

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

OFFICE USE ONLY
Log No. 120075
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. 71431

1. OWNER Lander County Public Works ADDRESS AT WELL LOCATION Public Right of Way on N. 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 $\frac{1}{4}$ sw $\frac{1}{4}$ Sec 17 T 32N N/S/R 45 E Latitude 40.643525 UTM E NAD 27
PERMIT/WAIVER No. DW-105 Public ROW Longitude -116.932964 N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
DW # 10				
plugged by well log 120394				
RECORDED APR 23 AM 11:55 BY ENGINEERS OFFICE				

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>24</u> Inches	<u>0</u> Feet <u>30</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

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>
_____	_____	_____	_____	_____

Perforations:

Type of perforation machine slot

Size of perforation 0.032

From	to	feet to	_____	feet
<u>10</u>	<u>30</u>			
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Annular Seal: Yes No

_____ to _____	_____ Pumped	_____ Poured
<input type="checkbox"/> Neat Cement	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> $\geq 30\%$ Bentonite Grout <u>10</u> to <u>12</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured

Gravel Pack: Yes No 12 to 30 Pumped Poured

Type: 3/8 Pea Gravel

Bentonite Chips: Yes No 10 to 12 Pumped Poured

Type: 3/8's

Date started: 9-Apr _____ 20 14
Date completed: 9-Apr _____ 20 14

7. Water Level

Static water level: _____ feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Nad 27</u>	<u>40.643525 N</u>		
<u>116.932964 W</u>			
_____	_____	_____	_____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Viking Drillers Inc
Contractor

Address 801 Northport Dr.
Contractor

West Sacramento, CA

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 4/24/2014

Log 120075

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

LOG FOR BORING NO. 120075 9, 10, 11		JOB NAME: Hunewill CON			
DATE STARTED 4-9-14	DATE COMPLETED	LOGGED BY ED	DRILLED BY ED	TYPE OF DRILL RIG # 31	JOB NO. 51409N
DEPTH OF HOLE 30'	DIAMETER OF HOLE 24"	CASING 8"	PERFORATIONS 20'	SAMPLING METHOD	ELEVATION

LOCATION			DESCRIPTION
DEPTH	SAMPLES	GRAPHIC	
0'			1 Dirt & Gravel Back fill
10'			1 Silty sand & gravel
20'			1 sand & gravel clay
30'			
40'			
50'			
60'			
70'			
80'			
90'			
100'			

DRILLERS NOTES:

RECEIVED
 APR 21 2014
 CIVIL ENGINEERS OFFICE

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

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