

Kansas Corporation Commission Oil & Gas Conservation Division

102733

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

Side Two

1102733

Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cerr			ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole Specify)	Perf.	Dually (nmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Cholla Production, LLC
Well Name	Bontrager RT 1-29
Doc ID	1102733

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	4707-11'	500 gal 15%Non- EDFE acid	4707-11'
		1000 gal 15% SGA acid w/DFE and 15bbls 2% KCl water	
4	4670-73'	200 gal 7.5% PAD acid	4670-73'
4	4676-80'		4676-80'
4	4683-86'		4683-86'
4	4656-60'	200gal PAD acid, 8% KCL H20	4656-60'
		1000 gal 7.3%HCL/HF mix	

ALLIED OIL & GAS SERVICES, LLC 058803

Bontrager RT REMITTO P.O. BOX 93999 SOUTHLAKE, TEXAS 76		D.# 20-5975804	SERV	ICE POINT:	ke
DATE 11 11 SEC. TWP.	RANGE)	ALLED OUT	ONLOCATION	JOB START	JOB FINISH
	53		,	COUNTY	S130
LERENTROUPERT WELL 1-29	LOCATION Shellow H	reter 4W	14No Ent	SUPY	125
OLD OP(NEW (Circle one)				101	23
CONTRACTOR WW 21/2		OWNER	San o	1201	0,
TYPE OF JOB SUFFILE HOLE SIZE 1014 T.D.		O II I I I I	en la		
		CEMENT	0288 628	ω.	
	TH 255	AMOUNTO	EDERED 1701	com	
TUBING SIZE DEF		-			
DRILL PIPE DEF	11317				-1
The second secon	IIMUM	COMMON	170	@13.90	2001200
	DE JOINT	POZMIX	1	0	2012
CEMENT LEFT IN CSG. 15'		GEL	3	@ 21 7	70-20
PERFS.	title blister and the second	CHLORIDE	6	064	38480
DISPLACEMENT	15 mals 618L	ASC		0	
EQUIPMENT				@	
: 11		-		@	
PUMPTRUCK CEMENTER HAY	Kyan.	-			
# 43/ HELPER 2 Flow	· Retoloff	-		_@	
BULK TRUCK	1 1/1 /	-		(e)	
# 404 DRIVER OCEN	is Helamster	C		0	
BULKTRUCK	, 0		183.82	@ 110	en.
# DRIVER		HANDLING MILEAGE 25	189.80 CF	189 7000	455-10
An lay Cirwhite, MSX Co	hutin		50 ^{3,33}	TOTAL	526173
1		DEPTH OF J	OB _		50
Coment Rid Ci	rulate	PUMP TRUC EXTRA FOO	TAGE	-@)o	5/2
7	Ner/LYN	MILEAGE_	60	@) <u>~</u>	467
A	lay Back, Ching	MANIFOLD	60	6520	26480
CHARGETO: Cholla	7	Henniga		e 4.40	
				TOTAL	223825
STREET					
CITYSTATE	ZIP.		PLUG & FLOA	r equipme	NT
		*		0	
		-		@	
To Allied Oll & Gor Sandon II C		-		0	
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cen				@	
and furnish cementer and helper(s) t					
contractor to do work as is listed. T					
done to satisfaction and supervision				TOTAL	L
contractor. I have read and understa			2	90,26	
TERMS AND CONDITIONS" lister		SALES TAX	4	A CONTRACTOR	-
	W 8. F	TOTAL CHA	ROBS7_5	00.00)
PRINTED NAME LONN'E /L	ang.	DISCOUNT	135	O = IFPA	ID IN 30 DAYS
SIGNATURE LOUICE A	9		19	820	
con.			•	V:	do

