

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

OFFICE USE ONLY  
Log No. 120139  
Permit No. \_\_\_\_\_  
Basin 0604

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. 11-417-00984.0004  
WELL NAME (if applicable): SW-5

1 OWNER NV Energy  
MAILING ADDRESS 23755 Treaty Rd  
Valmy, NV 89438  
2 LOCATION SW NE 1/4 Sec 18 T 32 N R 45 E  
PERMIT/WAIVER No. \_\_\_\_\_  
Issued by Water Resources Parcel No. \_\_\_\_\_

ADDRESS AT WELL LOCATION Battle Mtn. Substation  
Subdivision Name: \_\_\_\_\_ County: Lander  
Latitude 40.6483246N UTM E  NAD 27  
Longitude 116.9457369W  NAD 83/WGS 84

3 TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a replacement well was drilled? No  
If yes, what is replacement well NOI? \_\_\_\_\_

Is there an existing well log? N/A  
If yes, what is NDWR well log #? \_\_\_\_\_

4 EXISTING WELL CONSTRUCTION  
Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

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: \_\_\_\_\_

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>Sch 40</u>		

Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no If pulled from: \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Was the casing over drilled?  yes  no

Existing Perforations:  
Type of perforation Slot  
Size of perforation 10 feet to 15 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforater used:  
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 \_\_\_\_\_  
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 \_\_\_\_\_  
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 \_\_\_\_\_

5 WATER LEVEL  
Static water level 10' feet below land surface  
Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

6 Additional Notes or Comments  
Pumped neat cement from bottom to top  
Let stand then poured to top it off  
Dug down 36" and poured a top plug  
Then backfilled with gravel to grade

8 WELL PLUGGING MATERIALS  
Material Used  
From 0 feet to 15 feet 12 Gal.  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

Neat Cement Fluid Weight \_\_\_\_\_ lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started 3-31-14  
Date Completed 3-31-14

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 ENVIROTECH Drilling LLC Contractor  
Address 900 E 4th ST WINNEMUCCA NV 89445 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0075392

Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1769  
Signed Walter Hartley  
By driller performing actual drilling on site of contractor

Date 4-12-14

APR 28 11:54 AM '14  
 STATE ENGINEER'S OFFICE  
 DIVISION OF WATER RESOURCES  
 200 N. RIVER ST., LAS VEGAS, NV 89101