

Zuelmheal

API #3004524340 Salmon 1E

75 Suttle Street Durango, CO 81303 970.247.4220 Phone 970.247.4227 Fax www.greenanalytical.com

29 December 2016

Darrell Savage Conoco Phillips-Farmington 3401 30th Street Farmington, NM 87401

RE: API +

OIL CONS. DIV DIST. 3
JUN 2 2 2017

Enclosed are the results of analyses for samples received by the laboratory on 12/20/16 15:30. If you need any further assistance, please feel free to contact me.

Sincerely,

Debbie Zufelt

Reports Manager

Deldie Zufett

All accredited analytes contained in this report are denoted by an asterisk (*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at http://greenanalytical.com/certifications/

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water.

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water through the Colorado Department of Public Health and Environment and EPA region 8.



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Conoco Phillips-Farmington

3401 30th Street

Farmington NM, 87401

Project: API+

Project Name / Number: Area 1

Project Manager: Darrell Savage

Reported:

12/29/16 11:44

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Salmon 1E	1612207-01	Water	12/20/16 10:02	12/20/16 15:30

OIL CONS. DIV DIST. 3

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Conoco Phillips-Farmington

3401 30th Street Farmington NM, 87401 Project: API+

Project Name / Number: Area 1

Reported: 12/29/16 11:44

Project Manager: Darrell Savage

Salmon 1E

1612207-01 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
Alkalinity, Bicarbonate*	<10.0	10.0		mgCaCO3/L	100	12/28/16	2320 B		JDA
Alkalinity, Carbonate*	1800	10.0		mgCaCO3/L	100	12/28/16	2320 B		JDA
Alkalinity, Hydroxide*	4000	10.0		mgCaCO3/L	100	12/28/16	2320 B		JDA
Alkalinity, Total*	5800	10.0		mgCaCO3/L	100	12/28/16	2320 B		JDA
Chloride	11200	1000	219	mg/L	1000	12/27/16	EPA300.0		JDA
Conductivity*	51200	10.0		uS/cm	1	12/22/16	2510 B		BDV
pH*	12.9			pH Units	1	12/22/16	EPA150.1	H2	BDV
Resistivity	19.5			ohm/cm	1	12/22/16	2510 B		BDV
Total Dissolved Solids	24600	10.0		mg/L	1	12/22/16	EPA160.1		JDA
Specific Gravity	1.020	0.9300		N/A	1	12/22/16	Hydrometer		BDV
Sulfate	391	1000	199	mg/L	1000	12/27/16	EPA300.0	J	JDA
Potentially Dissolved Metals by ICP									
Hardness	157	53.7	14.0	mg/L	100	12/28/16	2340 B		LLG
Silica Potentially Dissolved	<53.4	107	53.4	mg/L	100	12/28/16	2340 B		LLG
Barium*	<1.00	1.00	0.263	mg/L	100	12/28/16	EPA200.7		LLG
Calcium*	62.8	5.00	0.275	mg/L	100	12/28/16	EPA200.7		LLG
Iron*	< 5.00	5.00	0.349	mg/L	100	12/28/16	EPA200.7		LLG
Lead*	<10.0	10.0	2.46	mg/L	100	12/28/16	EPA200.7		LLG
Magnesium*	<3.24	10.0	3.24	mg/L	100	12/28/16	EPA200.7		LLG
Manganese*	< 0.500	0.500	0.073	mg/L	100	12/28/16	EPA200.7		LLG
Potassium*	1130	100	33.5	mg/L	100	12/28/16	EPA200.7		LLG
Silicon	<50.0	50.0	25.0	mg/L	100	12/28/16	EPA200.7		LLG
Sodium*	8790	100	30.5	mg/L	100	12/28/16	EPA200.7		LLG
Strontium*	<10.0	10.0	0.036	mg/L	100	12/28/16	EPA200.7		LLG
Zinc*	< 5.00	5.00	0.218	mg/L	100	12/28/16	EPA200.7		LLG

Cation/Anion Balance

6.97

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Deblie Zufett



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Conoco Phillips-Farmington 3401 30th Street

Farmington NM, 87401

Project: API +

Project Manager: Darrell Savage

Project Name / Number: Area 1

Reported:

12/29/16 11:44

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Green Analytical Laboratories

Deldie Zufett



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Conoco Phillips-Farmington

Project: API +

3401 30th Street

Project Name / Number: Area 1

Reported:

Farmington NM, 87401

Project Manager: Darrell Savage

12/29/16 11:44

Notes and Definitions

J Estimated conentration. Analyte concentration between MDL and RL.

