BATTLE MOUNTAIN - WELL NO. 9

Submit to:
Nevada Division of Water Resources
901 South Stewart Street, Suite 2002
Carson City, NV 89701

REPORT OF INSTALLATION OF TOTALIZING METER

WF 5/24/16

118418 WF 5/24/16

Permit No(s).: ~~82892T~~ 83901 85397T (one form per meter) Well Log No.: 70419 (Notice of Intent)

In accordance with State Engineer's requirement for the installation and maintenance of a totalizing meter, the following information is being submitted as notice that the required totalizing meter has been properly installed:

The meter is located at Assessor's Parcel Number (APN) _____ County: _____

OR in the SE1/4 Quarter of the NE1/4 Quarter of Section 11,

Township 31 N./S., Range 44 E., M.D.B.&M., LANDER County, Nevada.
circle one

1. Meter Serial No.: 0015895 Date Installed: -- (month) --- (day) 2014 (year)
2. Manufacturer of Meter: ROSEMONT
3. Meter Model No.: 8750WA12ESR1A1FPSA100CASN
4. Meter Size: 10-INCH
5. Meter Units: ☒ Gallons ☐ Acre-feet ☐ Cubic Feet ☐ Other: _____
6. Multiplier Factor: ☒ None ☐ x1000 ☐ x100 ☐ x10 ☐ x .01 ☐ x .001 ☐ Other: _____
7. Meter Reading on Date Installed: 0
8. This meter is ☒ Existing ☐ New ☐ Replacement.

➢ If this is a replacement meter, answer items 9 and 10 for the old meter.

9. Retired Meter Serial No.: _____ Date Removed: _____ (month) (day) (year)
10. Meter Reading on Date Removed: _____

2016 MAY 23 AM 11:25
STATE ENGINEERS OFFICE
RECEIVED

Additional Notes (e.g., which gauge should be read for electronic meters, instructions for access to meter):

Please Print

☒ Owner ☐ Tenant ☐ Agent Name: Battle Mountain Water & Sewer

Address: 550 West Second Street Telephone: (775) 635-2728

City, State, Zip + 4: Battle Mountain, NV 89820 Email Address: lpcw@sbcglobal.net

Signature: [signature] Date: 05/18/2016

Contact for meter access: Public Works Office Contact's Telephone: (775) 635-2728

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. .....

Permit No. .....

Basin .....

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **70419**

1. OWNER **Battle Mountain City** **BW-09**
MAILING ADDRESS **315 S. Humboldt St.**
Battle Mountain, NV. 89820

ADDRESS AT WELL LOCATION **5 Miles South of Battle Mtn, NV.**
Subdivision Name: *County:* **Lander**

2. LOCATION **SE¼NE¼ Sec11T31N/ R44E**
PERMIT/WAIVER NO. **82892T** *Issued by Water Resources* Parcel. No.

Latitude **40°34 28.5** UTM E ☐ NAD 27
Longitude **116° 58 40.9** N ☒ NAD 83/WGS 84

3. WORK 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
Gravel		0	50	50
Clayey Gravel		50	70	20
Gravel		70	90	20
Clay		90	145	55
Gravel		145	160	15
Gravely Clay		160	240	80
Clayey Sand		240	290	50
Gravely Clay		290	330	40
Clayey Sand		330	400	70
Sand		400	490	90
Gravel		490	580	90
Clayey Gravel		580	660	80
Gravely Sand		660	710	50
Gravel		710	725	15
Sandy Clay		725	760	35
Gravely Clay		760	795	35
Bedrock		795	860	65
Gravel Fill Tube 3" 7.58 Lb/Ft.		+2	57	55

Date started: **September 4**, 20 **13**
Date completed: **September 17**, 20 **13**

9. ***WELL CONSTRUCTION***

Depth Drilled **860** Feet Depth Cased **850** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
38 Inches	**0** Feet	**57** Feet
24 Inches	**57** Feet	**860** Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	118.65	.3.75	0	57
16	62.58	.375	+3	850
2.375	3.65	.154	+3	800

Perforations:
Type of perforation **Louvered**
Size of perforation **.80**
From **490** feet to **720** feet
From **800** feet to **840** feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 860 ☒ Pumped ☐ Poured
Type: **6 X 12 SRI**
Bentonite Chips: ☒ Yes ☐ No 50 to 55 ☒ Pumped ☐ Poured
Type: **3/8" Holeplug**

7. *Water Level*
Static water level: **56** feet below land surface
Artesian Flow: **N/A** G.P.M. P.S.I
Water Temperature: **N/A** °F
Quality: **N/A**

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
499	63	1

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name **Boart Longyear** (CONTRACTOR)
Address **2745 California Ave.** (CONTRACTOR)
SLC., UT. 84104
Nevada contractor's license number issued by the *State Contractor's Board* **0021976**
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* **2130**
Signed
By driller performing actual drilling on site or contractor
Date **October 24, 2013**

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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