HOLLA	HOLLA PROJUCTION WELL NO. 1-29		LEASE BON	TRAGE	Lices, Inc. DATE 11-9-12 PI R JOB, TYPE S'12" 2-STAGE LONGSTANG 23397			
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUM	PS C	PRESSUR	RE (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
	1300		designations.			TUBING	UASING	ON LOCATION
								970 2007/2007
	1345							STARY S'/2" CASTOG ZO WELL
								70-4827 SET : 4825
								TP-4831 51/2 + 15.5
								55-21
								CESTRACTORS-1,3,5,7,9,11,61,95
								cm BSKTS- 62,96
_							12 120	ON Tool = 2244 TOP 57 # 62
	1615							DEOP BALL - CORCULATE RECOPO CATE
	1720	6	12		V		450	PUMP 500 GAC MUDFLUSH
-	1722	6	20		1		450	PUMP 20 BUS KCL FLUSH
_	1730	41/4	42		1		250	MEX CEMENT 175 SKS EA-2 = 15,5 PPG
_	1740			_				WASH OUT POMP - LINES
	1740							RELEASE IST STAGE CATCH DOWN PLUG
_	1742	7	0		1			DESPLACE PLUG
-	1800	6	114,5		4		1500	PLUG DOWN - PSTUP LATCH IN PLUG
-	1802			-	4		OK	RELEASE PST- HELD
-				-	-			
-+	1805			-	4			DROP DV OPENTING PLUG
	1820			-	1		1100	OPEN DV - GREWATE
-	100	,			-			
-	1820	6	20		J	-	300	PUMP 20 BSIS KCL FLUSH
	1825	1	7-5	-	+		and a	PLUG RH (30SKS) MH (20SKS)
	1835	6	140		/		150	Max Cement 250 sis SMD e 11.2 PPG
	1900			-				WASH OUT PUMP. LEWS
	1900	14			,			RELEASE DV CLOSSOF PLUG
	1902	6/2	0		/			DESPUSE PLUG
	1910	5	53.4		-			PLUE DOWN - PST UP CLOSE DUTCOL
1	912			-			OK	RELEASE PSZ - HELD
-				-	+		-	CHECULATED 20 SIS CEMENT TO PET
	200				-			WASH TRUCK
-	2000			-	-			JOB COMPLETE plan I Hondero
	-			+	-			Way htt
					-			WANE BLADE DAVEK, FLANT, JOSES



Cholla Production LLC

7851 S Elati Ste 201 Littleton, CO 80120

ATTN: Bill Goff

29-19s-33w Scott, Ks

Bontreger RT #1-29

Job Ticket: 49881 **DST#:1**

Test Start: 2012.11.06 @ 09:05:56

GENERAL INFORMATION:

Formation: Pawnee

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:52:56 Time Test Ended: 15:35:26

Interval: 4437.00 ft (KB) To 4470.00 ft (KB) (TVD)

Total Depth: 4470.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Initial)

Shane McBride

Unit No: 55

Reference Elevations:

2990.00 ft (KB)

,.

2985.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6667 Inside

Press@RunDepth: 39.13 psig @ 4438.00 ft (KB)

Start Date: 2012.11.06 Start Time: 09:05:56 End Date: 2012.11.06 End Time: 15:12:26 Capacity: Last Calib.:

Tester:

8000.00 psig 2012.11.06

26

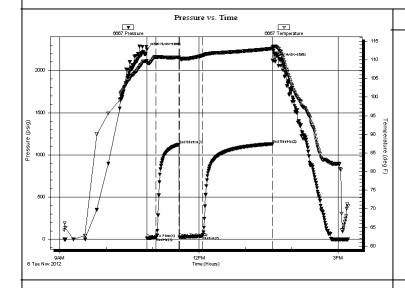
Time On Btm: 2012.11.06 @ 10:52:41

Time Off Btm:

2012.11.06 @ 13:35:26

TEST COMMENT: Weak blow died in 8 min.

No return No blow No return



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2248.46	109.76	Initial Hydro-static
1	11.50	109.14	Open To Flow (1)
12	21.77	110.71	Shut-In(1)
42	1124.31	110.67	End Shut-In(1)
42	25.28	110.36	Open To Flow (2)
72	39.13	111.13	Shut-In(2)
163	1131.60	113.03	End Shut-In(2)
163	2119.58	113.36	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100%m	0.02

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc Ref. No: 49881 Printed: 2012.11.06 @ 16:17:01



FLUID SUMMARY

DST#: 1

Cholla Production LLC

29-19s-33w Scott, Ks

7851 S Elati Ste 201 Littleton, CO 80120 Bontreger RT #1-29

Job Ticket: 49881

ATTN: Bill Goff

Test Start: 2012.11.06 @ 09:05:56

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:0 deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:0 ppm

Viscosity: 52.00 sec/qt Cushion Volume: bbl

Water Loss: 7.99 in³ Gas Cushion Type:

