

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

OFFICE USE ONLY
Log No. 117263
Permit No. _____
Basin 161

**PRINT OR TYPE 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. 66073

1 OWNER Gradient Resources ADDRESS AT WELL LOCATION Patua Power Plant
MAILING ADDRESS 9670 Gateway Drive Well # 9
Reno, Nevada 89521
Subdivision Name: _____ County: Churchill

2 LOCATION SW ¼ SE ¼ Sec 20 T 20N N/S R 26 E Latitude 39° 34.636 N UTM E NAD 27
PERMIT/WAIVER No. DW-099 Longitude 119° 05.195 W N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3 TYPE OF WELL Is this well being plugged because a replacement well was drilled? Is there an existing well log?
 Domestic Irrigation Test No Yes
 Municipal/Industrial Monitor Stock N/A 116877
If yes, what is replacement well NO? N/A If yes, what is NDWR well log #? N/A

4 EXISTING WELL CONSTRUCTION
Depth Drilled 40' Feet Depth Cased 40 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>12.75</u>		<u>0.50</u>	<u>0</u>	<u>40</u>

Existing Perforations:
Type of perforation N/A
Size of perforation 1090
From 0 feet to 40 feet
From _____ feet to _____ feet

5 WATER LEVEL
Static water level 15' feet below land surface
Artesian flow No G.P.M. 0 P.S.I.
Water temperature Cool °F Quality _____

6 Additional Notes or Comments

RECEIVED
2013 JUL 29 PM 12:21
STATE ENGINEERS OFFICE
Changes by DEWR Staff
Plugs well log # 116877
V4027
39.577503°N
119.085490°W

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made: _____

Additional Perforations:
Type of perforator used: N/A
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____

8 WELL PLUGGING MATERIALS
Material Used
From 0' feet to 20' feet Cement Grout Pumped Poured
From 20' feet to 40' feet Clean Fill Pumped Poured
From _____ feet to _____ feet _____ Pumped Poured
From _____ feet to _____ feet _____ Pumped Poured
From _____ feet to _____ feet _____ Pumped Poured
From _____ feet to _____ feet _____ Pumped Poured

Neat Cement Fluid Weight 15 LBS lbs/gal
Bentonite Grout N/A % bentonite
Date Started 7/9/2013
Date Completed 7/9/2013

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Stonehouse Drilling Contractor
Address 7801 Lakeside Drive Contractor
Reno, Nevada 89511
Nevada contractor's license number issued by the State Contractor's Board # 0069994
Nevada driller's license number issued by the Division of Water Resources, the on-site driller # 2177
Signed [Signature] By driller performing actual drilling on site or contractor
Date 7/26/2013