

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

REPORT OF INSTALLATION OF TOTALIZING METER

Permit No(s): 68486 (one form per meter) Well Log No.: _____

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) 010-070-19 County: Lander

OR in the NE Quarter of the SE Quarter of Section 24

Township 34 N./S., Range 44 E., M.D.B.&M., _____ County, Nevada.
circle one

1. Meter Serial No.: Cannot install meter (please see note & attachments) Date Installed: _____
month day year
2. Manufacturer of Meter: _____
3. Meter Model No.: _____
4. Meter Size: _____
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: _____
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: _____

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Additional Notes (e.g., which gauge should be read for electronic meters, instructions for access to meter):
Irrigation well is out-of-service for 2016 and no longer usable due to catastrophic failure of well in the 2015 irrigation season. The bottom 150+ feet of the well sanded up. Tried airlifting to recover flow, but this failed. Will have to try other method or drill a replacement well, when finances permit. Until then, will try to provide other info for proof of non-use (please see attachments). The well cannot be used to pump water and has NO pump or motor installed or attached pipeline for a meter.

Please Print or Type

Owner Tenant Agent Name: Tammy Parker

Address: P.O. Box 129 Telephone: 775-635-9236

City, State, ZIP + 4: Valmy, NV 89438 Email Address: tamsell@desertlinc.com

Signature: _____ Date: _____

Contact for meter access: Russell Parker Contact's Telephone: 775-374-1779

January 28th, 2016

PERMIT #22891 (west irrigation well) &

PERMIT #68486 (east irrigation well)

RE: TOTALIZING METER INSTALLATION REPORT ... OUR WELLS CURRENTLY OUT-OF-SERVICE

We have a small farm just north of Battle Mountain and operate two pivot irrigation systems from two irrigation wells. Our west well is permitted under #22891 and our east well under #68486.

Due to unexpected and catastrophic well problems during the 2015 irrigation season, both our water wells are **out-of-service** and we were unable to have meters installed by the 2/1/16 date. However, we fully intend to comply with the State Engineer's 2015 Order regarding totalizing meters as soon as possible, and before using water again from our wells. Unfortunately, there were no specifications in the Order regarding permitted wells that are not capable of pumping water. So, in lieu of this, and per a conversation with Mr. Luke Opperman, NDWR, on 1/27/16, we are hereto submitting the required report form with these attachments, to explain our situation, and provide what info we can as proof of no water usage from these wells, until such time that we are able to pump water from our wells again.

Re/Permit #68486 (east well): In early 2015, our east well had a catastrophic failure. The bottom 150+ feet of the well sanded up. We hired someone to try air-lifting the well, but it did not work. After considerably expenditures, we finally had to give it up. So we are now **unable to use this well** and will have to look for other methods to recover it, or drill a replacement well (~\$130,000+ cost). However, our finances were exhausted by the well work done in 2015 and this will have to be postponed until we are financially able. So our east well is **out-of-service for 2016**, and possibly for 2017 also. The well has NO pump or motor installed and no attached pipeline that can be metered. So for proof of no water usage, all we can think to do is supply the following:

- 1) Periodic photos of the well head without motor/pump (see 2nd attachment);
- 2) Copies of the well's NV Energy power bills (see 3rd attachment) that we can submit for each subsequent quarterly reporting period, which will show no power used for pumping.

This is all we can possibly do and hope it will be sufficient. The NDWR is also welcome to do site inspections anytime.

Re/Permit #22891 (west well): In Jun/Jul of 2015, we also experienced a second catastrophic problem with our west well. Fortunately, airlifting worked and we were able to restore water flow. However, the pump was worn out by the sand. In addition, our pump motor failed. We were able to borrow a replacement motor from a neighbor to finish up the haying season. But this motor needs to be returned. So this well is also **currently out-of-service** and considerable work needs to be done before it is capable of being used again:

- Worn-out pump must be pulled and a new pump put down the well;
- Old pipeline dug up and reconfigured to make it long enough for installation of a totalizing meter;
- A cement pivot-wheel "bridge" constructed (since new pipe length will cause it to cross a pivot track);
- Motor and meter, at the unusable east well, moved and installed on this well.

We have been delayed in getting this work done due to the weather. But we will have it done before the 2016 irrigation season begins. But again, as proof of no water usage, all we can do is submit a photo to the NDWR (see 2nd attachment) and the well's NV Energy power bills showing non-use (see 3rd attachment) until this work is completed.

