

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

OFFICE USE ONLY

Log No. 170396

Permit No. _____

Basin del

**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. 71434

1 OWNER Lander County Public Works ADDRESS AT WELL LOCATION Public ROW on First St and Board St., Battle Mountain NV

MAILING ADDRESS 215 S Humboldt St. Battle Mountain, NV 89820 Subdivision Name: _____ County: Lander

2 LOCATION SE 1/4 SW 1/4 Sec 17 T 32N N/S R 45 E Latitude 40.643315 UTM E _____ NAD 27

PERMIT/WAIVER No. DW 105 Public ROW Longitude -116.9323262 N _____ NAD 83/WGS 84

Issued by Water Resources Parcel No.

3 TYPE OF WELL

Domestic Irrigation Test

Municipal/Industrial Monitor Stock

Is this well being plugged because a replacement well was drilled? _____

If yes, what is replacement well NOI? _____

Is there an existing well log? _____

If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>6</u>	<u>3/8</u>	<u>0</u>	<u>30</u>

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: _____

Existing Perforations:

Type of perforation	machine
From <u>10</u> feet to <u>30</u> feet	<u>0.032</u>
From _____ feet to _____ feet	_____
From _____ feet to _____ feet	_____
From _____ feet to _____ feet	_____
From _____ feet to _____ feet	_____

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: n/a

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 _____

5 WATER LEVEL

Static water level 7 feet below land surface

Artesian flow _____ G.P.M. _____ P.S.I.

Water temperature _____ °F Quality _____

8 WELL PLUGGING MATERIALS

From	feet to	Material Used	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<u>1</u>	<u>11</u>	<u>concrete grout</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>11</u>	<u>30</u>	<u>gravel</u>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

6 Additional Notes or Comments

DW #12

plug log 120071

Mad 2.7

40.643405°N

116.932328°W

Neat Cement Fluid Weight 95/7 lbs/gal

Bentonite Grout _____ % bentonite

Date Started 5/12/2014

Date Completed 5/12/2014

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 Viking Drillers Inc Contractor

Address 801 Northport Dr. Contractor

Sacramento, CA 95691.

Nevada contractor's license number issued by the State Contractor's Board 0034680

Nevada driller's license number issued by the Division of Water Resources, the on-site driller DW-2361

Signed _____ By driller performing actual drilling on site or contractor

Date 6/6/2014

120396

THIS BORING LOG IS FOR VIKING'S INTERNAL PURPOSES ONLY. IT DOES NOT REPRESENT INFORMATION PROVIDED BY A SOILS ENGINEER.

LOG FOR BORING NO. <u>12</u>		JOB NAME: <u>Hunewill CON</u>			
DATE STARTED <u>4-9-14</u>	DATE COMPLETED <u>4-10-14</u>	LOGGED BY <u>Ed</u>	DRILLED BY <u>Ed</u>	TYPE OF DRILL RIG <u># 31</u>	JOB NO. <u>51409N</u>
DEPTH OF HOLE <u>30'</u>	DIAMETER OF HOLE <u>24"</u>	CASING <u>8"</u>	PERFORATIONS <u>20'</u>	SAMPLING METHOD	ELEVATION

LOCATION

DRILLERS NOTES:

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
0'			Dirt & Gravel Back fill
10'			Silty sand & gravel
20'			sand & gravel clay
30'			
40'			
50'			
60'			
70'			
80'			
90'			
100'			

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 CIVIL ENGINEERING OFFICE

REVIEWED
 By sphilliber at 8:14 am, Apr 16, 2014

REVIEWED
 By Matt Peyrucain at 10:54 am, Apr 21, 2014