

**PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701**



Analytical Report

Prepared for:

Kevin Freeman
Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland, TX 79705

Project: Gissler A 27
Project Number: [none]
Location: Loco Hills NM
Lab Order Number: 6K23011



NELAP/TCEQ # T104704156-16-6

Report Date: 12/06/16

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP1-0'-1'	6K23011-01	Soil	11/22/16 00:00	11-23-2016 12:17
SP1-1'-2'	6K23011-02	Soil	11/22/16 00:00	11-23-2016 12:17
SP1-2'-3'	6K23011-03	Soil	11/22/16 00:00	11-23-2016 12:17
SP1-3'-4'	6K23011-04	Soil	11/22/16 00:00	11-23-2016 12:17
SP2-0'-1'	6K23011-05	Soil	11/22/16 00:00	11-23-2016 12:17
SP2-1'-2'	6K23011-06	Soil	11/22/16 00:00	11-23-2016 12:17
SP2-2'-3'	6K23011-07	Soil	11/22/16 00:00	11-23-2016 12:17
SP2-3'-4'	6K23011-08	Soil	11/22/16 00:00	11-23-2016 12:17
SP2-4'-5'	6K23011-09	Soil	11/22/16 00:00	11-23-2016 12:17
SP3-0'-1'	6K23011-10	Soil	11/22/16 00:00	11-23-2016 12:17
SP3-1'-2'	6K23011-11	Soil	11/22/16 00:00	11-23-2016 12:17
SP3-2'-3'	6K23011-12	Soil	11/22/16 00:00	11-23-2016 12:17
SP3-3'-4'	6K23011-13	Soil	11/22/16 00:00	11-23-2016 12:17
SP4-0'-1'	6K23011-14	Soil	11/22/16 00:00	11-23-2016 12:17
SP4-1'-2'	6K23011-15	Soil	11/22/16 00:00	11-23-2016 12:17
SP4-2'-3'	6K23011-16	Soil	11/22/16 00:00	11-23-2016 12:17
SP4-3'-4'	6K23011-17	Soil	11/22/16 00:00	11-23-2016 12:17
SP5-0'-1'	6K23011-18	Soil	11/22/16 00:00	11-23-2016 12:17
SP5-1'-2'	6K23011-19	Soil	11/22/16 00:00	11-23-2016 12:17
SP5-2'-3'	6K23011-20	Soil	11/22/16 00:00	11-23-2016 12:17
SP5-3'-4'	6K23011-21	Soil	11/22/16 00:00	11-23-2016 12:17

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP1-0'-1'
6K23011-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	3.03	0.109	mg/kg dry	100	P6L0108	12/01/16	12/05/16	EPA 8021B	
Toluene	41.0	0.217	mg/kg dry	100	P6L0108	12/01/16	12/05/16	EPA 8021B	
Ethylbenzene	40.5	0.109	mg/kg dry	100	P6L0108	12/01/16	12/05/16	EPA 8021B	
Xylene (p/m)	37.5	0.217	mg/kg dry	100	P6L0108	12/01/16	12/05/16	EPA 8021B	
Xylene (o)	18.5	0.109	mg/kg dry	100	P6L0108	12/01/16	12/05/16	EPA 8021B	
<i>Surrogate: 4-Bromofluorobenzene</i>		68.1 %	75-125		P6L0108	12/01/16	12/05/16	EPA 8021B	S-GC
<i>Surrogate: 1,4-Difluorobenzene</i>		87.7 %	75-125		P6L0108	12/01/16	12/05/16	EPA 8021B	
C6-C12	6831.1	271.74	mg/kg dry	10	P6K2906	11/28/16	11/29/16	TX 1005	
>C12-C28	40639	271.74	mg/kg dry	10	P6K2906	11/28/16	11/29/16	TX 1005	
>C28-C35	5854.8	271.74	mg/kg dry	10	P6K2906	11/28/16	11/29/16	TX 1005	
<i>Surrogate: 1-Chlorooctane</i>		127 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005	
<i>Surrogate: o-Terphenyl</i>		79.2 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005	
Total Hydrocarbon nC6-nC35	53325	271.74	mg/kg dry	10	[CALC]	11/28/16	11/29/16	[CALC]	

