

October 1, 2018

Mike Bratcher

New Mexico Energy, Minerals & Natural Resources Oil Conservation Division,
Environmental Bureau - District 2.

811 S. First St.

Artesia, NM 882L0

RE: Work Plan

Burnett Oil Co., Inc. - Grayburg Jackson San Andreas Unit 0022 Inj. Well UL/L sec. 14 T17S R30E

Mr. Bratcher

The above location is located approximately 2 miles northeast of Loco Hills, New Mexico at UL/L sec. 14 T17S R30E (API# 30-015-04148). The site is located in an area of no known groundwater.

On June 4, 2018, a release was discovered a release of 100 barrels of total fluid. The release occurred when a steel injection flowline ruptured, releasing fluid in the pasture approx. 200' North of the Gissler A #18 well location. The area impacted is 275'x5'-40' area in the pasture and on the pad. The BLM and the NMOCD were both notified of the release on June 4, 2018 with the initial C-141 being filed later that same day.

### **Corrective Action Plan**

On June 26, 2018 Burnett Oil Co., Inc. sampled the impacted area, and took the samples to an accredited lab for analytical analysis. To remediate the impacted soil, Burnett Oil Co., Inc. enlisted the services of Aspen Grow LLC. to apply Probiotic compounds to the impacted area. The probiotics will be applied with fresh water to the impacted area once a week for four weeks. In that time the probiotics and the fresh water will be able to begin remediating the hydrocarbons in the impacted area. The impacted area of will be sampled at the end of the



### October 1, 2018

probiotic application. Pending the results of the analytical, further application could be required. The impacted area will be delineated deeper with the aid of an auger drill.

Following the approval of the plan, Burnett Oil Co., Inc. will begin remediating the impacted area to Regulatory standards.

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 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

### State of New Mexico Energy Minerals and Natural Resources

Submit I 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

						OPERATOR X Initial Report Final Repo						
Name of Co	mpany: E	Burnett Oîl C	o., Inc.		1	Contact: Johnny Titsworth						
Address: But	nett Plaza-Ste	1500, 801 Cherry	St-Unit 9, F	ort Worth, TX 76102	1	Telephone No. (432) 425-2891						
Facility Nar	ne: Grayb	urg Jackson	SA Unit	# 022 Inj line		Facility Type: well location						
Surface Ow	ner: RI M	1		Mineral C	)wner-							
Surface Ow.	HCI. DLIV			Willicial	WHCI.	:: BLM API No. 30-015-04148						
						N OF REI						
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the		Vest Line	County		
L	14	17S	30E	1650	FSL		350	FWL		Eddy		
							e: -103.95013					
T CD-1-	:1 0			NAI	UKE	OF REL			V-1	2	-1-	
Type of Rele Source of Re							Release: 100 bbl  Iour of Occurrence			Recovered 0 bl Hour of Discove		
Source of Ice	rease. Hij. 1	anc now loak			6/4/18 10:00 am 6/4/18 11:00 am					19		
Was Immedia	ate Notice (		_		If YES, To Whom?							
		X	No Not Rec	juired	OCD - M. Bratcher BLM - S. Tucker							
By Whom? J					Date and I							
Was a Water	course Rea	ched?	No		If YES, Volume Impacting the Watercourse.							
			Yes X									
If a Watercou	urse was Im	pacted, Desci	ribe Fully.	*							1	
N/A												
D 'h . C .	CD1.1	1 D	Al'a 1 - K ant's	T-1 *								
		em and Reme			l into p	asture. The im	nacted area will b	e samol	ed and rem	nediated to regul	atory standards.	
buried steel injection line developed a leak and released PW & oil into pasture. The impacted area will be sampled and remediated to regula												
Describe Area Affected and Cleanup Action Taken.*												
					ell loca	tion (32 8310)	R -103 94649) T	he imps	cted area r	neasures annroy	400' x 1'-40'	
Release occurred approx. 280 ft. to the NW of the Gissler A 18 well location (32.83108, -103.94649). The impacted area me									neusures approx	. 100 X 1 10 .		
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 a												
			e is true and comp nd/or file certain									
			ce of a C-141 rep									
should their	operations l	nave failed to	adequatel	y investigate and	remedia	ite contaminat	ion that pose a thi	eat to g	round wate	r, surface water,	human health	
should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surfor the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for complification, state, or local laws and/or regulations.										compliance with	any other	
federal, state	, or local la	ws and/or reg		1	OH CONGERNATION DIVIGION							
		(1)			OIL CONSERVATION DIVISION							
Signature:		7	)									
D.:-+-1N		/				Approved by	Environmental S	pecialis	t:			
Printed Nam	e. Johnny 1	TESWOTEN						Т				
Title: HSE (	Coordinator					Approval Da	te:		Expiration	Date:		
			.1			0 11.1	C.A					
E-mail Addr	ess: jtitswo	orth@burnetto	oii.com			Conditions o	1 Approval:			Attached [	]	
Date: 6	5/8/18		Phone: (4	32) 425-2891								

