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

OFFICE USE ONLY
Log No. 123443
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. 38317
WELL NAME (*If applicable*) MW-24S

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

DETAILED ADDRESS AT WELL LOCATION Moapa
Subdivision Name *County* Clark

2. PLS LOCATION SE ¼ NW ¼ 6 Sec 15S N/S 66 E
PERMIT/WAIVER NO. R-1675/MO-3044 (*Issued by Water Resources*) 042-06-201-002 (*Current Parcel No.*)

Latitude 36.662431 UTM E ☐ NAD 27
Longitude 114.651555 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 Direct Push

6. LITHOLOGIC LOG

Material Encountered	Lost Circ	Water Strata	From	To
Fill			0	1
Silty Clay/Clay			1	14

DCNR/DWR/SNBO
RECEIVED
MAY 07 2015

Date started: 6-Apr , 20 15
Date completed: 6-Apr , 20 15

9. CONSTRUCTION
Depth Drilled: 14 Feet Depth Cased: 14 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
5.5	Inches	0	Feet	14	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		SCH 40	+1	14

ANNULAR MATERIALS

Sanitary Seal ☐ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	0	to 3	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	3	to 14	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:

Type of perforation: Factory Slotted
Size of perforation: 0.01

From	Feet	To	Feet
4	Feet	14	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. *WATER QUALITIES*
Static water level: 7 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 4590 Copper Sage St, Las Vegas, NV 89115 (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 (if site driller)* 2381
Signed: (*By person performing actual drilling on site or contractor*)
Date: 5-7-15

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

36.6624597
-114.6507301
NAD 27