

**BW - \_\_\_\_\_008\_\_\_\_\_**

# **BRINE PRODUCTION**

## Griswold, Jim, EMNRD

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**From:** Elda Pineda <elda@thestandardenergy.com>  
**Sent:** Thursday, March 12, 2015 3:55 PM  
**To:** Griswold, Jim, EMNRD  
**Subject:** Salty Dog Totals Feb 2015

Hello,

The total for February is as follows:

February 2015 – Brine Water – 33473  
February 2015 – Fresh Water Down Hole - 13985

Thank you,  
Elda

## **Griswold, Jim, EMNRD**

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**From:** Elda Pineda <elda@thestandardenergy.com>  
**Sent:** Thursday, February 12, 2015 4:01 PM  
**To:** Griswold, Jim, EMNRD  
**Subject:** Salty Dog Totals December 2014/January 2015

Hello,

The information below is for November 2014 & January 2015:

December – Brine Water – 50093  
December – Fresh Water Down Hole – 54293

January 2015 – Brine Water – 31313  
January 2015 – Fresh Water Down Hole - 35600

Thank you,  
Elda

## **Griswold, Jim, EMNRD**

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**From:** Elda Pineda <elda@thestandardenergy.com>  
**Sent:** Wednesday, December 10, 2014 1:17 PM  
**To:** Griswold, Jim, EMNRD  
**Subject:** Salty Dog Totals November 2014

Hello,

The information below is for November 2014:

November – Brine Water – 39382  
November – Fresh Water Down Hole - 3989

Thank you,  
Elda

## **Griswold, Jim, EMNRD**

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**From:** Elda Pineda <elda@thestandardenergy.com>  
**Sent:** Wednesday, November 19, 2014 9:15 AM  
**To:** Griswold, Jim, EMNRD  
**Subject:** Salty Dog Totals June & October

Hello,

I'm sorry for the delay, I had to research and see where the report of June had been submitted.

June – Brine Water - 28411  
June - Fresh Water Down Hole – 30001

October – Brine Water - 55010  
October– Fresh Water Down Hole – 55020

Thank you,  
Elda

## **Griswold, Jim, EMNRD**

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**From:** Elda Pineda <elda@thestandardenergy.com>  
**Sent:** Thursday, October 23, 2014 5:28 PM  
**To:** Griswold, Jim, EMNRD  
**Subject:** Salty Dog Numbers July August September

July – Brine Water - 34987  
July - Fresh Water Down Hole – 35287

Aug – Brine Water - 49628  
Aug – Fresh Water Down Hole – 49500

Sept – Brine Water – 46854  
Sept - Fresh Water Down Hole – 48600

Thank you.

## Griswold, Jim, EMNRD

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**From:** Brenda Patterson <brenda@aqueusoperating.com>  
**Sent:** Monday, June 16, 2014 8:00 AM  
**To:** Griswold, Jim, EMNRD  
**Subject:** march april may

March – Brine Water - 14355  
March - Fresh Water Down Hole – 15670

April – Brine Water - 24035  
April – Fresh Water Down Hole – 26960

May – Brine Water – 39150  
May - Fresh Water Down Hole - 41025

**Thank You!**

**Brenda Patterson**  
**Accounts Receivable**



**PH: (806)771-9921 \* FAX: ( 806)741-1301**

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## **Griswold, Jim, EMNRD**

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**From:** Griswold, Jim, EMNRD  
**Sent:** Tuesday, March 18, 2014 3:07 PM  
**To:** Pieter Bergstein  
**Subject:** Salty Dog

Hi Pieter,

Please remind whoever is operating the brine well west of Hobbs for you, a C-103 Notice of Intent must be filed and approved with both the District 1 office in Hobbs and myself BEFORE workover operations begin. A subsequent C-103 Sundry Notice must also be filed after field operations detailing what actually occurred. At that point we can then make an objective and reasonable decision as to whether or not an MIT is necessary once the well is back in service.