H2 Sample analysis performed past hold time specified by the method.

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

*Results reported on as received basis unless designated as dry.

RPD Relative Percent Difference

LCS Laboratory Control Sample (Blank Spike)

RL Report Limit

MDL Method Detection Limit

Green Analytical Laboratories

Deldie Zufett



Client: COP	Phone#	(505)	320-2634	Contact:	Darrell Savage
Address: 3401 E. 30th St. Farmington, NM 87402	E-Mail Add	ress:	darrell.g.savage	@conoco	phillips.com



75 Suttle Street Durango, CO 81303 Phone:970-247-4220 FAX: 970-247-4227

CHAIN OF CUSTODY RECORD

GAL Work Order # (412-207

PO#

Project Name: Acea

Sample Location: (1)BumperSpring, (2)CompressorDischarge, (3)Flowline, (4)Meter, (5)Oil Tank (6) PigLauncher, (7) PigReceiver, (8) Pipeline, (9) Pit Tank, (10) PostFilter, (11) PreFilter (12)SeparatorInlet, (13)SeparatorOutlet, (14)SeparatorDump, (15)SWDInlet (16)SWDOutlet, (17)TransferPump, (18)ValveCan, (19)WaterTank, (20)Wellhead

(21)Other Brader head value

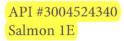
Sample Type: (1)Casing, (2)CO2GasTube, (3)Coupon, (4)Water, (5)H2SGasTube, (6)Metals (7)O2GasTube, (8)PipeSection, (9)Residual, (10)Sludge, (11)Solid, (12)Tubing, (13)Other

Coll	ection						Pres	serva	ative		An	alyse	s Re	equired
Well Name (Sample Name)	Date	Time	Collected By: (Init.)	Sample Location	Sample Type	No. of Containers	Filtered: Y / N	Unpreserved	H2SO4	Other:	Iron and Manganese	Phosphate	Full Water API	
1. Salmon IE	12-20-16	10:02	DS	21	4	1	N	Y					V	_
2.								•						
3.														
TRush 5 day			_											
)														
Send fresits To: 2 Victoria. To Ramisez @ Co.	- 01	111.05							- 1	5 NO.				
7. Victoria. To Kamisez V Co.	MOCOPH	1/1363	COL	7					- 2	Harry.	1 10	19 - Kill	W.	
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17.														
18.														
19.														
20.														

Relinquished by:	Date:	Time:	Received By:	~	Date:	Time:	
Drallan	12-20-16	15:30	Mistril	lan	12/70/16	15.50	
		c.c.	Kanga	SON	, ,		

Kangaror 12-21-16 Michael Valenty Page 6 of 7

	CIC water	sampling form "Full sam	ple" (requ	ires 120 f	ML water	for lab)	(100 ML water			
Well Name	Sampler Initials	Collection date & time	Temp. (F)	Sample PSI	Water color / clarity	PH	Dissolved CO2 (Titration) turns X 4 = PPM	CACO3 pogl Alkillintly (Tration) turns ACX	CO2 Partial pressure	Comments
Salmon#/E	DT	12-20-16	443	3	CLR	12.6	0		-	Braden head sample
		"Residu	al" water	sample o	nly (requ	ires 60 N	//L water)		Harris and the same of the sam	
Well Name	Sampler	Collection date & time	Temp. (F)	Sample	Water color / clarity	РН	CO2 Partial pressure if requested			Comments
		"So	lid" samp	le collecte	ed for (sol	vency te	sting)			
Well Name	Sampler	Collection date & time	Paraffin/	Norm test Y/N	Acid Soluble Y/N	Other to	ests conducted			Comments
								Les de la constant de		
			·							





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75 Suttle Street Durango, CO 81303 970.247.4220 Phone 970.247.4227 Fax www.greenanalytical.com

14 December 2016

Darrell Savage Conoco Phillips-Farmington 3401 30th Street Farmington, NM 87401 OIL CONS. DIV DIST. 3
JUN 2 2 2017

RE: API +

Enclosed are the results of analyses for samples received by the laboratory on 12/07/16 15:30. If you need any further assistance, please feel free to contact me.

