



January 17, 2017

**Mike Bratcher**

**New Mexico Energy, Minerals & Natural Resources Oil Conservation Division,  
Environmental Bureau - District 2  
811 S. First St.  
Artesia, NM 88210**

**RE: Corrective Action Plan  
Burnett Oil Co., Inc. – Jackson B 19 WIW  
UP/H sec. 1 T17S R30E**

Mr. Bratcher

The above location is located approximately 2 miles northeast of Loco Hills, New Mexico at UP/H sec. 11 T17S R30E. The site is located in an area of no known groundwater.

On September 14, 2016, a release was discovered of 200 barrels of produced water. The release occurred when a steel injection line going to the Jackson B 19 WIW ruptured. The release impacted a 190'x1'-5' area with a 60'x30' pooling area and a 60'x50' pooling area. The BLM and the NMOCD were both notified of the release on September 14, 2016 with the initial C-141 being filed on the same day.

On October 6, 2016, Burnett Oil Co., Inc. collected initial samples at three different sample points. The samples were taken to a commercial laboratory for testing.

On December 1, 2016 Burnett Oil Co., Inc. enlisted Diversified field services to further delineate the areas of SP-1 and SP-3. The delineation samples collected at SB-1 (SP-1) are above regulatory standards, however, we were unable to go any deeper.

#### **Corrective Action Plan**

To remediate the impacted soil, Burnett Oil Co., Inc. would like to work the impacted area with chloride bonding agents, flush the area with fresh water and drive the chlorides approximately 3' below surface level. After each installment of binding agents, Burnett Oil Co., Inc. will collect samples for verification of remediation success. Once the chlorides have been pushed below



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the root zone the area will be reseeded with BLM #2 seed mix. The area will then be observed until sufficient regrowth occurs.

Following the approval of the plan and after the remediation has taken place, Burnett Oil Co., Inc. will submit all proper closure documentation to the NMOCD and the BLM in accordance to the State and Federal Guidelines set forth.

Please feel free to contact me with any questions concerning this remediation plan request.

Sincerely,

A handwritten signature in blue ink, appearing to read 'JT', with a large, stylized flourish extending to the right.

Johnny Titsworth  
HSE Coordinator  
Burnett Oil Co., Inc.  
P.O. Box 188 / CR 220 North  
Loco Hills, NM 88255  
(432)-425-2891  
Email: jtitsworth@burnettoil.com

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

## Release Notification and Corrective Action

### OPERATOR

X Initial Report

Final Report

Name of Company: Burnett Oil Co., Inc.	Contact: Johnny Titsworth	
Address: Burnett Plaza-Ste 1500, 801 Cherry St-Unit 9, Fort Worth, TX 76102	Telephone No. (432) 425-2891	
Facility Name: Jackson B 19 WIW	Facility Type: Inj. Well	
Surface Owner: BLM	Mineral Owner: BLM	API No. 30-015-40401

### LOCATION OF RELEASE

Unit Letter P	Section 1	Township 17S	Range 30E	Feet from the 330	North/South Line FSL	Feet from the 660	East/West Line FEL	County Eddy
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Latitude: 32.85812 Longitude: -103.92231

### NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 200 bbls	Volume Recovered: 0
Source of Release: Injection line	Date and Hour of Occurrence: 9/14/16 5:00am?	Date and Hour of Discovery: 9/14/16 7:30 am
Was Immediate Notice Given? X Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? OCD - H. Patterson BLM - S. Tucker	
By Whom? Johnny Titsworth	Date and Hour: 9/14/16 11:17 am	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

N/A

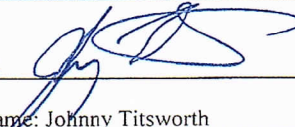
Describe Cause of Problem and Remedial Action Taken.\*

2" steel injection line ruptured and released produced water into the pasture. The release is approx. 1000 feet due west of the Jackson B 19 WIW and approx. 500 feet South South West of the Jackson B 5 TB.

Describe Area Affected and Cleanup Action Taken.\*

The approx. size of the release is two pooling areas that are 50'x60' & 60'x30' with a 5'-10' x 150' area as well. The impacted area will be sampled, and a work plan will be submitted once all information is collected.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Johnny Titsworth	Approved by Environmental Specialist:		
Title: HSE Coordinator	Approval Date:	Expiration Date:	
E-mail Address: jtitsworth@burnettoil.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 9/14/16	Phone: (432) 425-2891		

