

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

OFFICE USE ONLY
Log No. 115757
Permit No. 211004
Basin 0104

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. 63433

1 OWNER NV Energy
MAILING ADDRESS 6266 W. Sahara Ave., Las Vegas, NV 89146

ADDRESS AT WELL LOCATION 9.5 miles east of 27355 Treaty Hill Rd. Vlamy, NV 89438

2 LOCATION NW 1/4 NE 1/4 Sec 1 T 34N N/S R 44 E
PERMIT/WAIVER No. 41004 10-070-04
Issued by Water Resources Parcel No.

Subdivision Name: _____ County: Lander
Latitude 40°51'25.42" UTM E NAD 27
Longitude 116°57'59.20" N 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? YES
If yes, what is replacement well NOI? _____

Is there an existing well log? YES
If yes, what is NDWR well log #? 22446

4 EXISTING WELL CONSTRUCTION
Depth Drilled 853 Feet Depth Cased 780 Feet

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26			+2	120
14			+2	130
14			510	526
14			580	626

If well was not cleaned out to total depth, please explain why: cleaned out to 760'
No fill recovered by bailing passed 760'

Existing Perforations:

Type of perforation	Size of perforation	Moss Ful Flo
	130	1/8"
	526	
	626	
	704	
	744	

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:	Mills Knife
From <u>50</u> feet to <u>110</u> feet	Number of perfs per linear foot <u>6</u>
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 36' feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

8 WELL PLUGGING MATERIALS

Material Used	From	To	Material Used
neat cement <input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured	0	760	
<input type="checkbox"/> Pumped <input type="checkbox"/> Poured			
<input type="checkbox"/> Pumped <input type="checkbox"/> Poured			
<input type="checkbox"/> Pumped <input type="checkbox"/> Poured			
<input type="checkbox"/> Pumped <input type="checkbox"/> Poured			
<input type="checkbox"/> Pumped <input type="checkbox"/> Poured			

6 Additional Notes or Comments
See page 2 for the rest of the existing casing schedule

plug well log 22446
replaced with log
NAD 27
40.5571540N
116.9655039W

Neat Cement Fluid Weight 115.6 lbs/gal
Bentonite Grout _____ % bentonite
Date Started 12/16/2013
Date Completed 12/17/2013

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 Layne Christensen Company Contractor
Address 1717 Wet Park Ave., Redlands, CA 92373 Contractor
Nevada contractor's license number _____ issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller
Signed M. Hel
By driller performing actual drilling on site or contractor
Date 12-19-13

RECEIVED
DEC 23 AM 11:26
STATE ENGINEERS OFFICE