General Chemistry Parameters by EPA / Standard Methods

Chloride	546	1.09	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	8.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP1-1'-2'
6K23011-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	ND	0.0222	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B	
Toluene	0.417	0.0444	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B	
Ethylbenzene	1.58	0.0222	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B	
Xylene (p/m)	2.13	0.0444	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B	
Xylene (o)	1.15	0.0222	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B	
<i>Surrogate: 1,4-Difluorobenzene</i>		88.2 %	75-125		P6L0108	12/01/16	12/01/16	EPA 8021B	
<i>Surrogate: 4-Bromofluorobenzene</i>		81.2 %	75-125		P6L0108	12/01/16	12/01/16	EPA 8021B	
C6-C12	139.69	27.778	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005	
>C12-C28	943.47	27.778	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005	
>C28-C35	219.56	27.778	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005	
<i>Surrogate: 1-Chlorooctane</i>		95.8 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005	
<i>Surrogate: o-Terphenyl</i>		103 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005	
Total Hydrocarbon nC6-nC35	1302.7	27.778	mg/kg dry	1	[CALC]	11/28/16	11/29/16	[CALC]	

General Chemistry Parameters by EPA / Standard Methods

Chloride	1360	5.56	mg/kg dry	5	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	10.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP1-2'-3'
6K23011-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	1880	11.2	mg/kg dry	10	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	11.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP1-3'-4'
6K23011-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	4070	28.7	mg/kg dry	25	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	13.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP2-0'-1'
6K23011-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	ND	0.0215	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B
Toluene	0.0475	0.0430	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B
Ethylbenzene	0.568	0.0215	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B
Xylene (p/m)	0.865	0.0430	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B
Xylene (o)	0.589	0.0215	mg/kg dry	20	P6L0108	12/01/16	12/01/16	EPA 8021B
Surrogate: 4-Bromofluorobenzene		105 %	75-125		P6L0108	12/01/16	12/01/16	EPA 8021B
Surrogate: 1,4-Difluorobenzene		89.7 %	75-125		P6L0108	12/01/16	12/01/16	EPA 8021B
C6-C12	328.72	26.882	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005
>C12-C28	1916.6	26.882	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005
>C28-C35	260.74	26.882	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005
Surrogate: 1-Chlorooctane		118 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005
Surrogate: o-Terphenyl		111 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005
Total Hydrocarbon nC6-nC35	2506.1	26.882	mg/kg dry	1	[CALC]	11/28/16	11/29/16	[CALC]

General Chemistry Parameters by EPA / Standard Methods

Chloride	68.7	1.08	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0
% Moisture	7.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP2-1'-2'
6K23011-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	365	1.06	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	6.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP2-2'-3'
6K23011-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	601	1.05	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	5.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP2-3'-4'
6K23011-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	280	1.05	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	5.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP2-4'-5'
6K23011-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	92.0	1.05	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	5.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP3-0'-1'
6K23011-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	0.915	0.0549	mg/kg dry	50	P6L0202	12/01/16	12/05/16	EPA 8021B	
Toluene	35.9	0.110	mg/kg dry	50	P6L0202	12/01/16	12/05/16	EPA 8021B	
Ethylbenzene	41.0	0.0549	mg/kg dry	50	P6L0202	12/01/16	12/05/16	EPA 8021B	
Xylene (p/m)	44.6	0.110	mg/kg dry	50	P6L0202	12/01/16	12/05/16	EPA 8021B	
Xylene (o)	24.1	0.0549	mg/kg dry	50	P6L0202	12/01/16	12/05/16	EPA 8021B	
<i>Surrogate: 1,4-Difluorobenzene</i>		71.3 %	75-125		P6L0202	12/01/16	12/05/16	EPA 8021B	S-GC1
<i>Surrogate: 4-Bromofluorobenzene</i>		65.7 %	75-125		P6L0202	12/01/16	12/05/16	EPA 8021B	S-GC1
C6-C12	2771.5	137.36	mg/kg dry	5	P6K2906	11/28/16	11/29/16	TX 1005	
>C12-C28	6559.0	137.36	mg/kg dry	5	P6K2906	11/28/16	11/29/16	TX 1005	
>C28-C35	1080.3	137.36	mg/kg dry	5	P6K2906	11/28/16	11/29/16	TX 1005	
<i>Surrogate: 1-Chlorooctane</i>		117 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005	
<i>Surrogate: o-Terphenyl</i>		96.3 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005	
Total Hydrocarbon nC6-nC35	10411	137.36	mg/kg dry	5	[CALC]	11/28/16	11/29/16	[CALC]	

