

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	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 ☐ 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?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date 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:				

CORRECTION #1

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and cle recovery, and flow rate	osed, flowing and shu	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD No-	ew Used ermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	I.		
Purpose: —— Perforate —— Protect Casing Depth Top Bottom Type of Cement		Type of Cement	# Sacks Used	Type and Percent Additives			
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	ter B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ION OF GAS:		METHOD OF COMPL	_		PRODUCTIO	ON INTERVAL:
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mmingled mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Cholla Production, LLC
Well Name	Bontrager RT 1-29
Doc ID	1137866

All Electric Logs Run

Resitivity log
Caliper Log
Comp Neutron Microresistivity
Microresistivity
Cement Bond log

Form	ACO1 - Well Completion
Operator	Cholla Production, LLC
Well Name	Bontrager RT 1-29
Doc ID	1137866

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	

Summary of Changes

Lease Name and Number: Bontrager RT 1-29

API/Permit #: 15-171-20915-00-00

Doc ID: 1137866

Correction Number: 1

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Approved Date	03/20/2013	08/07/2013
Date of First or Resumed Production or	03/05/2013	04/25/2013
SWD or Enhr Elogs_PDF		Attached
Producing Formation	Upper St. Louis & Upper/Lower Morrow	Upper St. Louis & Lower Morrow
Producing Method Other	Yes	No
Producing Method Other Detail	Shut-In	
Producing Method Pumping	No	Yes
Production - Barrels Oil		11
Production - Barrels of Water		130
Production - Oil Gravity		30

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Production Interval #1		4707-11-St.Louis
Production Interval #2		4670-86-Lower Morrow
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=11
TopsDatum1	02733	37866 776
TopsDatum2		-878
TopsDatum3		-900
TopsDatum4		-1356
TopsDatum5		-1654
TopsDatum6		-1700
TopsDepth1		2214
TopsDepth2		3868
TopsDepth3		3890
TopsDepth4		4346

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
TopsDepth5		4644
TopsDepth6		4690
TopsName5	Pawnee	Morrow
TopsName6		Mississippian