Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1363380

Form ACO-1 August 2013 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: 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 #	GPS Location: Lat:, Long:					
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)					
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84					
Purchaser:	County:					
Designate Type of Completion:	Lease Name: Well #:					
New Well Re-Entry Workover	Field Name:					
☐ Oil ☐ WSW ☐ SHOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.): ☐ If Workover/Re-entry: Old Well Info as follows: Operator:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.					
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:					
GSW Permit #:	Lease Name:					
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Permit #:					

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						
Confidentiality Requested						
Date:						
Confidential Release Date:						
☐ Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II Approved by: Date:						



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to a	g and shut-in pressu	ures, whether shut-in pre	essure reached stati	c level, hydrosta	itic pressures, bott		
Final Radioactivity Log, files must be submitted				gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No			on (Top), Depth ar		Sample
Samples Sent to Geological	gical Survey	Yes No	Nam	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
			conductor, surface, inte		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
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Perforate Top Bottom Top Bottom Protect Casing Plug Back TD			Type and Percent Additives			
Did you perform a hydraulid	=	n this well? aulic fracturing treatment ex	cceed 350,000 gallons	Yes [No (If No, ski	p questions 2 ai p question 3)	
Was the hydraulic fracturing	g treatment information	submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed P	roduction, SWD or ENH	HR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITION Vented Sold (If vented, Subm	Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually (Submit)	Comp. Con	mmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:

Form	ACO1 - Well Completion
Operator	Magellan Pipeline Company LP
Well Name	COFFEYVILLE 10" PIPELINE AC WELL #8A
Doc ID	1363380

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	16	10	10.805	150	PORTLAN D	90	0

PANTERRA ENERGY SURFACE CASING CEMENT REPORT

Panterra Energy, LLC	D		70700					
6900 Highway 86		anre	rra					
Kiowa CO 80117		anTe nerg	77					
		norg,	y					
PROJECT NUMBER	pcs17-4-	ср	PROJECT LEA	D DRILLER	RIG#	HOLE #	BIT TYPE(S)	START DATE
PROJECT LOCATION	COFFEYVILL	E, KS	SKYLER WILSON		PE: 1002	COF_AC 8	HAMMER	6/28/2017
GENERAL CONTRACTOR	PIPELINE CONTROLS AND SERVICES							COMPLETION DATE
								7/7/2017
GEOLOGIC LOG	DEPTH	TYPE	GRAIN SIZE	COLOR	WATER Y/N	ADDITIVES	PH	MUD WT
top soil	0'-5'	dirt	solid	brown		NONE	N/A	N/A
clay	5'-20'	clay	solid	tan				
shale	20'-50'	shale	solid	black				
	50-90	CLAY	SOLID	TAN				
	90-400	LIMESTONE	SOLID	GREY				
GPS COORDINATES (UTM)			N:	37.045638	E:	-95.690939		
HOLE DIAMETER (IN)	9 7/8"				NOT	S:		
TOTAL HOLE DEPTH	400'				CASING (COMPLETED AND FILLED	WITH 108 BAGS OF C	EMENT
CASING SIZE	10.75"							
CASING HOLE DIAMETER	16"							
CASING HOLE DEPTH	150							
CEMENT CIRCULATED TO SURFACE	YES							
GROUT MATERIAL	PORTLAND CEMENT							
#OF BAGS OF CEMENT	90 bags Portland Ceme	ent						
ANODE SIZE	2" x 25							
BOTTOM ANODE DEPTH	400'							
TOP ANODE DEPTH	150'							
# OF BAGS OF COKE BREEZE	200							
WAS VAC TRUCK USED	YES							
EQUIPMENT USED ON SITE	DRILL MAX							
	MUD PUPPY							
	SUPPORT VEHICLES							
	GROUTING RIG							
	PICK UP							
	rental air compressor							
DRILLER'S SIGNATURE VERIFYING THE	RILLER'S SIGNATURE VERIFYING THE ACCURACY OF THIS INFORMATION: Skyler Wilson					License #916		
			_					