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

OFFICE USE ONLY
Log No. 120070
Permit No.
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. 71431

1. OWNER Lander County Public Works
MAILING ADDRESS 215 S Humboldt St.
NW Battle Mountain, NV 89820

ADDRESS AT WELL LOCATION Public Right of Way on N. First St and Board St., Battle Mountain, NV
Subdivision Name: County: Lander

2. LOCATION SE ¼ SW ¼ Sec 17 T 32N N/S R 45 E
PERMIT/WAIVER No. DW-105 (Issued by Water Resources) Public ROW Parcel No.

Latitude 40.644106 Longitude -116.93256
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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	Thickness
DW # 5				
plugged by well log 120589				

Date started: 8-Apr, 20 14
Date completed: 8-Apr, 20 14

9. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	30	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

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

Perforations:
Type of perforation machine slot
Size of perforation 0.032
From 10 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 12 ☐ Pumped ☒ 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

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: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Nad 27			
40.644106°N			
116.932356°W			

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

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY

log 120070

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

LOG FOR BORING NO. 5		JOB NAME: Hunewill			
DATE STARTED 4-8-14	DATE COMPLETED	LOGGED BY Ed	DRILLED BY Ed	TYPE OF DRILL RIG # 31	JOB NO. S1409N
DEPTH OF HOLE 30'	DIAMETER OF HOLE 24"	CASING 8"	PERFORATIONS 20'	SAMPLING METHOD	ELEVATION
LOCATION				DRILLERS NOTES:	

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
0'			Dirt & Gravel Backfill
10'			Silty Dirt & Gravel sand
20'			Gravel sand Clay
30'			
40'			
50'			
60'			
70'			
80'			
90'			
100'			

RECEIVED 2014 APR 28 AM 11:05 STATE ENGINEERS OFFICE

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

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