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

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

OFFICE USE ONLY
Log No. 124808
Permit No.
Basin No.

NOTICE OF INTENT NO. 38804
WELL NAME (if applicable): MW-295

1. OWNER/CLIENT NAME Nevada Power Company
MAILING ADDRESS P.O. Box 98910
Las Vegas NV 89193

DETAILED ADDRESS AT WELL LOCATION 501 Gary Kay Dr
Moapa NV
Subdivision Name. County: Clark

2. PLS LOCATION NE ¼ SE ¼ 6 Sec 14 N 66 E
PERMIT/WAIVER NO. M3-3042 (Issued by Water Resources) 042-02-701-001 (Current Parcel No.)

Latitude 36.659279 UTM E ☐ NAD 27
Longitude -114.639527 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
Silt Sand			0	6
Clay		X	6	15

OCNR/DWR/SNBO
RECEIVED
FEB 08 2016

OCNR/DWR/SNBO
RECEIVED
OCT 27 2015

9. INSTRUCTION
Depth Drilled: 15 Feet Depth Cased: 13 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	15 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	2.27	.237	0	13

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☒ No

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

PERFORATIONS:
Type of perforation: Factory cut
Size of perforation: .010
From 13 Feet To 3 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

Date started: July 19, 20 15
Date completed: 7/22, 20

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 Sahara Ln Peoria AZ 85345
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 (By driller performing actual drilling on site or supervisor)
Date: 7/19/15

(Rev. 12-13)
USE ADDITIONAL SHEETS IF NECESSARY
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NAD27
36.6593075
-114.6387027