Sincerely,

Debbie Zufelt

Reports Manager

Deldie Zufett

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Conoco Phillips-Farmington

3401 30th Street

Farmington NM, 87401

Project: API+

Project Name / Number: Area 1

Project Manager: Darrell Savage

Reported:

12/14/16 12:05

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Salmon #1E	1612088-01	Water	12/07/16 08:20	12/07/16 15:30

OIL CONS. DIV DIST. 3
JUN 2 2 2017

Green Analytical Laboratories

Deldie Zufett



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Conoco Phillips-Farmington

3401 30th Street Project Name / Number: Area 1
Farmington NM, 87401 Project Manager: Darrell Savage

Reported:

12/14/16 12:05

Salmon #1E

Project: API+

1612088-01 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
General Chemistry									
Alkalinity, Bicarbonate*	385	10.0		mgCaCO3/L	5	12/13/16	2320 B		JDA
Alkalinity, Carbonate*	<10.0	10.0		mgCaCO3/L	5	12/13/16	2320 B		JDA
Alkalinity, Hydroxide*	<10.0	10.0		mgCaCO3/L	5	12/13/16	2320 B		JDA
Alkalinity, Total*	385	10.0		mgCaCO3/L	5	12/13/16	2320 B		JDA
Chloride	24.2	25.0	5.47	mg/L	25	12/12/16	EPA300.0	J	JDA
Conductivity*	825	10.0		uS/cm	1	12/09/16	2510 B		BDV
pH*	7.79			pH Units	1	12/09/16	EPA150.1	H2	BDV
Resistivity	1210			ohm/cm	1	12/12/16	2510 B		BDV
Total Dissolved Solids	1140	10.0		mg/L	1	12/09/16	EPA160.1		JDA
Specific Gravity	0.9990	0.9300		N/A	1	12/12/16	Hydrometer		BDV
Sulfate	63.6	25.0	4.97	mg/L	25	12/12/16	EPA300.0		JDA
Potentially Dissolved Metals by ICP									
Hardness	20.9	5.37	1.40	mg/L	10	12/13/16	2340 B		LLG
Silica Potentially Dissolved	130	10.7	5.34	mg/L	10	12/13/16	2340 B		LLG
Barium*	< 0.100	0.100	0.026	mg/L	10	12/13/16	EPA200.7		LLG
Calcium*	5.73	0.500	0.028	mg/L	10	12/13/16	EPA200.7		LLG
Iron*	17.4	0.500	0.035	mg/L	10	12/13/16	EPA200.7		LLG
Lead*	<1.00	1.00	0.246	mg/L	10	12/13/16	EPA200.7		LLG
Magnesium*	1.60	1.00	0.324	mg/L	10	12/13/16	EPA200.7		LLG
Manganese*	1.06	0.050	0.007	mg/L	10	12/13/16	EPA200.7		LLG
Potassium*	<10.0	10.0	3.35	mg/L	10	12/13/16	EPA200.7		LLG
Silicon	60.7	5.00	2.50	mg/L	10	12/13/16	EPA200.7		LLG
Sodium*	222	10.0	3.05	mg/L	10	12/13/16	EPA200.7		LLG
Strontium*	<1.00	1.00	0.004	mg/L	10	12/13/16	EPA200.7		LLG
Zinc*	0.550	0.500	0.022	mg/L	10	12/13/16	EPA200.7		LLG

Cation/Anion Balance

5.28

Green Analytical Laboratories

Deldie Zufett



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Conoco Phillips-Farmington 3401 30th Street

Farmington NM, 87401

Project: API +
Project Name / Number: Area 1
Project Manager: Darrell Savage

Reported:

12/14/16 12:05

	p. 1	Reporting	***	Spike	Source	WEEG	%REC	DDD	RPD	N
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Green Analytical Laboratories

Deldie Zufett



www.GreenAnalytical.com

Conoco Phillips-Farmington

Project: API+

3401 30th Street

Project Name / Number: Area 1

Reported:

Farmington NM, 87401

Project Manager: Darrell Savage

12/14/16 12:05

Notes and Definitions

Estimated conentration. Analyte concentration between MDL and RL.

H2 Sample analysis performed past hold time specified by the method.

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

*Results reported on as received basis unless designated as dry.

