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

OFFICE USE ONLY
Log No. 117563
Permit No.
Basin 218

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 36195

1. OWNER Nevada Power Company % Land Serv Sta#9
MAILING ADDRESS P.O. Box 98910
Las Vegas, NV

ADDRESS AT WELL LOCATION 501 Wally Kay Way
Moapa, NV

2. LOCATION SE ¼ NE ¼ Sec 7 T 15S N/S R 66 E
PERMIT/WAIVER No. 042-07-000-002
Issued by Water Resources Parcel No.

Latitude 36.38734
Longitude 114.38524
UTM E
N
☐ NAD 27
☑ NAD 83/WGS 84
Subdivision Name:
County: Clark

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other...

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☑ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other... Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	4	4
Silty Sand		4	35	31
Silty Sand w/ Gravel		35	48	13
Conglomerate Layer		48	49	1

DCNR/DWR/SNBO
RECEIVED
APR 29 2013

Date started 2-Apr , 20 13
Date completed 2-Apr , 20 13

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A		

8. WELL CONSTRUCTION
Depth Drilled 49 Feet Depth Cased 48 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	49 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		Sch 40	0	48

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.01
From 28 feet to 48 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 24
Placement Method: ☐ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 26 feet to 49 feet

Seal Type:
☐ Neat Cement
☑ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level N/A feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cascade Drilling L.P. (Contractor)
Address 4590 Copper Sage St (Contractor)
Las Vegas, NV 89115
Nevada contractor's license number issued by the *State Contractor's Board* C23 0073966
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2381
Signed (By driller performing actual drilling on site or contractor)
Date 4-29-13

DSB

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

36.3873617
-114.3844309