**Jim Griswold**

*Senior Hydrologist*

EMNRD/Oil Conservation Division

1220 South St. Francis Drive

Santa Fe, New Mexico 87505

505.476.3465

email: [jim.griswold@state.nm.us](mailto:jim.griswold@state.nm.us)

## Griswold, Jim, EMNRD

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**From:** Brenda Patterson <brenda@aqueousoperating.com>  
**Sent:** Wednesday, January 29, 2014 7:10 AM  
**To:** Griswold, Jim, EMNRD  
**Subject:** RE: Salty dog Totals

Sorry.

Here you go.

Sept 2013 – Fresh water down hole – 8,770 bbls  
Oct 2013 – Fresh water down hole – 45,850 bbls  
Nov 2013 – Fresh water down hole – 46,300 bbls  
Dec 2013 Fresh water down hole - 31,200 bbls

**Thank You!**

**Brenda Patterson**  
**Accounts Receivable**



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**From:** Griswold, Jim, EMNRD [<mailto:Jim.Griswold@state.nm.us>]  
**Sent:** Tuesday, January 28, 2014 10:41 AM  
**To:** [brenda@aqueousoperating.com](mailto:brenda@aqueousoperating.com)  
**Subject:** RE: Salty dog Totals

Brenda,

Thanks for the production numbers. I also need the water injection numbers for each month as well.

**Jim Griswold**  
*Senior Hydrologist*  
EMNRD/Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505.476.3465

email: [jim.griswold@state.nm.us](mailto:jim.griswold@state.nm.us)

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**From:** Brenda Patterson [<mailto:brenda@aqueousoperating.com>]  
**Sent:** Friday, January 24, 2014 3:53 PM  
**To:** Griswold, Jim, EMNRD  
**Subject:** Salty dog Totals

Jim,

I'm sorry. I have forgotten to send you these totals monthly.

I will do better.

Sept 2013 – Brine Water Sold – 7325 bbls  
Oct 2013 – Brine Water Sold – 44950 bbls  
Nov 2013 - Brine Water Sold – 45590 bbls  
Dec 2013 – Brine Water Sold - 29135 bbls

**Thank You!**

**Brenda Patterson**  
**Accounts Receivable**



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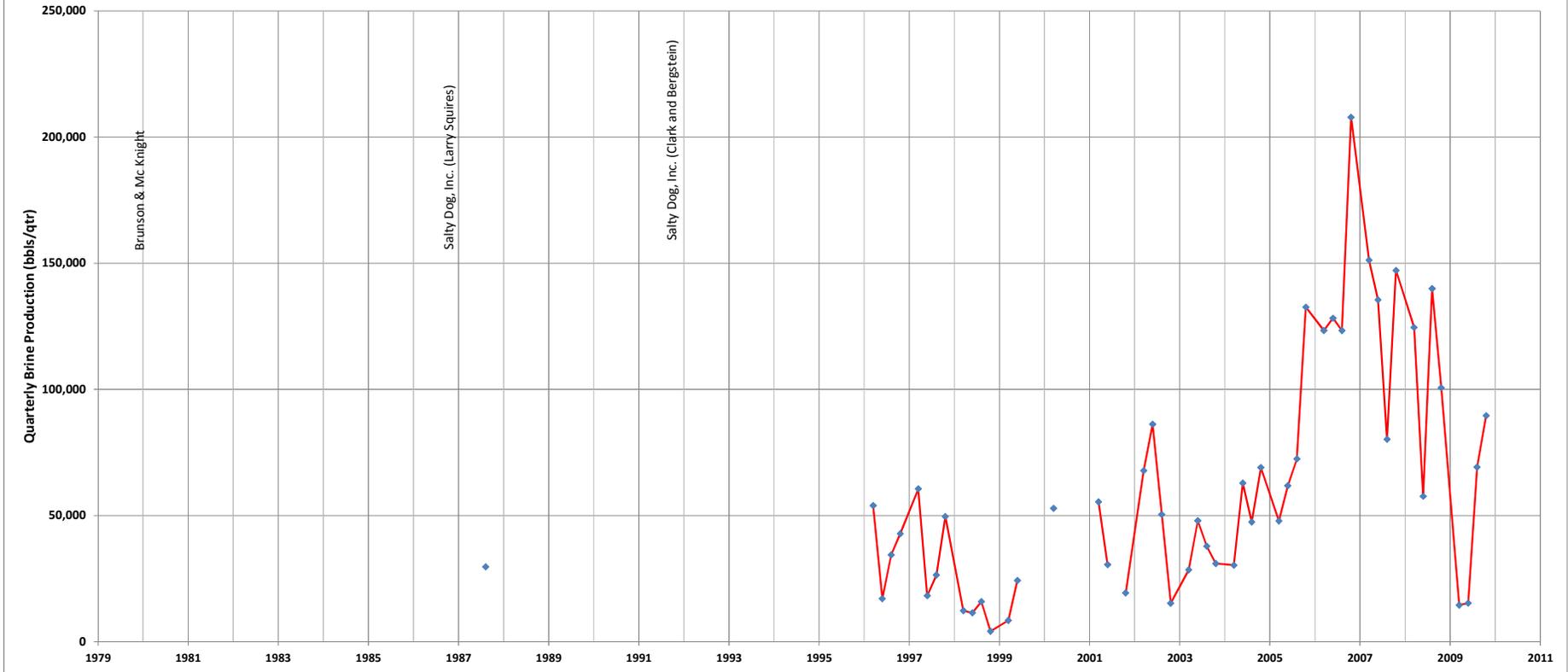
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### BW-8 (Salty Dog) Brine Production







