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

OFFICE USE ONLY
Log No. 124108
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-MW-05

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 36.0763321 UTM E ☐ NAD 27
Longitude -114.9975586 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	29
SANDY SILT		K	29	30
CLAY LT. GREEN			30	30.5

9. CONSTRUCTION
Depth Drilled: 30.5 Feet Depth Cased: 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	30.5	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

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

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	11	to 2	☒ Pumped	☐ Poured
☒ Concrete Grout	2	to 0	☐ Pumped	☒ Poured
☒ Bentonite Chips	13	to 11	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	30	to 13	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

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

From 30	Feet	To 15	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

Date started: Aug 21, 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 CASCADE DRILLING L.P. (Contractor)
Address 7773 W. SELDON LN PEORIA AZ 85345 (Contractor)

Nevada contractor's license number as issued by the State Contractor's Board: 0073966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489
Signed: (Driller performing actual drilling on site or contractor)
Date: 9/28/15

RECEIVED 2015 OCT 14 AM 9:28 RAE ENGINEERS OFFICE

RECEIVED 2015 SEP 30 PM 1:03 RAE ENGINEERS OFFICE

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

36.0763566 NAD 27
-114.996731