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.10	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	9.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
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Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP3-1'-2'
6K23011-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	ND	0.00112	mg/kg dry	1	P6L0202	12/01/16	12/01/16	EPA 8021B
Toluene	0.00249	0.00225	mg/kg dry	1	P6L0202	12/01/16	12/01/16	EPA 8021B
Ethylbenzene	0.0112	0.00112	mg/kg dry	1	P6L0202	12/01/16	12/01/16	EPA 8021B
Xylene (p/m)	0.0129	0.00225	mg/kg dry	1	P6L0202	12/01/16	12/01/16	EPA 8021B
Xylene (o)	0.00853	0.00112	mg/kg dry	1	P6L0202	12/01/16	12/01/16	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		99.2 %	75-125		P6L0202	12/01/16	12/01/16	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		92.3 %	75-125		P6L0202	12/01/16	12/01/16	EPA 8021B
C6-C12	41.146	28.090	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005
>C12-C28	188.72	28.090	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005
>C28-C35	38.191	28.090	mg/kg dry	1	P6K2906	11/28/16	11/29/16	TX 1005
<i>Surrogate: 1-Chlorooctane</i>		118 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005
<i>Surrogate: o-Terphenyl</i>		124 %	70-130		P6K2906	11/28/16	11/29/16	TX 1005
Total Hydrocarbon nC6-nC35	268.06	28.090	mg/kg dry	1	[CALC]	11/28/16	11/29/16	[CALC]

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.12	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0
% Moisture	11.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
24 Smith Road Suite 100
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Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP3-2'-3'
6K23011-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.10	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	9.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
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Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP3-3'-4'
6K23011-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.11	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0
% Moisture	10.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
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Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP4-0'-1'
6K23011-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	0.0602	0.0217	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Toluene	1.02	0.0435	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Ethylbenzene	5.16	0.0217	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Xylene (p/m)	17.2	0.0435	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Xylene (o)	9.24	0.0217	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
<i>Surrogate: 1,4-Difluorobenzene</i>		83.2 %	75-125		P6L0202	12/01/16	12/02/16	EPA 8021B	
<i>Surrogate: 4-Bromofluorobenzene</i>		68.2 %	75-125		P6L0202	12/01/16	12/02/16	EPA 8021B	S-GC
C6-C12	3544.6	271.74	mg/kg dry	10	P6K3004	11/28/16	11/29/16	TX 1005	
>C12-C28	7151.8	271.74	mg/kg dry	10	P6K3004	11/28/16	11/29/16	TX 1005	
>C28-C35	903.91	271.74	mg/kg dry	10	P6K3004	11/28/16	11/29/16	TX 1005	
<i>Surrogate: 1-Chlorooctane</i>		110 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005	
<i>Surrogate: o-Terphenyl</i>		104 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005	
Total Hydrocarbon nC6-nC35	11600	271.74	mg/kg dry	10	[CALC]	11/28/16	11/29/16	[CALC]	

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.09	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	8.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP4-1'-2'
6K23011-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

