## BW - \_\_002\_\_\_

# GENERAL CORRESPONDENCE

YEAR(S):

2004 - Present

 From:
 Chavez, Carl J, EMNRD

 To:
 Cory Walk; Pritchett, Gary

 Cc:
 Bratcher, Mike, EMNRD

Subject: Basic Energy Services, LLC Eunice BW #1 (API# 30-025-26884): BW-2 Brine Well Discharge Permit Status of

Application

Date: Thursday, November 5, 2020 2:49:00 PM

Cory and Gary,

Good afternoon.

The New Mexico Oil Conservation Division (OCD) has communicated internally on the remaining technical issue associated with the New OCD Discharge Permit Application for the above subject facility.

OCD has determined that it cannot issue a discharge permit unless the land agreement is resolved between the applicable parties in order to install the monitor well required in the permit for the facility.

OCD is hopeful an agreement can be reached and documentation can be provided to the OCD soon so we may proceed with issuance of a new discharge permit for the above subject brine well and facility. OCD will remain idle for a reasonable period of time before it determines an agreement cannot be reached between the parties. OCD will then follow WQCC Regulations to conclude the permit application process.

Thank you.

Mr. Carl J. Chavez, CHMM (#13099) New Mexico Oil Conservation Division (Albuquerque Office) Energy Minerals and Natural Resources Department 5200 Oakland Avenue, NE Albuquerque, New Mexico 87113 Ph. (505) 660-7923

E-mail: <u>CarlJ.Chavez@state.nm.us</u>

"Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?" (To see how, go to: http://www.emnrd.state.nm.us/OCD and see "Publications")

From: Chavez, Carl J, EMNRD

Sent: Tuesday, August 6, 2019 12:45 PM

**To:** Hull, Jason; Pritchett, Gary

**Cc:** Griswold, Jim, EMNRD; Kautz, Paul, EMNRD; Ehrlich, Mark; Fairchild, Ken; Aguirre, Teresa;

Wade, Gabriel, EMNRD; Rickman, Leslie, EMNRD

Subject: RE: BW-25 (Basic Energy Services Salado Well No. 2 API# 30-025-32394): (Lea Co.) Brine

Well Discharge Permit Status

Jason and Gary:

Re: Basic Energy Services: BW-2 'P&S Eunice No. 1' (API# 30-025-26884) and BW-25 'Salado No. 2' (API# 30-025-32394) Status

The New Mexico Oil Conservation Division (OCD) has reviewed the admin. record for Basic Energy Services (BES) aforementioned Brine Wells.

Based on OCD's most recent communications with BES, OCD is requesting the status of the facilities.

From OCD's recollection on BW-2 in January of 2019, an annual report and a new discharge permit renewal application was supposed to be submitted to the OCD. The well was shut-in.

From e-mail correspondence on BW-25 below, it appeared BES was interested in using the facility for brine production again, after BES had been working with OCD to close the facility.

OCD requests an update before COB on Friday, August 16, 2019.

Thank you.

Mr. Carl J. Chavez, CHMM (#13099) New Mexico Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St Francis Drive Santa Fe, New Mexico 87505

Ph. (505) 476-3490

E-mail: <u>CarlJ.Chavez@state.nm.us</u>

"Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?" (To see how, go to: <a href="http://www.emnrd.state.nm.us/OCD">http://www.emnrd.state.nm.us/OCD</a> and see "Publications")

From: Hull, Jason < Jason. Hull@basicenergyservices.com >

Sent: Thursday, January 31, 2019 2:03 PM

**To:** Pritchett, Gary <Gary.Pritchett@basicenergyservices.com>; Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us> **Cc:** Griswold, Jim, EMNRD <Jim.Griswold@state.nm.us>; Kautz, Paul, EMNRD <paul.kautz@state.nm.us>; Ehrlich, Mark <Mark.Ehrlich@basicenergyservices.com>; Fairchild, Ken <ken.fairchild@basicenergyservices.com>; Aguirre, Teresa <Teresa.Aguirre@basicenergyservices.com>

Subject: [EXT] Re: BW-25 (Basic Energy Services Salado Well No. 2 API# 30-025-32394):

Carl,

Gary has asked me to give you an update on the Eunice brine.

Currently, we working with Permits West to take care of the permit process, Cory Walk has been my contact with them. Cory is working to get the application ready to submit. He is also putting together the annual report that is past due. I am trying to make contact with Chevron to see if we can use a monitor well that is 150 ft from our well. So far we have not been give clearance on using that well, so I have starting gathering quotes and preparing an application to drill a new monitor well on our location. I am also scheduling Harcrow surveying to do the subsidence monitoring surveys via drone. The facility has been shut down, well shut in and tanks emptied until The OCD has given us clearance to use the well. If you need anything else please feel free to email me back and I'll do my best to keep you informed as we proceed.