\* Attach Additional Sheets If Necessary

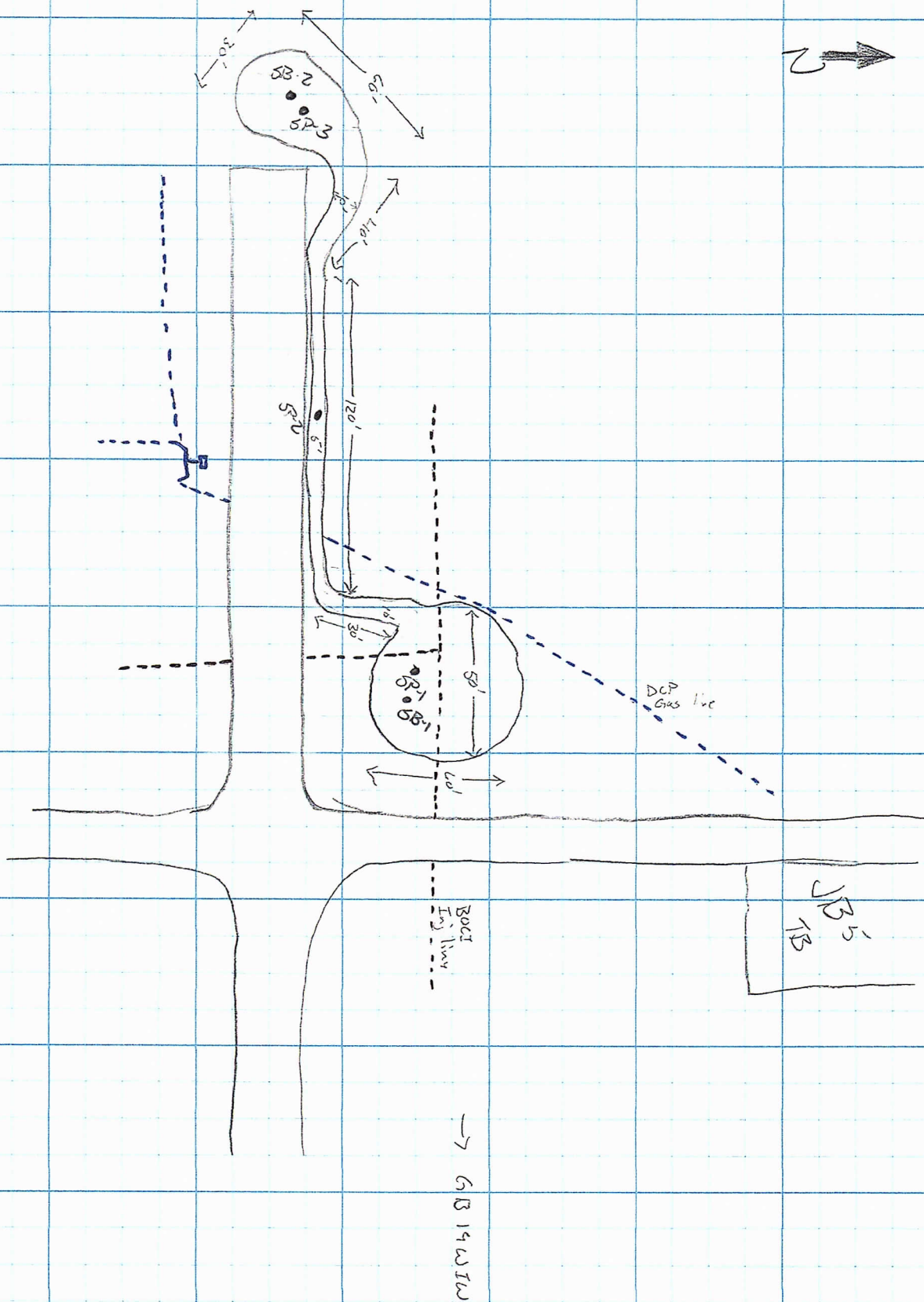


9/14/16  
Jackson B 19 WTW  
API 30-015-04041

Jackson B 19 WTW

API 30-015-04041

Sec 1 T17S12 30E W/P



Rite in the Rain.

Table 1 - Analytical Results

Date	Sample ID	Depth	Chloride	TPH - GRO	TPH - DRO	Benzene	Toluene	ethylbenzene	Xylene	BTEX
10/6/2016	SP-1	0-1'	10000							
		1'-1.5'	11500							
		2'-2.5'	6800							
		3'-3.5'	16000							
		4'-4.5'	16000							
		5'-5.5'	14000							
		6'-6.5'	5730							
		7'-7.5'	7060							
		8'-8.5'	12400							
		9'-9.5'	10300							
	SP-2	0-1'	1340							
		1'-1.5'	656							

Table 1 - Analytical Results

Date	Sample ID	Depth	Chloride	TPH - GRO	TPH - DRO	Benzene	Toluene	ethylbenzene	Xylene	BTEX
	SP-2	2'-2.5'	848							
		3'-3.5'	560							
		4'-4.5'	672							
		5'-5.5'	144							
	SP-3	0-1'	6800							
		1'-1.5'	5460							
		2'-2.5'	2560							
		3'-3.5'	10500							
		4'-4.5'	11200							
		5'-5.5'	7860							
		6'-6.5'	6660							
		7'-7.5'	5460							



BURNETT OIL CO., INC.

Table 1 - Analytical Results

Location: Jackson B 19 WIW

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Date	Sample ID	Depth	Chloride	TPH - GRO	TPH - DRO	Benzene	Toluene	ethylbenzene	Xylene	BTEX
12/1/2016	SB-1	10'	8900							
12/1/2016	SB-1	15'	6100							
12/1/2016	SB-1	20'	7800							
12/1/2016	SB-1	25'	10000							
12/1/2016	SB-1	30'	5900							
12/1/2016	SB-1	35'	7700							
12/1/2016	SB-1	40'	8500							
12/1/2016	SB-1	41'	9400							
12/1/2016	SB-2	5'	8200							
12/1/2016	SB-2	10'	4000							
12/1/2016	SB-2	15'	610							
12/1/2016	SB-2	18'	77							