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

OFFICE USE ONLY
Log No. 120043
Permit No.
Basin 064

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.
sw 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 Public ROW
Issued by Water Resources Parcel No.

Latitude 40.643747 UTM E ☐ NAD 27
Longitude -116.933968 N ☒ 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 # 18				
Plugged by Well log 120402				

RECEIVED 2014 APR 25 AM 11:50 STATE ENGINEERS OFFICE

Date started: 10-Apr , 20 14
Date completed: 10-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			
40.643747 W			
116.933968 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 5950 Granite Lake Dr
Contractor
Granite Bay, 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. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY

log 120083

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

LOG FOR BORING NO. 18/19		JOB NAME: Hunewill			
DATE STARTED	DATE COMPLETED	LOGGED BY	DRILLED BY	TYPE OF DRILL RIG	JOB NO.
4-10-14		Ed	Ed	# 31	51409N
DEPTH OF HOLE	DIAMETER OF HOLE	CASING	PERFORATIONS	SAMPLING METHOD	ELEVATION
30'	24"	8"	20'		
LOCATION				DRILLERS NOTES:	

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

RECEIVED 2014 APR 28 AM 11:56 STATE ENGINEERS OFFICE

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

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