### Jason Hull

Construction Supervisor

Office: (432) 571-8123

Mobile: (432) 816-1805

Jason.hull@basicenergyservices.com



From: Pritchett, Gary

Sent: Thursday, January 31, 2019 10:55:28 AM

To: Chavez, Carl J, EMNRD; Hull, Jason

Cc: Griswold, Jim, EMNRD; Kautz, Paul, EMNRD; Ehrlich, Mark; Fairchild, Ken; Aguirre, Teresa

Subject: RE: BW-25 (Basic Energy Services Salado Well No. 2 API# 30-025-32394):



Carl, Basic plans on renewing the permit and continue to operate the brine station. Jason Hull will e mail you shortly the current status on the permit application

From: Chavez, Carl J, EMNRD < <a href="mailto:carlJ.Chavez@state.nm.us">carlJ.Chavez@state.nm.us</a>>

Sent: Wednesday, January 30, 2019 5:48 PM

To: Pritchett, Gary < Gary. Pritchett@basicenergyservices.com >

Cc: Griswold, Jim, EMNRD <Jim.Griswold@state.nm.us>; Kautz, Paul, EMNRD <paul.kautz@state.nm.us>

Subject: [EXTERNAL] BW-25 (Basic Energy Services Salado Well No. 2 API# 30-025-32394):

This message originated outside your organization and was not sent by an internal employee.

Gary:

Re: BW-25

The New Mexico Oil Conservation Division (OCD) is responding to your inquiry of 1/29 regarding the closure of the brine pond at the above facility.

Please find attached some OCD information (see the "Closure" thumbnail at the above BW-25 admin. record link) on the above subject facility.

Please advise OCD on or before 1/31/2019 Basic Energy Service's plans for completing closure of the facility so OCD Hobbs may release the well site.

Thank you.

Mr. Carl J. Chavez, CHMM (#13099) New Mexico Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St Francis Drive Santa Fe, New Mexico 87505 Ph. (505) 476-3490

E-mail: CarlJ.Chavez@state.nm.us

"Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?" (To see how, go to: <a href="http://www.emnrd.state.nm.us/OCD">http://www.emnrd.state.nm.us/OCD</a> and see "Publications")

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From: Cory Walk <cory@permitswest.com>
Sent: Friday, January 11, 2019 8:20 AM

**To:** Chavez, Carl J, EMNRD

Cc: Griswold, Jim, EMNRD; Hernandez, Christina, EMNRD; Hull, Jason

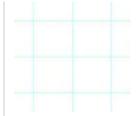
**Subject:** [EXT] Re: BW-2 Basic Energy Services Eunice BW #1 (API# 30-025-26884)

Mr. Carl Chavez,

I am writing to confirm that Basic Energy Service's Eunice Brine well is shut-in and we are currently working on submitting a new discharge permit application along with the prior OCD compliance related information.

Thank you,

On Wed, Jan 9, 2019 at 5:01 PM Chavez, Carl J, EMNRD < Carl J. Chavez@state.nm.us> wrote:



Mr. Cory Walk:

You may recall on January 2, 2019 the New Mexico Oil Conservation Division (OCD) informed Basic Energy Services (BES) via e-mail to shut-in the above subject brine well on or before January 6, 2019 because the Water Quality Control Commission (WQCC) discharge permit renewal application under 20.6.2 NMAC was not received within the specified time-line of the discharge permit (see attached discharge permit).

Please be advised OCD hereby orders BES to shut-in the brine well until a new UIC Class III Brine Well discharge permit application may be submitted and processed along with prior OCD compliance related information to satisfy the terms and conditions of the discharge permit review process.

OCD Field Staff have been directed to visit the brine well facility to ensure the well is shut-in. Please confirm the brine well was shut-in on January 6, 2019, and any BES plans to move forward with permitting or "Closure" under the discharge permit.

Please contact me if you have questions. Thank you.

Mr. Carl J. Chavez, CHMM (#13099)

New Mexico Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St Francis Drive

Santa Fe, New Mexico 87505

Ph. (505) 476-3490

E-mail: CarlJ.Chavez@state.nm.us

"Why not prevent pollution, minimize waste to reduce operating costs, reuse or recycle, and move forward with the rest of the Nation?" (To see how, go to: <a href="http://www.emnrd.state.nm.us/OCD">http://www.emnrd.state.nm.us/OCD</a> and see "Publications")

--

Cory Walk Natural Resources Specialist/Geologist Permits West 37 Verano Loop Santa Fe, NM 87508

Office: 505-466-8120 Mobile: 760-445-4409

From: Chavez, Carl J, EMNRD

**Sent:** Wednesday, July 20, 2016 3:26 PM

**To:** 'David.Alvarado@basicenergyservices.com'; 'gandy2@leaco.net';

'james@pabservicesinc.com'; 'Jerry@Pyotewatersystems.com';

