

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

OFFICE USE ONLY
Log No. 115732
Permit No. 30426
Basin C024

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. 63431

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

ADDRESS AT WELL LOCATION 9 miles east of 27355 Treaty Hill Rd.
Vlamy, NV 89438

2 LOCATION NE ¼ NE ¼ Sec 11 T 34N N/S R 44 E
PERMIT/WAIVER No. 30426 10-070-07

Latitude 40°50'35.65" UTM E NAD 27
Longitude 116°58'44.11" 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
Is there an existing well log? YES
If yes, what is replacement well NOI?
If yes, what is NDWR well log #? 16590

4 EXISTING WELL CONSTRUCTION
Depth Drilled 860 Feet Depth Cased 620 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			0	100
14			0	110
14			390	415
14			425	450

If well was not cleaned out to total depth, please explain why:
No fill recovered by bailing passed 822 ft.

Existing Perforations:

Type of perforation	Mill Slot
From <u>110</u> feet to <u>390</u> feet	<u>3/32"</u>
From <u>415</u> feet to <u>425</u> feet	
From <u>450</u> feet to <u>520</u> feet	
From <u>540</u> feet to <u>560</u> feet	
From <u>580</u> feet to <u>620</u> feet	

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no

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 _____
From _____ feet to _____ feet	Number of perfs per linear foot _____

5 WATER LEVEL
Static water level 69 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	From	To
neat cement	<u>0</u>	<u>822</u>	<input checked="" type="checkbox"/> Pumped		
			<input type="checkbox"/> Pumped		
			<input type="checkbox"/> Pumped		
			<input type="checkbox"/> Pumped		
			<input type="checkbox"/> Pumped		
			<input type="checkbox"/> Pumped		

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

Neat Cement Fluid Weight 115.6 lbs/gal
Bentonite Grout _____ % bentonite
Date Started 11/22/2013
Date Completed 12/6/2013

plugs well log # 16590
replaced by well log 115733
NAD27
40.8433290 N
116.97598104 W

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
Address 1717 Wet Park Ave., Redlands, CA 92373
Nevada contractor's license number _____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller
Signed M. Hel
Date 12-16-13

RECEIVED
DEC 18 PM 12:30
1660
STATE ENGINEERS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