Resistivity: 0.00 ohm.m Gas Cushion Pressure: psig

Salinity: 6000.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

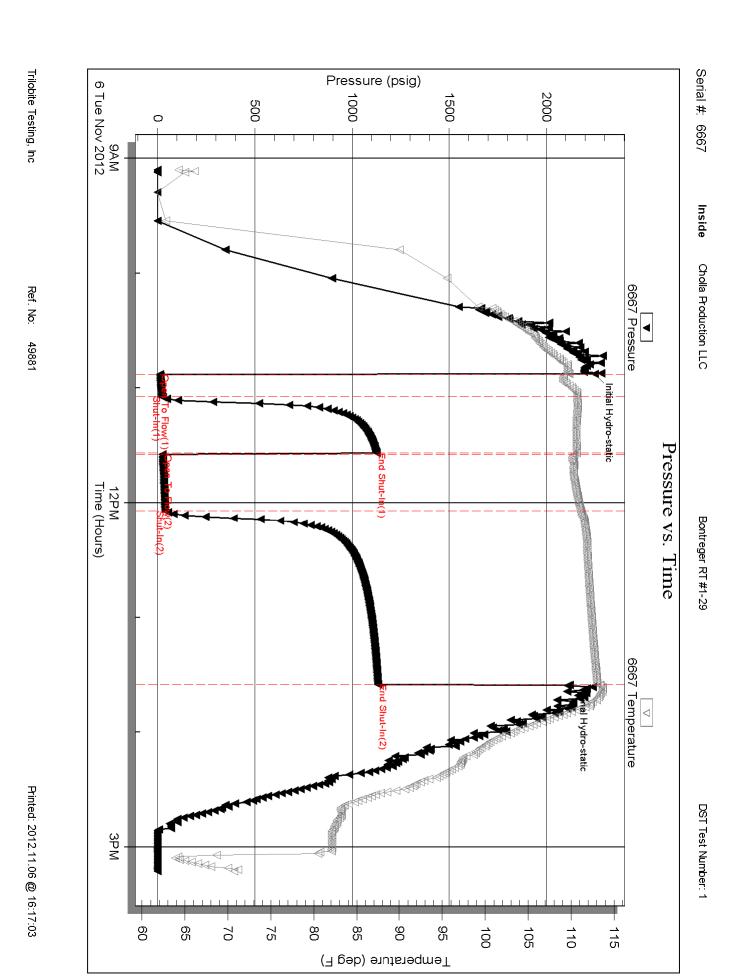
Length ft	Description	Volume bbl
5.00	mud 100%m	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location: Recovery Comments: sampler 2000 ml mud 220 psi

Trilobite Testing, Inc Ref. No: 49881 Printed: 2012.11.06 @ 16:17:02





Cholla Production LLC

29-19s-33w Scott, Ks Bontreger RT #1-29

7851 S Elati Ste 201 Littleton, Colo

ATTN: Bill Goff

Job Ticket: 49882

Tester:

Unit No:

DST#: 2

80120

Test Start: 2012.11.07 @ 03:10:29

Shane McBride

55

GENERAL INFORMATION:

Formation: Ft. Scott - Cherokee

Deviated: Whipstock: 0.00 ft (KB) Test Type: Conventional Bottom Hole (Reset)

Time Tool Opened: 04:59:59 Time Test Ended: 10:55:29

> 4440.00 ft (KB) To 4563.00 ft (KB) (TVD) Reference Elevations:

Interval: Total Depth: 4563.00 ft (KB) (TVD) 2990.00 ft (KB) 2985.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

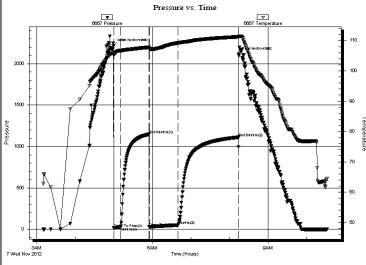
Serial #: 6667 Inside

Press@RunDepth: 4441.00 ft (KB) Capacity: 52.68 psig @ 8000.00 psig

Start Date: 2012.11.07 End Date: 2012.11.07 Last Calib.: 2012.11.07 Start Time: 03:10:29 End Time: Time On Btm: 2012.11.07 @ 04:59:44 10:31:29 Time Off Btm: 2012.11.07 @ 08:14:14

