

December 8, 2016

Mike Bratcher
New Mexico Energy, Minerals & Natural Resources Oil Conservation Division,
Environmental Bureau - District 2
811 S. First St.
Artesia, NM 882L0

RE: Corrective Action Plan
Burnett Oil Co., Inc. – Gissler A 27
UL/B sec. 14 T17S R30E

Mr. Bratcher

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

On September 20, 2016, a release was discovered of 6 barrels of crude oil and produced water. The release occurred when a hole developed in the transfer line coming from the well head, causing the release of produced water and crude oil. The release impacted a $300' \times 1'$ to 2' area in the pasture area to the South of the tank battery. The BLM and the NMOCD were both notified of the release on September 20, 2016 with the initial C-141 being filed on the same day.

Corrective Action Plan

Burnett Oil Co., Inc. hired Aspen Grow to aid in the remediation of the impacted area. On November 22, 2016, samples were collected of the impacted area and sent to the lab for analysis. The impacted area will be treated with the remediation chemical "Detox", and the first application will be applied weekly for eight weeks. Once the initial eight applications have been applied, samples will be collected and taken to an accredited lab for analytical. A second application of "Detox" will be applied if the analytical is above Regulatory levels, along with samples to conclude the remediation process. At that time, we will look at the analytical to determine the closing of the location.



December 8, 2016

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,

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

<u>District I</u> 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 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

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

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Release Notification and Corrective Action

						OPEF	RATOR		X In	itial Report	Final Report	
Name of Co	mpany: B	urnett Oil C	o., Inc.			Contact: Johnny Titsworth						
Address: Bur	nett Plaza-Ste	1500, 801 Cherry	St-Unit 9, Fo	rt Worth, TX 76102		Telephone No. (432) 425-2891						
Facility Nan	ne: Gissle	r A 27				Facility Type: well						
Surface Own	ner: BLM			Mineral O	wner:	BLM			API No. 3-015-34850			
				LOCA	TIO	N OF REI	LEASE					
Unit Letter	Section	Township	Range			/South Line	Feet from the	East/V	Vest Line	County		
I	14	17S	30E							Eddy		
Latitude: 32.82727 Longitude: -103.96826												
NATURE OF RELEASE												
Type of Relea	ase: PW/O	il				Volume of	Release:4bbls PW/	2bbls	Volume R	Recovered: 0/0		
Source of Re	lease: flow	line				Date and F 9/20/16 7:00	Iour of Occurrenc	e:	Date and 9/20/16 8:00	Hour of Discove	ry	
Was Immedia	ate Notice (Yes 🗆	No Not Req	uired	If YES, To	Whom? Patterson BLM	– H. Pat	terson			
By Whom? Jo	ohnny Titsy					Date and F	Iour: 9/20/16 1	0:45				
Was a Water							olume Impacting t		ercourse.			
			Yes X	No								
If a Watercou	irse was Im	pacted, Descr	ibe Fully.*									
N/A												
IV/A												
Describe Cause of Problem and Remedial Action Taken.* Transfer line coming off well head released onto well pad location and in pasture to the East and South of location.												
Describe Area Affected and Cleanup Action Taken.* Impacted area is on the East and West side of the location and pasture. The release was approx. 300' x 1'-2'. The area will be sampled and remediated t regulatory standards.												
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.												
	1	1					OIL CON	SERV	ATION	DIVISION		
Signature:		1/										
Printed Name	e: Johnny T	itsworth				Approved by Environmental Specialist:						
Title: HSE C	7					Approval Date: Expire		Expiration	tion Date:			
		rth@burnetto	il.com			Conditions of Approval:				Attached		
Date: 9/22/16 Phone: (432) 425-2891												

^{*} Attach Additional Sheets If Necessary

9/21/11 G166/4	(_						30-015-34850		
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Rite in the Rain.



Location: Gissler A 27

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Table 1 - Analytical Results

BTEX	140.53	5.277			2.0695					146.515	0.03512	
	Ä											
Xylene	26	3.28			1.454					68.7	0.02143	
Ethylbenzene	40.5	1.58			0.568					41	0.0112	
Toluene	41	0.417			0.0475					35.9	0.00249	
Benzene	3.03	QN			QN					0.915	ND	
TPH-Total	47470	1083			2249					9331	230	
TPH - DRO	40639	943			1920					6229	189	
TPH - GRO	6831	140			329					2772	41	
Chloride	546	1360	1880	4070	69	365	601	280	62	QN	ND	ND
Depth	0-1,	1'-2'	2'-3'	3'-4'	0-1,	1'-2'	2'-3'	3'-4'	4'-5'	0-1,	1'-2'	2'-3'
Sample ID	SP-1	SP-1	SP-1	SP-1	SP-2	SP-2	SP-2	SP-2	SP-2	SP-3	SP-3	SP-3
Date	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016



Location: Gissler A 27

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Table 1 - Analytical Results

ВТЕХ		32.6802				30.52					
В		32.6				30					
Xylene		26.44				17.33					
Ethylbenzene		5.16				8.75					
Toluene		1.02				4.44					
Benzene		0.0602				ND					
TPH-Total		10697	5737	28		4692	ND				
TPH - GRO TPH - DRO		7152	4973	37		3324	ND				
TPH - GRO		3545	764	ΩN		1368	QN				
Chloride	QN	QN	QN	60.4	135	QN	12	QN	17		
Depth	3'-4'	0-1,	1'-2'	2'-3'	3'-4'	0-1,	1'-2'	2'-3'	3'-4'		
Sample ID	E-dS	SP-4	SP-4	SP-4	SP-4	SP-5	SP-5	SP-5	SP-5		
Date	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016	11/22/2016		