C6-C12	764.21	140.45	mg/kg dry	5	P6K3004	11/28/16	11/29/16	TX 1005
>C12-C28	4972.8	140.45	mg/kg dry	5	P6K3004	11/28/16	11/29/16	TX 1005
>C28-C35	803.93	140.45	mg/kg dry	5	P6K3004	11/28/16	11/29/16	TX 1005
<i>Surrogate: 1-Chlorooctane</i>		122 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005
<i>Surrogate: o-Terphenyl</i>		106 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005
Total Hydrocarbon nC6-nC35	6541.0	140.45	mg/kg dry	5	[CALC]	11/28/16	11/29/16	[CALC]

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.12	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0
% Moisture	11.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP4-2'-3'
6K23011-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

C6-C12	ND	26.316	mg/kg dry	1	P6K3004	11/28/16	11/29/16	TX 1005
>C12-C28	37.274	26.316	mg/kg dry	1	P6K3004	11/28/16	11/29/16	TX 1005
>C28-C35	ND	26.316	mg/kg dry	1	P6K3004	11/28/16	11/29/16	TX 1005
Surrogate: 1-Chlorooctane		102 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005
Surrogate: o-Terphenyl		104 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005
Total Hydrocarbon nC6-nC35	37.274	26.316	mg/kg dry	1	[CALC]	11/28/16	11/29/16	[CALC]

General Chemistry Parameters by EPA / Standard Methods

Chloride	60.4	1.05	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0
% Moisture	5.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP4-3'-4'
6K23011-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	135	1.05	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	5.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP5-0'-1'
6K23011-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

Benzene	ND	0.0222	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Toluene	4.44	0.0444	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Ethylbenzene	8.75	0.0222	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Xylene (p/m)	11.0	0.0444	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
Xylene (o)	6.33	0.0222	mg/kg dry	20	P6L0202	12/01/16	12/02/16	EPA 8021B	
<i>Surrogate: 4-Bromofluorobenzene</i>		70.3 %	75-125		P6L0202	12/01/16	12/02/16	EPA 8021B	S-GC
<i>Surrogate: 1,4-Difluorobenzene</i>		83.9 %	75-125		P6L0202	12/01/16	12/02/16	EPA 8021B	
C6-C12	1368.4	138.89	mg/kg dry	5	P6K3004	11/28/16	11/29/16	TX 1005	
>C12-C28	3324.1	138.89	mg/kg dry	5	P6K3004	11/28/16	11/29/16	TX 1005	
>C28-C35	454.78	138.89	mg/kg dry	5	P6K3004	11/28/16	11/29/16	TX 1005	
<i>Surrogate: 1-Chlorooctane</i>		107 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005	
<i>Surrogate: o-Terphenyl</i>		103 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005	
Total Hydrocarbon nC6-nC35	5147.3	138.89	mg/kg dry	5	[CALC]	11/28/16	11/29/16	[CALC]	

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.11	mg/kg dry	1	P6K2909	11/29/16	11/30/16	EPA 300.0	
% Moisture	10.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP5-1'-2'
6K23011-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

Organics by GC

C6-C12	ND	27.778	mg/kg dry	1	P6K3004	11/28/16	11/29/16	TX 1005
>C12-C28	ND	27.778	mg/kg dry	1	P6K3004	11/28/16	11/29/16	TX 1005
>C28-C35	ND	27.778	mg/kg dry	1	P6K3004	11/28/16	11/29/16	TX 1005
Surrogate: 1-Chlorooctane		101 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005
Surrogate: o-Terphenyl		104 %	70-130		P6K3004	11/28/16	11/29/16	TX 1005
Total Hydrocarbon nC6-nC35	ND	27.778	mg/kg dry	1	[CALC]	11/28/16	11/29/16	[CALC]

General Chemistry Parameters by EPA / Standard Methods

Chloride	11.7	1.11	mg/kg dry	1	P6K3001	11/30/16	12/02/16	EPA 300.0
% Moisture	10.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP5-2'-3'
6K23011-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	ND	1.05	mg/kg dry	1	P6K3001	11/30/16	12/02/16	EPA 300.0
% Moisture	5.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

SP5-3'-4'
6K23011-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	17.4	1.04	mg/kg dry	1	P6K3001	11/30/16	12/02/16	EPA 300.0	
% Moisture	4.0	0.1	%	1	P6K2901	11/29/16	11/29/16	% calculation	