'tboone@keyenergy.com'; 'Garymschubert@gmail.com'; 'tony@waternex.com'

Cc: Griswold, Jim, EMNRD; Whitaker, Mark A, EMNRD; Inge, Richard, EMNRD

Subject: New Mexico UIC Class Ill Brine Well MIT Scheduling with Completion by December 30,

2016

Ladies and Gentlemen:

UIC Class III Brine Wells:

Basic Energy Services: BW-002 (Last MIT: 8/28/2012)

Gandy Corporation: BW-004 (Last MIT: 10/18/2011) & BW-022 (Last MIT: 10/18/2011)

Key Energy Services, LLC: BW-028 (Last MIT: 9/10/2010)

Pyote: BW-027 (MITs on 2-Well System Last MIT: 2/25/2010) & BW-030 (Last MIT: 12/28/2010)

Standard Energy: BW-008 (Last MIT: 11/16/2010)

HRC: BW-031 (Last MIT: 8/13/2009)

Good afternoon. It is that time of year again to remind operators that their MITs for this season must be completed by 12/30/2016. The list of permittee names w/ associated brine wells are provided above and as in the past, the OCD District Offices (see information provided below) attempt to schedule MITs logistically based on their busy schedules. You must submit a signed C-103 Form describing your MIT for OCD District Office approval.

Please contact your OCD District Office (see contact info. below) to schedule your MITs based on the County that your wells reside.

Mark Whitaker (<u>Hobbs District Office</u>) Richard Inge (Artesia District Office)

Operators are aware of the annual formation MIT (4-hr @ 300 psig or less depending on historical pressure and TD of well) and every 5-yrs. or after well workover. EPA MIT (30 min. @ 500 psig). Operators need to review well MIT records for the type of MIT it will run this year and inform the OCD District Office of any issues or concerns associated with this season's MIT.

Also, Permittees should review your Discharge Permits for expiration. If your permit has expired or will soon expire, please contact me to discuss your situation(s).

You may access your well information on OCD Online either by API# and/or Permit Number at:

http://ocdimage.emnrd.state.nm.us/imaging/AEOrderCriteria.aspx and https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting//Data/Wells.aspx.

For information on New Mexico's UIC Program and training information, please go to: <a href="http://www.emnrd.state.nm.us/OCD/publications.html">http://www.emnrd.state.nm.us/OCD/publications.html</a>.

Please contact me if you have questions. Thank you in advance for your cooperation in this matter.

Carl J. Chavez, CHMM

Environmental Engineer Oil Conservation Division- Environmental Bureau

1220 South St. Francis Drive Santa Fe, New Mexico 87505 Phone: (505) 476-3490 Main Phone: (505) 476-3440

Fax: (505) 476-3462

E-mail: <u>CarlJ.Chavez@state.nm.us</u>
Website: <u>www.emnrd.state.nm.us/ocd</u>

Why not prevent pollution, minimize waste, reduce operation costs, and move forward with the rest of the Nation? To see

how, go to "Publications" and "Pollution Prevention" on the OCD Website.

From:

Sockwell, Lyn [Lyn.Sockwell@basicenergyservices.com]

Sent:

Tuesday, April 13, 2010 3:41 PM

To:

Chavez, Carl J, EMNRD

Subject:

Accepted: Tentative Basic Energy Services (BES) NOV Meeting on BW-2 & BW-25

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From:

Prather, Steve [Steve.Prather@basicenergyservices.com]

Sent:

Monday, December 03, 2007 8:12 AM

To:

Chavez, Carl J, EMNRD

Subject: RE: BW-2 Brine Well Problem

Mark Owen #6

From: Chavez, Carl J, EMNRD [mailto:CarlJ.Chavez@state.nm.us]

Sent: Monday, December 03, 2007 8:10 AM

To: Price, Wayne, EMNRD

Cc: Prather, Steve

Subject: BW-2 Brine Well Problem

Wayne:

Re:

P & S BRINE SALE

P & S BRINE -Eunice

01/06/2009

30-025-26884

no test

8/3/2006

Per our conversation today with Mr. Steve Prather this morning, and the Chevron Marco Well located 250 East of BW-2. It is suspected that the fracturing of the Chevron well may have fractured the brine cavern at BW-2. There was apparently

3 well communication problem in the area. The well will flow 10# brine. At shut-in, the pressure is about 100 psi.

