

### November 18, 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 43
UL/B sec. 23 T17S R30E

Mr. Bratcher

The above location is located approximately 2 miles northeast of Loco Hills, New Mexico at UL/B sec.23 T17S R30E. The site is located in an area of no known groundwater.

On April 21, 2016, a release of 58 barrels of total fluid was discovered. The release occurred when a steel injection line coming into the well ruptured and come to surface. The release impacted a 300'x10'-1'' area and a 150'x 5'-1' area on the well pad location (API # 30-015-41177). The BLM and the NMOCD were both notified of the release on April 21, 2016 with the initial C-141 being filed on the same day.

### **Corrective Action Plan**

To remediate the impacted soil, Burnett Oil Co., Inc. has hired Aspen Grow LLC. to apply their Detox chloride bonding agents to the impacted area in the pasture. The Detox remediation bonding agents will be applied with water and aid in the remediation of the impacted soil, as well as help move the chlorides 3' below surface level. There will be four applications of the bonding agents in each installation. After each installment of bonding agents, Burnett Oil Co., Inc. will collect samples for verification of remediation success. Once the hydrocarbons chlorides have been remediated and/or pushed below the root zone below and analytical is below regulatory standards the impacted pasture area will be reseeded with BLM #2 seed mix. The area will then be observed until sufficient regrowth occurs.



## November 18, 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

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

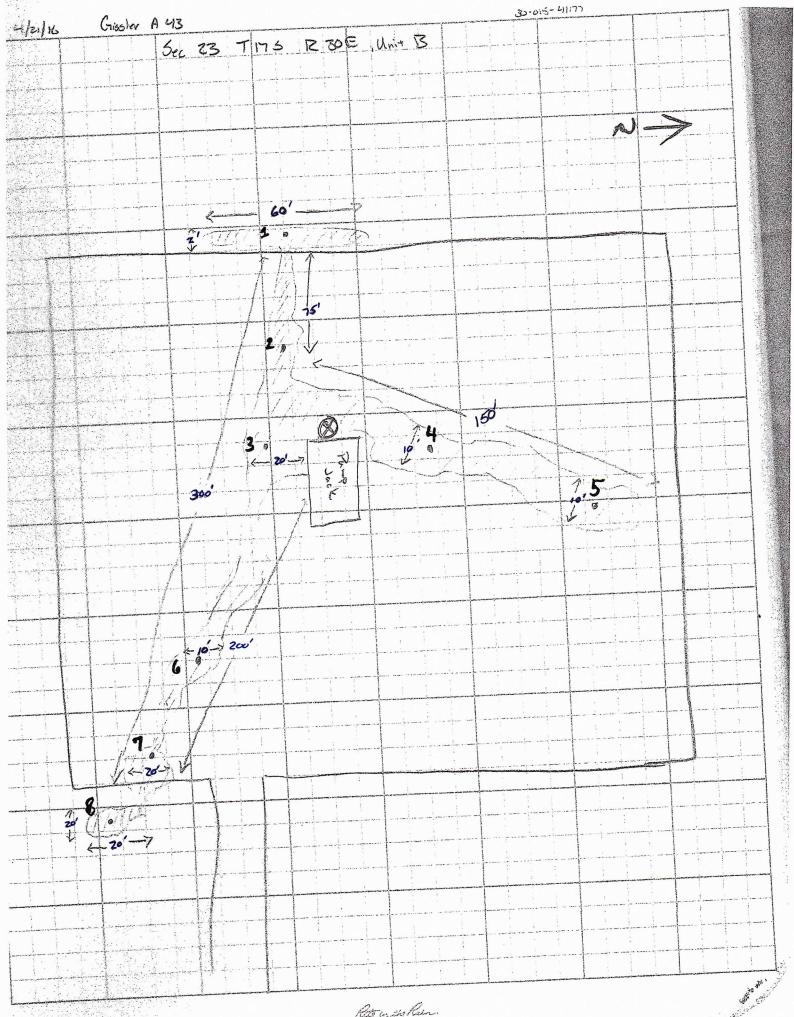
# State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action												
					<b>OPERATOR</b>				l Report		Final Report	
Name of Co	mpany Bu	ırnett Oil Co., Ir			Contact Leslie Garvis							
Address 80	1 Cherry Stre	eet, Ste 1500, F	Texas 76102		Telephone No. 817-583-8730							
Facility Nar	ne Gissler	A 43			Facility Type Well							
Surface Ow	ner BLM		Mineral C	wner	BLM			API No	30-015-411	177		
Unit Letter   Section   Township   Range   Feet from the   North/South Line   Feet from the   East/West Line   County												
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/West Line		County		
В	23	17S	30E	990	North		1650	East		Eddy		
LatitudeLongitude												
NATURE OF RELEASE												
Type of Release Oil/Water Volume of Release 18 BO/40 BW Volume Recovered 10BO/30BW												
Source of Re		Cracked Line at	Well Head			Date and Hour of Occurrence Date and Hour of Discovery 4/21/16/11:00a						
Was Immedia	ate Notice (		1 X/ [	IN- CIN-		If YES, To						
			Yes L	No Not Re	equired		o BLM - S. Tucker, OC		itterson			
By Whom?	Leslie Ga			······		Date and Hour 4/21/16 1530						
Was a Water	course Read	ched?		If YES, Volume Impacting the Watercourse.  N/A								
If a Watercou	If a Watercourse was Impacted, Describe Fully.*											
N/A												
												1
Describe Cau	ise of Probl	em and Reme	dial Actio	n Taken.*								
There was a	crack in a 1"	line coming off	the well he	ead. Line has been i	repaired a	and put back ir	nto service.					
÷												
		and Cleanup										
The total areas	affected were	approx. 300'x10';	x1' and 150')	(5'x1'. Of this total amo	ount, the s	ections that ran	off the pad measured	approx. 3	0'x2' and 20'x	20'. All standin	g fluid has	s been picked up.
The impacted a	rea will be ass	sessed and remed	diated per re	gulatory standards.								
				e is true and comp								
				nd/or file certain r								
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 away and/or regulations.												
	OIL CONSERVATION DIVISION											
Sizza O	IN	12	Nº DI	1								
Signature Bolis Jakus												
Printed Nam	e: Leslie		Approved by Environmental Specialist:				· · · · · · · · · · · · · · · · · · ·					
Title: Regu	latory Coord		Approval Date:		Expiration Date:							
E-mail Addr	ess: lgarv	is@burnettoil.co	om			Conditions o	f Approval:			Attached		
Date: 4/21/16 Phone: 817-583-8730												