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

Organics by GC - Quality Control
Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6K2906 - TX 1005

Blank (P6K2906-BLK1)

Prepared: 11/28/16 Analyzed: 11/29/16

C6-C12	ND	25.000	mg/kg wet							
>C12-C28	ND	25.000	"							
>C28-C35	ND	25.000	"							
Surrogate: 1-Chlorooctane	88.6		"	100		88.6	70-130			
Surrogate: o-Terphenyl	48.0		"	50.0		96.0	70-130			

LCS (P6K2906-BS1)

Prepared: 11/28/16 Analyzed: 11/29/16

C6-C12	1080	25.000	mg/kg wet	1000		108	75-125			
>C12-C28	1050	25.000	"	1000		105	75-125			
Surrogate: 1-Chlorooctane	121		"	100		121	70-130			
Surrogate: o-Terphenyl	54.9		"	50.0		110	70-130			

LCS Dup (P6K2906-BSD1)

Prepared: 11/28/16 Analyzed: 11/29/16

C6-C12	1080	25.000	mg/kg wet	1000		108	75-125	0.171	20	
>C12-C28	1080	25.000	"	1000		108	75-125	2.58	20	
Surrogate: 1-Chlorooctane	122		"	100		122	70-130			
Surrogate: o-Terphenyl	51.6		"	50.0		103	70-130			

Batch P6K3004 - TX 1005

Blank (P6K3004-BLK1)

Prepared: 11/28/16 Analyzed: 11/29/16

C6-C12	ND	25.000	mg/kg wet							
>C12-C28	ND	25.000	"							
>C28-C35	ND	25.000	"							
Surrogate: 1-Chlorooctane	121		"	100		121	70-130			
Surrogate: o-Terphenyl	67.8		"	50.0		136	70-130			S-GC

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24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

Organics by GC - Quality Control
Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6K3004 - TX 1005

LCS (P6K3004-BS1)

Prepared: 11/28/16 Analyzed: 11/29/16

C6-C12	1210	25.000	mg/kg wet	1000		121	75-125			
>C12-C28	1190	25.000	"	1000		119	75-125			
Surrogate: 1-Chlorooctane	130		"	100		130	70-130			
Surrogate: o-Terphenyl	58.5		"	50.0		117	70-130			

Batch P6L0108 - General Preparation (GC)

Blank (P6L0108-BLK1)

Prepared & Analyzed: 12/01/16

Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00200	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 4-Bromofluorobenzene	0.0572		"	0.0600		95.4	75-125			
Surrogate: 1,4-Difluorobenzene	0.0562		"	0.0600		93.7	75-125			

LCS (P6L0108-BS1)

Prepared & Analyzed: 12/01/16

Benzene	0.0870	0.00100	mg/kg wet	0.100		87.0	70-130			
Toluene	0.0878	0.00200	"	0.100		87.8	70-130			
Ethylbenzene	0.103	0.00100	"	0.100		103	70-130			
Xylene (p/m)	0.188	0.00200	"	0.200		94.0	70-130			
Xylene (o)	0.0918	0.00100	"	0.100		91.8	70-130			
Surrogate: 4-Bromofluorobenzene	0.0639		"	0.0600		106	75-125			
Surrogate: 1,4-Difluorobenzene	0.0569		"	0.0600		94.9	75-125			

LCS Dup (P6L0108-BSD1)

Prepared & Analyzed: 12/01/16

Benzene	0.0849	0.00100	mg/kg wet	0.100		84.9	70-130	2.44	20	
Toluene	0.0870	0.00200	"	0.100		87.0	70-130	0.950	20	
Ethylbenzene	0.103	0.00100	"	0.100		103	70-130	0.165	20	
Xylene (p/m)	0.184	0.00200	"	0.200		92.0	70-130	2.15	20	
Xylene (o)	0.0901	0.00100	"	0.100		90.1	70-130	1.87	20	
Surrogate: 1,4-Difluorobenzene	0.0590		"	0.0600		98.3	75-125			
Surrogate: 4-Bromofluorobenzene	0.0626		"	0.0600		104	75-125			