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

and the second s	6/5.118	GUSAU #27 IN	line	APT 3	0-015-04148	1650 F8	2 350 FW	5 L
	the same of the sa			6-14-	175-30€	a ca sprone tarces as — + asint is		
	White in the second sec		i Vi langua surangan		103, 46013			100
52 July			1.178 properties		The state of the s	No.		O. C. P. Strange
				4				and () jobs armin
processor de la companya del la companya de la comp		/		and the second section of the section of				
	V. 2	/						
Comments of the Comments of th	5000						-	Comp. Contemp.
7 (27) 67	1 1						and the second s	-
2,8310Z 13,9412C		30	and the second s	aan oo			Control of the Annual Property of the Control of th	
BI ITILL	1 6 D		Percelament					-
	Sir Y	/ "			Company of the compan			
1 1 	(Z 32)				harian ita in			
n) Filmpharacris i hard the distinction alternative and the distinction of the distinctio				etrorer un habritaring authenticinate (conscilitoratival himaari				
ļ		I wondered winning to the want	P-3	in any some time of				-
		3						
andreas successive	/	7	14			* T		
- 3A	/		1.1	5P-4				
1. 28. 8. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			13		and the second s			A COLUMN TO A COLU
3,3	and the state of t			117				giotranelo)
1.30	Laddenweren			11	SR-5	Giosler A	Charles on cell of	The second secon
						#18		
ang					1111	30-015-	32448	
Access to the second					11 40'	N-14-178		
	The second				(-Zo-)	990 FBL 1		
	To its		1	7		32.83001 -10		-
				10 5 g	<b>N</b>	32(8300)	1.73.0	1
				15/				-
			and the state of t	5P-6		and the party of t	+7	
				19				
-			and the second s	a halopholinia ann am prìodh a bhainin 127 an bean an aire			1	
			Vi antigen	<u>.</u>			· \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
				serie dinama je e e				
والمنافرة المنافرة والمنافرة والمناف			j					we are the factor of
		10 at 100 % at 100 mm at 1		T I PROTEST OF THE				
			Change of the state of the stat			Trislands in money		
1		The state of the s						
der and generally state to the district of System (Adjust to the Article State of the Article		makan baga bahan paning paning sanggan bang sanggan di paning sanggan anggan banggan banggan banggan sanggan sanggan banggan sanggan banggan b		and the second section of the second				
	-				4 (Carelline 18) (1994 1 (1995 C- 1995			
		II i						1
				and a second second				
			-				1	

Pater in Run.



Location: GJSAU 22

Page:

# Table 1 - Analytical Results

Date	Sample ID	Depth	Chloride	TPH - GRO TPH - DRO TPH-Total	TPH - DRO	TPH-Total	Benzene	Toluene	Ethylbenzene	Xylene	BTEX
6/26/2018	SP-1	0-1,	5300	ND	ND	ND	ND	ND	ND	QN	ND
6/26/2018	SP-1	1'-2'	5500								
6/26/2018	SP-1	2'-3'	8200								
6/26/2018	SP-1	3'-4'	8500								
6/26/2018	SP-2	0-1,	8700	ND	ND	ND	ND	ND	ND	ND	ND
6/26/2018	SP-2	1'-2'	7900								4
6/26/2018	SP-2	2'-3'	9100								
6/26/2018	SP-2	9'-4'	15000								
6/26/2018	SP-3	0-1,	4000	QN	ND	ND	ND	ND	ND	QN	QN ON
6/26/2018	SP-3	1'-2'	0099								
6/26/2018	SP-3	2'-3'	8500								
6/26/2018	SP-3	3'-4'	11000				a de la companya de				



Location: GJSAU 22

Page:

### Table 1 - Analytical Results

Date	Sample ID	Depth	Chloride	TPH - GRO	TPH - DRO TPH-Total	TPH-Total	Benzene	Toluene	Ethylbenzene	Xylene	BTEX
6/26/2018	SP-4	0-1,	2600	ÑD	Q	Q.	N	ND	QN	QN	ND
6/26/2018	SP-4	1'-2'	9700								
6/26/2018	SP-4	2'-3'	10000								
6/26/2018	SP-4	3'-4'	9800						,		
6/26/2018	SP-4	4'.5'	9800								
6/26/2018	SP-4	5'-6'	19000						2.,	*	
6/26/2018		12-19	11000						,		
6/26/2018		7'-8'	13000			,					
6/26/2018		, <sub>6</sub> -,8	14000				=				
6/26/2018	SP-5	0-1	4200	QN	QN	ND	ND	ND	ND	QN	ND
6/26/2018		0-1'	340	ND	QN	QN	QN	ND	QN	ND	ND
6/26/2018	SP-6	1'-2'	420								

Location: GJSÄU 22

Page:

m

## Table 1 - Analytical Results

г											 
ВТЕХ											
Xylene											
Ethylbenzene			,			,					
Toluene											
Benzene											
TPH - GRO TPH - DRO TPH-Total											
TPH - DRO											
TPH - GRO											
Chloride	1200	3200	8000	8100	3500	1100	1100	200	The same of the sa	and the same of th	
Depth	2'-3'	3'-4'	4'-5'	5-6	12-19	7'-8'	16-18	9'-10'	Wife parameter til skilde kanter i Seja vilmente seneret		
Sample ID	9-d\$	SP-6	SP-6	\$P-6	9-dS	9-dS	SP-6	SP-6			
Date	6/26/2018	6/26/2018	6/26/2018	6/26/2018	6/26/2018	6/26/2018	6/26/2018	6/26/2018	and the second s		