We hope this will be acceptable to the NDWR. If there are any problems or questions with these attachments, or other requirements/suggestions the NDWR would like to make, please let us know.

Respectively submitted,

Tammy Parker, 775-635-9236

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Permit #68486 (east well)

Well failure in 2015, well work and air-lifting unable to recover water flow.

Status: Well is no longer usable. Will probably need to drill a replacement well when finances permit.

No pump down well and no motor or attached pipeline that can be metered.

(motor and meter in photo will be moved and installed on west well)



Permit #22891 (west well)

Well failure in 2015, but recovered water flow with air-lifting.

However, pump was worn-out due to failure and pumping sand and the pump motor also stopped working.

Status: Well is not currently usable.

Needs new pump; motor; pipeline dug up and lengthened for meter; and concrete "bridge" for pivot wheel.

Weather has prevented this work from being done, but will be completed before being used in 2016.

(red motor belongs to neighbor and will be returned; motor and meter from east well will be installed here)



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Permit #68486 east well's NV Energy power bill: *(can easily see that pump was not used in 2015)*

874 THIS BILL IS DUE AND PAYABLE UPON RECEIPT. PLEASE SEE REVERSE SIDE FOR MORE INFORMATION. Page 1 of 1
 ACCOUNT NUMBER: 1000045190404450640
NVEnergy Service: TAMMY PARKER Address: NOTE RD PUMP IIR 1 BATTLE MOUNTAIN NV 89820
 nvenergy.com Customer: 000431904 Premises: 0445064

12/04/2015 A20 807	Next Meter Read Date Dec 18, 2015	Due Date	TOTAL AMOUNT DUE \$1,824.61CR	
PREVIOUS BALANCE	PAYMENTS	ADJUSTMENTS	BALANCE FORWARD	CURRENT CHARGES
\$1,830.14CR	\$0.00	\$0.00	\$1,830.14CR	\$14.73

This month your utility bill shows a credit balance. No payment is required.

ELECTRIC - INTERRUPTIBLE IRRIGATION SERVICE								
Meter Number	Service Category	Service Period From	To	Bill Days	Meter Readings Previous	Current	Meter Multiplier	Billing Usage
AA015627863	KWH	Oct 20	Nov 18	29	74176	74211	1	35
ELECTRIC CONSUMPTION (PRIOR RATE)					35.000	KWH x .05600		2.31
BASIC SERVICE CHARGE								12.41
UNIVERSAL ENERGY CHARGE					35.000	KWH x .00330		.01
TOTAL ELECTRIC SERVICE AMOUNT								\$14.73

USAGE HISTORY	NO. DAYS	KWH	AVG KWH PER DAY	AVG COST PER DAY
THIS MONTH	29	35	1.2	0.51
LAST MONTH	28	44	1.6	
LAST YEAR	29	9,072	312.8	

Permit #22891 west well's NV Energy power bill:

822 THIS BILL IS DUE AND PAYABLE UPON RECEIPT. PLEASE SEE REVERSE SIDE FOR MORE INFORMATION. Page 1 of 1
 ACCOUNT NUMBER: 1000045080203240306
NVEnergy Service: R & T EMPIRE CORPORATION Address: N BATTLE MTN RD PUMP IIR BATTLE MOUNTAIN, NV 89820
 nvenergy.com Customer: 000450802 Premises: 0334030
 Co-Applicants: RUSSELL PARKER

12/23/2015 A20 820	Next Meter Read Date Jan 21, 2016	Due Date Jan 15, 2016	TOTAL AMOUNT DUE \$28.00	
PREVIOUS BALANCE	PAYMENTS	ADJUSTMENTS	BALANCE FORWARD	CURRENT CHARGES
\$15.07	\$15.07CR	\$0.00	\$0.00	\$28.00

ELECTRIC - INTERRUPTIBLE IRRIGATION SERVICE								
Meter Number	Service Category	Service Period From	To	Bill Days	Meter Readings Previous	Current	Meter Multiplier	Billing Usage
AA015697920	KWH	Nov 18	Dec 18	30	12291	12291	40	0
BASIC SERVICE CHARGE								20.00
TOTAL ELECTRIC SERVICE AMOUNT								\$28.00

USAGE HISTORY	NO. DAYS	KWH	AVG KWH PER DAY	AVG COST PER DAY
THIS MONTH	30	0	0.0	0.87
LAST MONTH	29	40	1.4	
LAST YEAR	30	40	1.3	

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