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

Organics by GC - Quality Control
Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6L0108 - General Preparation (GC)

Matrix Spike (P6L0108-MS1)

Source: 6L01007-01

Prepared & Analyzed: 12/01/16

Benzene	0.100	0.00108	mg/kg dry	0.215	ND	46.7	80-120			QM-07
Toluene	0.0376	0.00215	"	0.215	ND	17.5	80-120			QM-07
Ethylbenzene	0.0602	0.00108	"	0.215	ND	28.0	80-120			QM-07
Xylene (p/m)	0.0959	0.00215	"	0.430	ND	22.3	80-120			QM-07
Xylene (o)	0.0829	0.00108	"	0.215	ND	38.5	80-120			QM-07
Surrogate: 1,4-Difluorobenzene	0.0680		"	0.0645		105	75-125			
Surrogate: 4-Bromofluorobenzene	0.0789		"	0.0645		122	75-125			

Matrix Spike Dup (P6L0108-MSD1)

Source: 6L01007-01

Prepared & Analyzed: 12/01/16

Benzene	0.106	0.00108	mg/kg dry	0.215	ND	49.5	80-120	5.75	20	QM-07
Toluene	0.0500	0.00215	"	0.215	ND	23.2	80-120	28.3	20	QM-07
Ethylbenzene	0.0758	0.00108	"	0.215	ND	35.2	80-120	22.9	20	QM-07
Xylene (p/m)	0.117	0.00215	"	0.430	ND	27.3	80-120	20.2	20	QM-07
Xylene (o)	0.0931	0.00108	"	0.215	ND	43.3	80-120	11.6	20	QM-07
Surrogate: 4-Bromofluorobenzene	0.0749		"	0.0645		116	75-125			
Surrogate: 1,4-Difluorobenzene	0.0686		"	0.0645		106	75-125			

Batch P6L0202 - General Preparation (GC)

Blank (P6L0202-BLK1)

Prepared & Analyzed: 12/01/16

Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00200	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	0.0589		"	0.0600		98.2	75-125			
Surrogate: 4-Bromofluorobenzene	0.0606		"	0.0600		101	75-125			

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

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Organics by GC - Quality Control
Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6L0202 - General Preparation (GC)

LCS (P6L0202-BS1)		Prepared & Analyzed: 12/01/16								
Benzene	0.0821	0.00100	mg/kg wet	0.100		82.1	70-130			
Toluene	0.0856	0.00200	"	0.100		85.6	70-130			
Ethylbenzene	0.0973	0.00100	"	0.100		97.3	70-130			
Xylene (p/m)	0.178	0.00200	"	0.200		89.2	70-130			
Xylene (o)	0.0906	0.00100	"	0.100		90.6	70-130			
Surrogate: 1,4-Difluorobenzene	0.0604		"	0.0600		101	75-125			
Surrogate: 4-Bromofluorobenzene	0.0668		"	0.0600		111	75-125			

LCS Dup (P6L0202-BSD1)		Prepared & Analyzed: 12/01/16								
Benzene	0.0845	0.00100	mg/kg wet	0.100		84.5	70-130	2.83	20	
Toluene	0.0896	0.00200	"	0.100		89.6	70-130	4.46	20	
Ethylbenzene	0.104	0.00100	"	0.100		104	70-130	6.43	20	
Xylene (p/m)	0.185	0.00200	"	0.200		92.5	70-130	3.69	20	
Xylene (o)	0.0935	0.00100	"	0.100		93.5	70-130	3.17	20	
Surrogate: 1,4-Difluorobenzene	0.0628		"	0.0600		105	75-125			
Surrogate: 4-Bromofluorobenzene	0.0675		"	0.0600		112	75-125			