RPD Relative Percent Difference

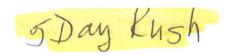
LCS Laboratory Control Sample (Blank Spike)

RL Report Limit

MDL Method Detection Limit

Green Analytical Laboratories

Deldie Zufett



Client: COP	Phone#	(505)	320-2634	Contact:	Darrell Savage
Address: 3401 E. 30th St. Farmington, NM 87402	E-Mail Add	dress:	darrell.q.savage	e@conocc	phillips.com



75 Suttle Street Durango, CO 81303 Phone:970-247-4220 FAX: 970-247-4227

CHAIN OF CUSTODY RECORD

GAL Work Order # 1612-088

PO#

Project Name: Arca l

20.6 C

Sample Location: (1)BumperSpring, (2)CompressorDischarge, (3)Flowline, (4)Meter, (5)Oil Tank (6)PigLauncher, (7)PigReceiver, (8)Pipeline, (9)Pit Tank, (10)PostFilter, (11)PreFilter (12)SeparatorInlet, (13)SeparatorOutlet, (14)SeparatorDump, (15)SWDInlet (16)SWDOutlet, (17)TransferPump, (18)ValveCan, (19)WaterTank, (20)Wellhead

(21)Other) cathodic Protection well

Sample Type: (1)Casing, (2)CO2GasTube, (3)Coupon, (4)Water, (5)H2SGasTube, (6)Metals (7)O2GasTube, (8)PipeSection, (9)Residual, (10)Sludge, (11)Solid, (12)Tubing, (13)Other

Coll	ection							serva	ative		Ana	alyse	s Re	quired
Well Name (Sample Name)	Date	Time	Collected By: (Init.)	Sample Location	Sample Type	No. of Containers	Filtered: Y / N	Unpreserved	H2SO4	Other:	Iron and Manganese	Phosphate	Full Water API	
1. Salman #IE	12-7-16	8:20	PS	21	4	L	N	4					V	
2.								-						
3.														
4. Please Forward Results														
5. To: Victoria. T. Ramilez P	COMOCE	Phillif	Jia	M										
6. 7. Rush 5 day Turnacound														
7. Rush 5 day Turnacound														7
8.														
9.														
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Relinquished by:	Date:	Time:	Received By:	Date: Time:
ADamel Ka	127-16	15:30	Municipal	Parh 12/7/14 1530
Mistral Park	1217116	1655	Kanggoo	9XDro53 12/7/16 1655
	V	12	18-16 100 5 la	م در ا

CIC	water	sampling form "Full samp	ole" (requ	ires 120 N	//L water i	for lab)	100 ML wate	r needed for t	itrations)	
Well Name	Sampler	Collection date & time	Temp. (F)	Sample PSI	Water color / clarity	PH	Dissolved CO2 (Titration) turns X 4 = PPM	Total Alkilinity (Titration) turns X 10 = PPM	CO2 Partial pressure	Comments
Salmon#/E	TS	12-7-16	54.2	Ø	BCK	7.40	200	920	NA	cathodic Protection well
		"Residu	al" water	sample o	nly (requi	res 60 N	IL water)			
Well Name	Sampler Initials	Collection date & time	Temp. (F)	Sample PSI	Water color / clarity	PH	CO2 Partial pressure if requested			Comments
		"Sol	THE REAL PROPERTY.	e collecte	d for (sol	vency tes	iting)			
Well Name	Sampler	Collection date & time	Type Paraffin/ Scale/Ot her	Norm test Y/N	Acid Soluble Y/N	Other to	ests conducted			Comments
	İ					i !				

API #3004524340 Salmon 1E



75 Suttle Street Durango, CO 81303 970.247.4220 Phone 970.247.4227 Fax www.greenanalytical.com

01 December 2016

Kevin Fredrickson Conoco Phillips-Farmington 3401 30th Street Farmington, NM 87401

RE: API +

JUN 2 2 2017

OIL CONS. DIV DIST. 3

Enclosed are the results of analyses for samples received by the laboratory on 11/22/16 15:40. If you need any further assistance, please feel free to contact me.

