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

OFFICE USE ONLY
Log No. 124113
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-[illegible]01

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/S 62 E
PERMIT/WAIVER NO.: MO-3085 (Issued by Water Resources) 161-36-701-005 (Current Parcel No.)

Latitude: 36.0761279 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		21	0	28
SANDY SILT, FINE SAND		x	28	34
SANDY SILTY GRAVEL		x	34	35
LT GREEN CLAY			35	36.5

DCNR/DWR/SNRC RECEIVED OCT 16 2015

Date started: Aug 26, 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: 36.5 Feet Depth Cased: 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	36.5	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		.154	0	35

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	16	to	2	☐ Pumped	☐ Poured
☒ Concrete Grout	2	to	0	☐ Pumped	☒ Poured
☒ Bentonite Chips	18	to	16	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	35	to	18	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

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

From		To	
35	Feet	20	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

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10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: CASCADE DRILLING L.P. (Contractor)
Address: 7773 W. SELDON IN PEORIA AZ 85345 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0073460
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489
Signed: [signature] 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.

36.0761544 NAD
-114.9968149 27