Salty Dog  
Analysis of Sales  
2000-2009

Brine Water Sales (Barrells)	
January 2000	21,481
February 2000	20,990
March 2000	10,396
April 2000	
May 2000	
June 2000	
July 2000	
August 2000	
September 2000	
October 2000	
November 2000	
December 2000	
January 2001	55,421
February 2001	
March 2001	
April 2001	30,561
May 2001	
June 2001	
July 2001	
August 2001	
September 2001	
October 2001	
November 2001	19,322
December 2001	
January 2002	11,268
February 2002	24,380
March 2002	32,140
April 2002	36,416
May 2002	28,473
June 2002	21,305
July 2002	13,143
August 2002	15,450
September 2002	21,820
October 2002	4,044
November 2002	2,468
December 2002	8,720
January 2003	7,754
February 2003	10,330
March 2003	10,265
April 2003	15,925
May 2003	13,309
June 2003	18,704
July 2003	8,815
August 2003	21,049
September 2003	7,989
October 2003	
November 2003	
December 2003	30,977
January 2004	6,588
February 2004	14,437

July & Aug

Salty Dog  
Analysis of Sales  
2000-2009

Brine Water  
Sales (Barrells)

March 2004	9,286
April 2004	9,205
May 2004	36,519
June 2004	17,138
July 2004	22,310
August 2004	12,718
September 2004	12,419
October 2004	22,685
November 2004	19,116
December 2004	27,230
January 2005	21,800
February 2005	11,485
March 2005	14,584
April 2005	7,900
May 2005	12,250
June 2005	41,705
July 2005	23,762
August 2005	19,235
September 2005	29,455
October 2005	35,781
November 2005	39,435
December 2005	57,318
January 2006	39,019
February 2006	37,620
March 2006	46,716
April 2006	34,365
May 2006	50,968
June 2006	42,883
July 2006	40,745
August 2006	40,285
September 2006	42,284
October 2006	67,762
November 2006	72,777
December 2006	67,305
January 2007	62,858
February 2007	49,605
March 2007	38,760
April 2007	38,865
May 2007	45,870
June 2007	50,775
July 2007	20,735
August 2007	29,360
September 2007	30,130
October 2007	44,975
November 2007	51,495
December 2007	50,665
January 2008	52,009
February 2008	41,825
March 2008	30,715
April 2008	24,833

Salty Dog  
Analysis of Sales  
2000-2009

Brine Water  
Sales (Barrells)

May 2008	9,410
June 2008	23,355
July 2008	29,729
August 2008	45,165
September 2008	65,038
October 2008	32,587
November 2008	30,967
December 2008	37,075
January 2009	10,450
February 2009	590
March 2009	3,489
April 2009	2,345
May 2009	5,950
June 2009	6,975
July 2009	32,080
August 2009	15,321
September 2009	21,840
October 2009	23,698
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	<u>2,689,544.00</u>

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