TEST COMMENT: 1/4"in blow

No return 1/4"in blow No return



PRESSURE SUMMARY									
	Time	Pressure	Temp	Annotation					
	(Min.)	(psig)	(deg F)						
	0	2214.64	106.17	Initial Hydro-static					
	1	15.42	105.08	Open To Flow (1)					
	11	26.23	106.60	Shut-In(1)					
	55	1148.31	107.76	End Shut-In(1)					
Tem	56	29.00	107.34	Open To Flow (2)					
Temperature	101	52.68	109.20	Shut-In(2)					
ē	194	1112.32	111.22	End Shut-In(2)					
	195	2114.48	111.29	Final Hydro-static					

Recovery

Length (ft)	Description	Volume (bbl)
65.00	mud 100%m	0.32
* Recovery from mult	tiple tests	

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Printed: 2012.11.08 @ 17:21:50 Trilobite Testing, Inc. Ref. No: 49882



FLUID SUMMARY

Cholla Production LLC

29-19s-33w Scott, Ks

7851 S Elati Ste 201 Littleton, Colo Bontreger RT #1-29

80120

Job Ticket: 49882 **DST#: 2**

ATTN: Bill Goff

Test Start: 2012.11.07 @ 03:10:29

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:0 deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:0 ppm

Mud Weight: 9.00 lb/gal Cushion Length: ft
Viscosity: 52.00 sec/qt Cushion Volume: bbl

Water Loss: 7.97 in³ Gas Cushion Type:

Resistivity: 0.00 ohm.m Gas Cushion Pressure: psig

Salinity: 6000.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	mud 100%m	0.320

Total Length: 65.00 ft Total Volume: 0.320 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:
Recovery Comments: sampler 2000 ml mud 240 psi

Trilobite Testing, Inc Ref. No: 49882 Printed: 2012.11.08 @ 17:21:52

Trilobite Testing, Inc

Ref. No:

49882

Printed: 2012.11.08 @ 17:21:52



Cholla Production LLC

Bontreger RT #1-29

7851 S Elati Ste 201 Littleton, Colo

ATTN: Bill Goff

80120

Job Ticket: 49883 DST#: 3

29-19s-33w Scott, Ks

Test Start: 2012.11.07 @ 23:45:54

GENERAL INFORMATION:

Formation: Morrow

Deviated: 0.00 ft (KB) No Whipstock:

Time Tool Opened: 02:12:24 Time Test Ended: 08:05:54

Interval: 4635.00 ft (KB) To 4687.00 ft (KB) (TVD)

Total Depth: 4687.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair Test Type: Conventional Bottom Hole (Reset) Tester:

55

Reference Elevations:

Shane McBride

Unit No:

2990.00 ft (KB)

2985.00 ft (CF)

KB to GR/CF: 5.00 ft

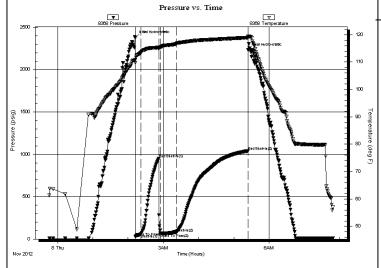
Serial #: 8368 Outside

Press@RunDepth: 4636.00 ft (KB) Capacity: 8000.00 psig 77.79 psig @

Start Date: 2012.11.07 End Date: 2012.11.08 Last Calib.: 2012.11.08 Start Time: 23:45:54 End Time: 2012.11.08 @ 02:12:09 07:48:54 Time On Btm: Time Off Btm: 2012.11.08 @ 05:24:24

TEST COMMENT: 3"in blow

No return B.O.B. in 18 min. 1 1/2"in return blow



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2375.94	110.78	Initial Hydro-static
1	27.87	109.68	Open To Flow (1)
10	55.56	113.45	Shut-In(1)
40	949.55	115.31	End Shut-In(1)
43	66.74	115.24	Open To Flow (2)
70	77.79	116.66	Shut-In(2)
192	1040.05	118.94	End Shut-In(2)
193	2229.66	119.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	s g m c o 5g 15m 80o	0.30
90.00	s g o c m 5g 20o 75m	0.68
0.00	100'very w eak gas in pipe	0.00
* Recovery from multiple tests		

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Printed: 2012.11.08 @ 17:21:01 Trilobite Testing, Inc. Ref. No: 49883