<sup>\*</sup> Attach Additional Sheets If Necessary



Rite in the Rain.



Location: Gissler A 43

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# Table 1 - Analytical Results

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BTEX					5							
Xylene	2.98							0.00494			3.67	
Ethylbenzene	0.248							ND			1.47	
Toluene	0.242							ND			0.0447	
Benzene	ND							ND			ND	
Total TPH	14200	8120	1300	5710	82	21400	363	9050	398	ND	9770	96
TPH - DRO	12150	5959	9490	4538	82	16700	300	8055	280	ND	7791	96
TPH - GRO	1960	2150	3530	1170	ND	4690	63	966	118	ND	1980	ND
Chloride												
Depth	0-1,	1'-1.5'	2'-2.5'	3'-3.5'	4'-4.5'	0-1'	1'-1.5'	0-1'	1'-1.5'	0-1'	0-1'	1'-1.5'
Sample ID	SP-1					SP-2		SP-3		SP-4	SP-5	
Date	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016

Location: Gissler A 43

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# Table 1 - Analytical Results

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ВТЕХ										
Xylene					5.8					
Toluene Ethylbenzen					0.697					
Toluene					0.359					
Benzene					ND			_		
Total TPH	10	7620	0899	3240	7830	4900				
TPH - GRO TPH - DRO Total TPH	902	5764	4759	2360	6294	3225				
TPH - GRO	150	1860	1930	880	1540	1670				
Chloride										
Depth	0-1'	0-1'	1'-1.5'	2'-2.5'	0-1'	1'-1.5'				
Sample ID	SP-6	SP-7			SP-8					
Date	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016				