Matrix Spike (P6L0202-MS1)		Source: 6K23011-16		Prepared: 12/01/16 Analyzed: 12/02/16						
Benzene	0.138	0.00105	mg/kg dry	0.211	ND	65.6	80-120			QM-07
Toluene	0.147	0.00211	"	0.211	ND	69.8	80-120			QM-07
Ethylbenzene	0.171	0.00105	"	0.211	0.00157	80.7	80-120			
Xylene (p/m)	0.300	0.00211	"	0.421	0.00792	69.4	80-120			QM-07
Xylene (o)	0.159	0.00105	"	0.211	0.00463	73.5	80-120			QM-07
Surrogate: 1,4-Difluorobenzene	0.0678		"	0.0632		107	75-125			
Surrogate: 4-Bromofluorobenzene	0.0649		"	0.0632		103	75-125			

Matrix Spike Dup (P6L0202-MSD1)		Source: 6K23011-16		Prepared: 12/01/16 Analyzed: 12/02/16						
Benzene	0.0995	0.00105	mg/kg dry	0.211	ND	47.3	80-120	32.5	20	
Toluene	0.107	0.00211	"	0.211	ND	50.7	80-120	31.7	20	
Ethylbenzene	0.125	0.00105	"	0.211	0.00157	58.9	80-120	31.3	20	
Xylene (p/m)	0.221	0.00211	"	0.421	0.00792	50.6	80-120	31.3	20	
Xylene (o)	0.116	0.00105	"	0.211	0.00463	52.7	80-120	33.0	20	
Surrogate: 1,4-Difluorobenzene	0.0577		"	0.0632		91.3	75-125			
Surrogate: 4-Bromofluorobenzene	0.0665		"	0.0632		105	75-125			

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6K2901 - * DEFAULT PREP *****

Blank (P6K2901-BLK1)

Prepared & Analyzed: 11/29/16

% Moisture	ND	0.1	%
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Blank (P6K2901-BLK2)

Prepared & Analyzed: 11/29/16

% Moisture	ND	0.1	%
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Duplicate (P6K2901-DUP1)

Source: 6K23005-04

Prepared & Analyzed: 11/29/16

% Moisture	19.0	0.1	%	19.0	0.00	20
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Duplicate (P6K2901-DUP2)

Source: 6K23005-31

Prepared & Analyzed: 11/29/16

% Moisture	15.0	0.1	%	15.0	0.00	20
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Duplicate (P6K2901-DUP3)

Source: 6K23010-07

Prepared & Analyzed: 11/29/16

% Moisture	8.0	0.1	%	8.0	0.00	20
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Batch P6K2909 - * DEFAULT PREP *****

Blank (P6K2909-BLK1)

Prepared: 11/29/16 Analyzed: 11/30/16

Chloride	ND	1.00	mg/kg wet
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LCS (P6K2909-BS1)

Prepared: 11/29/16 Analyzed: 11/30/16

Chloride	377	1.00	mg/kg wet	400	94.3	80-120
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LCS Dup (P6K2909-BSD1)

Prepared: 11/29/16 Analyzed: 11/30/16

Chloride	387	1.00	mg/kg wet	400	96.8	80-120	2.66	20
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Duplicate (P6K2909-DUP1)

Source: 6K23009-04

Prepared: 11/29/16 Analyzed: 11/30/16

Chloride	1960	10.9	mg/kg dry	1950	0.473	20
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Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6K2909 - * DEFAULT PREP *****

Duplicate (P6K2909-DUP2)		Source: 6K23011-09		Prepared: 11/29/16 Analyzed: 11/30/16						
Chloride	91.6	1.05	mg/kg dry		92.0			0.482	20	
Matrix Spike (P6K2909-MS1)		Source: 6K23009-04		Prepared: 11/29/16 Analyzed: 11/30/16						
Chloride	3410	10.9	mg/kg dry	1300	1950	112	80-120			

