilling on site or contractor)
Date: 9/28/15

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RECEIVED 2015 SEP 30 PM 1:3 STATE ENGINEERS OFFICE

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. 3 of pg.

36.0764024
-114.9962275
NAD 27