Sincerely,

Debbie Zufelt

Reports Manager

Deldie Zufett

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Conoco Phillips-Farmington

3401 30th Street

Farmington NM, 87401

Project: API+

Project Name / Number: [none]

Project Manager: Kevin Fredrickson

Reported:

12/01/16 08:02

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Salmon 1 E Area 1	1611186-01	Water	11/22/16 10:00	11/22/16 15:40
Blanco 30-12 100S Area 1	1611186-02	Water	11/22/16 13:30	11/22/16 15:40

OIL CONS. DIV DIST. 3
JUN 2 2 2017

Green Analytical Laboratories

Deldie Zufett



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Conoco Phillips-Farmington

3401 30th Street

Farmington NM, 87401

Project: API +

Project Name / Number: [none]

Project Manager: Kevin Fredrickson

Reported:

12/01/16 08:02

Salmon 1 E Area 1

1611186-01 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analys
General Chemistry									
Alkalinity, Bicarbonate*	340	10.0		mgCaCO3/L	5	11/28/16	2320 B		JDA
Alkalinity, Carbonate*	<10.0	10.0		mgCaCO3/L	5	11/28/16	2320 B		JDA
Alkalinity, Hydroxide*	<10.0	10.0		mgCaCO3/L	5	11/28/16	2320 B		JDA
Alkalinity, Total*	340	10.0		mgCaCO3/L	5	11/28/16	2320 B		JDA
Chloride	10300	1000	219	mg/L	1000	11/30/16	EPA300.0	Q1	JDA
Conductivity*	29200	10.0		uS/cm	1	11/23/16	2510 B		BDV
oH*	7.37			pH Units	1	11/23/16	EPA150.1		BDV
Phosphate (PO4)	46.4	1.54	0.553	mg/L	10	11/30/16	EPA365.3/Calc		JDA
Phosphorus, Total	15.1	0.500	0.180	mg/L	10	11/30/16	EPA365.3		JDA
Resistivity	61.9			ohm/cm	1	11/23/16	2510 B		BDV
Total Dissolved Solids	17200	10.0		mg/L	1	11/23/16	EPA160.1		JDA
Specific Gravity	1.013	0.9300		N/A	1	11/23/16	Hydrometer		BDV
Sulfate	<199	1000	199	mg/L	1000	11/30/16	EPA300.0	Q1	JDA
Potentially Dissolved Metals by ICP									
Hardness	469	26.8	7.01	mg/L	50	11/29/16	2340 B		LLG
Silica Potentially Dissolved	<26.7	53.5	26.7	mg/L	50	11/29/16	2340 B		LLG
Barium*	9.28	0.500	0.132	mg/L	50	11/29/16	EPA200.7		LLG
Calcium*	135	2.50	0.138	mg/L	50	11/29/16	EPA200.7		LLG
(ron*	35.9	2.50	0.175	mg/L	50	11/29/16	EPA200.7		LLG
Lead*	<5.00	5.00	1.23	mg/L	50	11/29/16	EPA200.7		LLG
Magnesium*	32.0	5.00	1.62	mg/L	50	11/29/16	EPA200.7		LLG
Manganese*	< 0.250	0.250	0.037	mg/L	50	11/29/16	EPA200.7		LLG
Potassium*	132	50.0	16.7	mg/L	50	11/29/16	EPA200.7		LLG
Silicon	<25.0	25.0	12.5	mg/L	50	11/29/16	EPA200.7		LLG
Sodium*	6260	50.0	15.3	mg/L	50	11/29/16	EPA200.7		LLG
Strontium*	21.9	5.00	0.018	mg/L	50	11/29/16	EPA200.7		LLG
Zinc*	< 2.50	2.50	0.109	mg/L	50	11/29/16	EPA200.7		LLG

Cation/Anion Balance

-2.57

Green Analytical Laboratories

Deldie Zufett



www.GreenAnalytical.com

Conoco Phillips-Farmington

3401 30th Street

Farmington NM, 87401

Project: API+

Project Name / Number: [none]

Project Manager: Kevin Fredrickson

Reported:

12/01/16 08:02

Blanco 30-12 100S Area 1

1611186-02 (Water)

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Potentially Dissolved Metals by ICP									
Iron*	6.85	1.00	0.070	mg/L	20	11/29/16	EPA200.7		LLG
Manganese*	< 0.100	0.100	0.015	mg/L	20	11/29/16	EPA200.7		LLG
Cation/Anion Balance	100								

Green Analytical Laboratories

Deblie Zufett



www.GreenAnalytical.com

Conoco Phillips-Farmington 3401 30th Street

Farmington NM, 87401

Project: API +

Project Manager: Kevin Fredrickson

Project Name / Number: [none]

Reported:

12/01/16 08:02

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

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Deldie Zufett



www.GreenAnalytical.com

Conoco Phillips-Farmington

Project: API+

3401 30th Street

Project Name / Number: [none]

Reported:

Farmington NM, 87401

Project Manager: Kevin Fredrickson

12/01/16 08:02

Notes and Definitions

Q3	Sample received without proper chemical preservation as requested by the method of analysis.
Q1	Sample received outside of acceptable temperature range for analyses requiring cold storage.
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 *Results reported on as received basis unless designated as dry.
RPD	Relative Percent Difference
LCS	Laboratory Control Sample (Blank Spike)
RL	Report Limit
MDL	Method Detection Limit

Green Analytical Laboratories

Deblie Zufett

Rush Salmon

Client: COP Phone# 505-320-4738 Contact: Kevin Fredrickson E-Mail Address: Kevin.G.Fredrickson@conocophillips.com Address:



15.35 , cl a

75 Suttle Street Durango, CO 81303 Phone:970-247-4220 FAX: 970-247-4227

CHAIN OF CUSTODY RECORD

GAL Work Order # 1611-186

PO#

Project Name:

Sample Location: (1)BumperSpring, (2)CompressorDischarge, (3)Flowline, (4)Meter, (5)Oil Tank (6)PigLauncher, (7)PigReceiver, (8)Pipeline, (9)Pit Tank, (10)PostFilter, (11)PreFilter (12)SeparatorInlet, (13)SeparatorOutlet, (14)SeparatorDump, (15)SWDInlet (16)SWDOutlet, (17)TransferPump, (18)ValveCan, (19)WaterTank, (20)Wellhead (21)Other

Sample Type: (1)Casing, (2)CO2GasTube, (3)Coupon, (4)Water, (5)H2SGasTube, (6)Metals (7)O2GasTube, (8)PipeSection, (9)Residual, (10)Sludge, (11)Solid, (12)Tubing, (13)Other

Coll	ection		Local Co.				Pres	serva	ative		Ana	alyse	s Re	equire
Well Name (Sample Name) Rush Jan Salmon 1E	Date	Time	Collected By: (Init.)	Sample Location	Sample Type	No. of Containers	Filtered: Y / N	Unpreserved	H2SO4	Other:	Iron and Manganese	Phosphate	Full Water API	Q1,Q3
1. Salmon 1E arcul	11/22/16	10:00	DB	20	4	1	N	V			v	v	V	Kus
2. Blanco 30-12 1005 great	11/22/16	13:30	BB	20	4	1	N	U			V			_
3.	, ,													
4.					- 16									
5.														
6.														
7.														
8.												760		
9.													- 50 m	
10.	1017													
11.												N. H.		
12.														
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14.														
15.												1 (2 2		Literal
16.														
17.														MA.
18.														
19.														
20.														

Relinquished by:	Date:	Time:	Received By:	Date:	Time:
a Partike	4-22-16	15:40	Mian lan	41155/11	1540
China Clan	11/22/16	1655	Ranggon Expus	5 11/22/16	1655
Kangaroo	11-23-16	10:00	Duldin Zufett	11-23-16	10:00 3.10
1000			success gigen		Page 7 of 8

C	C water	sampling form "Full samp	ole" (requ	ires 120 f	ML water	for lab)	(100 ML wate	r needed for	titrations)					
Well Name	Sampler Initials	Collection date & time	Temp. (F)	Sample PSI	Water color / clarity	PH	Dissolved CD2 (Titration) turns X 4 = PPM	Total Alkilinity (Titration) turns X 10 = PPM	CO2 Partial pressure			mments		
Salmon 1E	Dis	11-22-16	52.9	१०८	doely	7.4	3 64	585	1%	WH	195	10-19		
		"Residu	al" water	sample o	nly (requ	ires 60 N	/IL water)							
Well Name	Sampler	Collection date & time	Temp. (F)	Sample PSI	Water color / clarity	PH	CO2 Partial pressure if requested	Comments						
Blanco 30-12 100\$	DB	13:30	6.3	15	clear	7.16	1%		w H 1	n Tal	10-2	w-?		
						Malic								
								l i						
		"Sol	id" samp	le collecte	ed for (sol	vency te	sting)							
Well Name	Sampler	Collection date & time	Type Paraffin/ Scale/Ot her	Norm test Y/N	Acid Soluble Y/N	Other t	ests conducted			Co	mments			
								1 1						
			2-1					1	Y's	A				