Batch P6K3001 - * DEFAULT PREP *****

Blank (P6K3001-BLK1)				Prepared: 11/30/16 Analyzed: 12/02/16						
Chloride	ND	1.00	mg/kg wet							
LCS (P6K3001-BS1)				Prepared: 11/30/16 Analyzed: 12/02/16						
Chloride	400	1.00	mg/kg wet	400		99.9	80-120			
LCS Dup (P6K3001-BSD1)				Prepared: 11/30/16 Analyzed: 12/02/16						
Chloride	399	1.00	mg/kg wet	400		99.7	80-120	0.163	20	
Duplicate (P6K3001-DUP1)		Source: 6K23011-19		Prepared: 11/30/16 Analyzed: 12/02/16						
Chloride	12.6	1.11	mg/kg dry		11.7			7.69	20	
Duplicate (P6K3001-DUP2)		Source: 6K29005-07		Prepared: 11/30/16 Analyzed: 12/02/16						
Chloride	167	10.9	mg/kg dry		169			1.42	20	
Matrix Spike (P6K3001-MS1)		Source: 6K23011-19		Prepared: 11/30/16 Analyzed: 12/02/16						
Chloride	1130	1.11	mg/kg dry	1110	11.7	101	80-120			

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:

Notes and Definitions

S-GC1 Surrogate recovery outside of control limits. A second analysis confirmed the original results..

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

BULK Samples received in Bulk soil containers

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:



Date:

12/6/2016

Brent Barron, Laboratory Director/Technical Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.

Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Gissler A 27
Project Number: [none]
Project Manager: Kevin Freeman

Fax:



CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Permian Basin Environmental Lab, LP
1400 Rankin Hwy
Midland, Texas 79701

Phone: 432-686-7235

Project Manager: Kevin Freeman & Johnny Titsworth

Company Name: Burnett Oil Company, Inc.

Company Address: 24 Smith Road, Suite 100

City/State/Zip: Midland, TX 70705

Telephone No: 432-425-2891

Fax No: 817-332-2438

Sampler Signature: _____

e-mail:

jtitworth@burnettoil.com
k.freeman@aspenrow.us
d.holt@aspenrow.us

Report Format:

☒ Standard ☐ TRRP ☐ NPDESProject Name: Gissler A 27
Project #: 5

Project Loc: Loco Hills, NM

PO #:

(lab use only)
ORDER #: 0623011

Preservation & # of Containers

Matrix

Analyze For:

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	Ice	HNO ₃ 250,ml Poly	HCl	H ₂ SO ₄	NaOH	Na ₂ S ₂ O ₃	None 1L Poly	NaOH/ZnAc	DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH by TX 1005 8015B 8015M	Chloride	BTEX by 8021B	Analyze For:	Rush 24 48 72 (Please call)	Standard
	SP1-0-1'	S	1'	11/22/16													X	X	X			
	SP1-1-2'	S	2'	11/22/16													X	X	X			
	SP1-2-3'	S	3'	11/22/16													X	X	X			
	SP1-3-4'	S	4'	11/22/16													X	X	X			
	SP2-0-1'	S	1'	11/22/16													X	X	X			
	SP2-1-2'	S	2'	11/22/16													X	X	X			
	SP2-2-3'	S	3'	11/22/16													X	X	X			
	SP2-3-4'	S	4'	11/22/16													X	X	X			
	SP2-4-5'	S	5'	11/22/16													X	X	X			

Special Instructions:

If total TPH exceeds 5,000 mg/kg, run deeper samples. If total BTEX exceeds 50 mg/kg or Benzene exceeds 10 mg/kg run deeper samples.

If Benzene exceeds 10 mg/kg, run deeper sample.

Relinquished by: _____ Date: 11/23/16 Time: 12:15pm Received by: _____ Date: 11/24/16 Time: 12:17pm

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Laboratory Comments:

Sample Containers? ☒ N
VOCs Free of Headspace? ☒ N
Labels on containers? ☒ N
Custody seals on container(s) ☒ N
Custody seals on cooler(s) ☒ N
Sample Hand Delivered ☒ N
by Sampler/Client Rep. ? ☒ N
by Courier? ☒ N
Temperature Upon Receipt: ☒ N
Received: 8.0 °C ☒ N
Adjusted: ☒ N