Carl J. Chavez, CHMM

New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr. South Fo. Now Maxico 87505

1220 South St. Francis Dr., Santa Fe, New Mexico 87505

Office: (505) 476-3491 Fax: (505) 476-3462

E-mail: CarlJ.Chavez@state.nm.us

Website: <a href="http://www.emnrd.state.nm.us/ocd/index.htm">http://www.emnrd.state.nm.us/ocd/index.htm</a> (Pollution Prevention Guidance is under "Publications")

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PS Form 3811, February 2004 Domestic Retu	urn Receipt 102595-02-M-1540







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310 Old Santa Fe Trail, Box	1148 (5)
Santa Fe, NM 87504-1148	3. Service Type USPS  Certified Mall
	☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.
	4. Restricted Delivery? (Extra Fee) Yes
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1. Article Addressed to:  Bill Stephens  901 Ave F.	D. Is delivery address different from Item 1? ☐ Yes If YES, enter delivery address below: ☐ No
Eurice N.M. 88231	3. Service Type  Certified Mall
2. Article Number (Transfer from service label) 7005 18	
PS Form 3811, February 2004 Domestic Return Receipt 102	

#### PU BLIC NOTICE

Notice is hereby giv he for pursuant to New Mexico Oil Conservation Division Regulations, the flowing proposed discharge plan renewal has been submitted for approval to the Oil Conservation Division, Energy, Minerals & Natural Resources Dept., 1220 South St. Francis Dr., Santa Fe, New Mexico 87505. Telephone (505) 476-3440 or (505) 476-3487.

Basic Energy Service LLC, PO Box 7169, Eunice, New Mexico 88231, has submitted a discharge plan renewal application for brine supply well "Eunice # 1" (API# 30-025-26884), located approximately 3/4 mile east on Texas Street and? mile south on Fourth Street from the town of Eunice, New Mexico. The facility is located in the SW/4 of SE/4 of Section 34 of Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. This facility will temporarily store for sale brine water and fresh water. No other fluids will be stored at this facility. The fresh water will be stored in a 750 barrel and 1000 barrel fresh water storage tanks. Fresh water will be sold and/or diverted down the annulus of the brine well and brine water flows back up the tubing and stored in three 100 barrel brine storage tanks. An average of 600 become ration of approximately 320,000 mg/1 is produced. The ground water likely to be affected by discharges occurs at a depth of 55 feet in the Samula Formation.

Any interested persor, may obtain further information from the Oil Conservation Division and may submit comments and statements to Carl Chavez, New Mexico Energy, Minerals & Natural Resources Dept., Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, E-mail <a href="mailto:carli.chavez@state.nm.us">carli.chavez@state.nm.us</a>, Telephone (505) 476-3460 or (505) 476-3491. Also any interested person may request to be placed on a mailing list for future notices regarding this application.

#### **NOTA PUBLICA**

Advierta por la presente es dado que según de los Regulaciones de División de Conservación de Petróleo de Nuevo México, la renovación del siguiente propuso la descarga se han sometido para la aprobación a la División de la Conservación del Petróleo, Departamento Energía, Minerales y Recursos Naturales, 1220 S. St. Francis Dr., Santa Fe, Nuevo México 87505. Telefonos (505) 476-3440 o (505) 476-3487

Basic Energy Services LLC, PO Box 7169, Eunice, Nuevo México 88231, se han sometido una aplicación de renovación del plan de la descarga para el pozo de salmuera "Eunice # 1" (API# 30-025-26884), localizó apoximadamente? millas al esta en Calle Texas y? millas al sur en Calle Forth de Eunice, Nuevo México. La facilidad se localiza en el SW/4 de SE/4 de la Sección 34 de Municipio 21 al sur, la Gama 37 al este, NMPM, Condado de Lea, Nuevo México. Esta facilidad almacenará temporalmente agua de salmuera y agua dulce para vender. Ningún otro líquido se almacenará en esta facilidad. El agua dulce se almacenará en dos tanque almacenaje de 750 y 1000 barriles para solamente agua dulce. El agua dulce se vendrá y/o desviado en el annulus del pozo salmuera. El flujo de agua de salmuera retrocederá en la tubería y se almacenadara en tres tanques de almacenaje de 100 barriles. Un medios 600 barriles por día de agua de salmuera con un suma se disolvieron la concentración de sólidos de aproximadamente 320.000 mg/l es producida. El agua del suelo probablemente estará afectada por descargas ocurre en una profundidad de 55 pies en la Formación de Ogallala.

Alguna persona interesada puede obtener información adicional de la División de la Conservación del Petróleo y puede someterse los comentarios y las declaraciones a Carl Chavez, Departamento de Energía, Minerales y Recursos Naturales, la División de la Conservación del Petróleo, 1220 S. St. Francis Dr., Santa Fe, Nuevo México 87505, MANDAN CORREO ELECTRONICO carli chavez@state.nm.us. Telefonos (505) 476-3440 o (505) 476-3487. También alguna persona interesada puede solicitar para ser colocada en una lista de envío para notas futuras con respecto a esta aplicación.

BW-

#### **Hobbs Daily News-Sun**

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