FLUID SUMMARY

Cholla Production LLC

29-19s-33w Scott, Ks Bontreger RT #1-29

7851 S Elati Ste 201 Littleton, Colo

80120

Job Ticket: 49883 DST#: 3

ATTN: Bill Goff

Test Start: 2012.11.07 @ 23:45:54

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: 0 deg API 0 ppm

Mud Weight: Cushion Length: 9.00 lb/gal Water Salinity: ft

Viscosity: 52.00 sec/qt Cushion Volume: bbl

Water Loss: 7.97 in³Gas Cushion Type:

Resistivity: 0.00 ohm.m Gas Cushion Pressure: psig

Salinity: 6000.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	s g m c o 5g 15m 80o	0.295
90.00	s g o c m 5g 20o 75m	0.679
0.00	100'very w eak gas in pipe	0.000

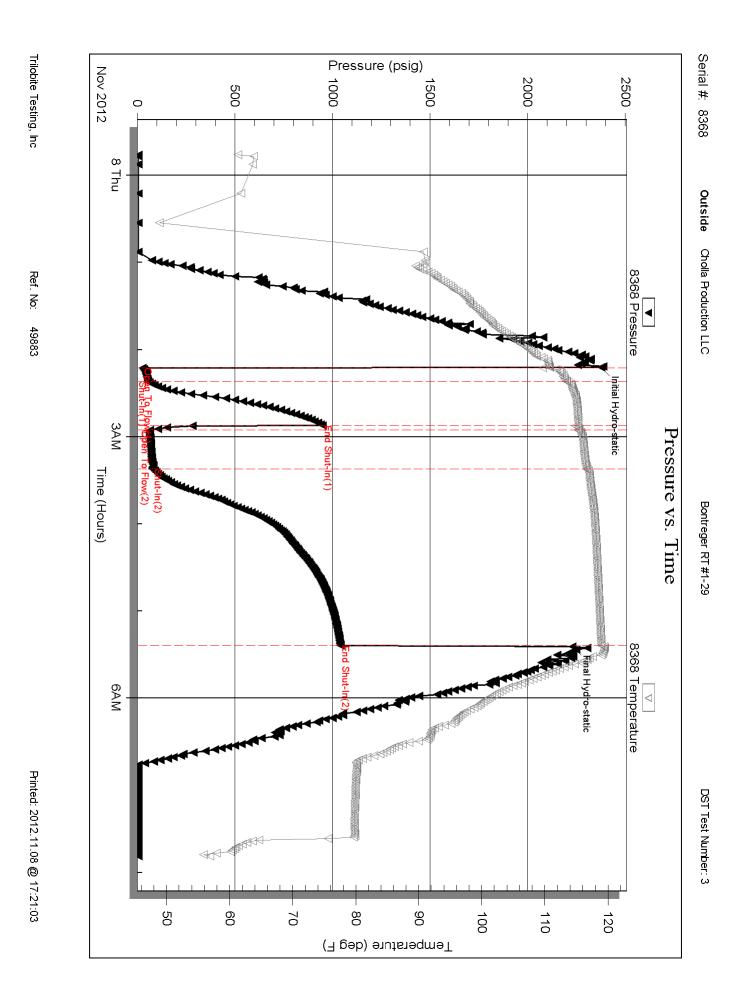
Total Length: 150.00 ft Total Volume: 0.974 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: sampler 1000ml oil 300ml mud 1.3 cubic ft gas 500 psi

Printed: 2012.11.08 @ 17:21:02 Trilobite Testing, Inc Ref. No: 49883



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

March 19, 2013

Emily Hundley-Goff Cholla Production, LLC 7851 S ELATI ST STE 201 LITTLETON, CO 80120-8081

Re: ACO1 API 15-171-20915-00-00 Bontrager RT 1-29 SE/4 Sec.29-19S-33W Scott County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Emily Hundley-Goff Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

March 19, 2013

Emily Hundley-Goff Cholla Production, LLC 7851 S ELATI ST STE 201 LITTLETON, CO 80120-8081

Re: ACO-1 API 15-171-20915-00-00 Bontrager RT 1-29 SE/4 Sec.29-19S-33W Scott County, Kansas

Dear Emily Hundley-Goff:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 11/01/2012 and the ACO-1 was received on March 19, 2013 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department