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

OFFICE USE ONLY
Log No. 124106
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-MW01

1. OWNER/CLIENT NAME CITY OF HENDERSON
MAILING ADDRESS 240 WATER ST. P.O. BOX 15080 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 36.0761299 UTM E ☐ NAD 27
Longitude -114.9976425 UTM N ☒ 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		20	0	27
SAND SILT, FINE GRAIN		x	27	34
CLAY LT GREEN				

Date started: Aug 20, 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)

9. CONSTRUCTION
Depth Drilled: 35 Feet Depth Cased: 34 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
7 Inches		0 Feet	35 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	34

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	10 to 2		☒ Pumped	☐ Poured
☒ Concrete Grout	2 to 0		☐ Pumped	☒ Poured
☒ Bentonite Chips	12 to 10		☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]	to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	35 to 12		☐ Pumped	☒ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY CUT
Size of perforation: .020
From 34 Feet To 14 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

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. SELDON LN PEORIA AZ 85345
Nevada contractor's license number as issued by the State Contractor's Board: 0073968
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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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

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-114.9968149
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