Confidentiality Requested:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1154845

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:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Monogoment Blon
Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Location of huld disposa in nation offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date 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 III Approved by: Date:			

CORRECTION #1

Operator Name:	Lease Name:	_ Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken Yes No Log Formation (Top), Depth and Date (Attach Additional Sheets)			d Datum	Sample			
Samples Sent to Geo	,	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		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	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydrau	ulic fracturing treatment of	on this well?		Yes	No (If No, ski	o questions 2 and	3)
		Iraulic fracturing treatment ex		? Yes		o question 3)	
Was the hydraulic fractur	ing treatment information	n submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three of	the ACO-1)
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Perf			cture, Shot, Cement mount and Kind of Mai		Depth

								(
TUBING RECORD:	Si	ze:	Set At:	:	Packer A	At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENHF	} .	Producing Method:	:] Pumpir	ng	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mc	f	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ION OF (GAS:		MET	HOD O	F COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Solo		Used on Lease		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	Tjaden 'A' 6-13
Doc ID	1154845

Tops

Name	Тор	Datum
Heebner Sh.	3130	-1645
Douglas	3160	-1675
Lansing	3338	-1853
Kansas City	3621	-2136
Stark	3780	-2295
Hertha	3817	-2332
Kansas City (Base)	3885	-2400
Cherokee Sh.	4020	-2535
Mississippi	4126	-2641
RTD	4400	-2915
LTD	4400	-2915

Summary of Changes

Lease Name and Number: Tjaden 'A' 6-13 API/Permit #: 15-095-22271-00-00 Doc ID: 1154845 Correction Number: 1 Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	07/12/2013	08/12/2013
CasingAdd_Type_PctP DF_1	4% gel, 3%cc, 1/4# flakes	4 yards of cement = ? sacks
CasingAdd_Type_PctP DF_2	4% gel, 1/4# flakes, 6# gilsonite	4% gel, 3%cc, 1/4# flakes
CasingAdd_Type_PctP DF_3		4% gel, 1/4# flakes, 6# gilsonite
CasingNumbSacksUse dPDF_1	230	4
CasingNumbSacksUse dPDF_2	250	230
CasingNumbSacksUse dPDF_3		250
CasingPurposeOfString PDF_1	Surface	Conductor
CasingPurposeOfString PDF_2	Production	Surface
CasingPurposeOfString PDF_3		Production

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
CasingSettingDepthPD F_1	310	40
CasingSettingDepthPD F_2	4400	310
CasingSettingDepthPD F_3		4400
CasingSizeCasingSetP DF_1	8.625	20
CasingSizeCasingSetP DF_2	5.50	8.625
CasingSizeCasingSetP DF_3		5.50
CasingSizeHoleDrilledP DF_1	12.25	30
CasingSizeHoleDrilledP DF_2	7.875	12.25
CasingSizeHoleDrilledP DF_3		7.875
CasingTypeOfCementP DF_1	65/35 POZ, Class A	Grade A Cement
CasingTypeOfCementP DF_2	ASC, 65/35 POZ	65/35 POZ, Class A
CasingTypeOfCementP DF_3		ASC, 65/35 POZ
CasingWeightPDF_1	23	56.5

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
CasingWeightPDF_2	15.5	23
CasingWeightPDF_3		15.5
Date of First or Resumed Production or		07/24/2013
SWD or Enhr Fluid Mngmt - Chloride Content		28000
Fluid Mngmt - Dewatering Method		Evaporated
Fluid Mngmt - Fluid Volume		750
Perf_Depth_2		4128 - 4166
Perf_Depth_3		4128 - 4166
Perf_Material_2		110,700 gallons slickwater, 35,300 lbs
Perf_Material_3		30/40 brown sand and 4500 lbs 16/30 resin-coated sand
Producing Method Pumping	No	Yes
Production - Barrels Oil		12.8
Production - Barrels of Water		67

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Production - Gas-Oil Ratio		8359
Production - MCF Gas		107
Save Link Tubing Packer At	//kcc/detail/operatorE ditDetail.cfm?docID=11 40708	//kcc/detail/operatorE ditDetail.cfm?docID=11 54845 no pkr.
Tubing Record - Set At		SN @ 4065
Tubing Size		2.875



CONFIDENTIAL WELL COMPLETION FORM

1140708

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

	LICTORY	DESCOID		
VVELL	HISIURI	- DESCRIP	WELL Q	LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
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: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
	Field Name:
Wellsite Geologist:	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feel
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
□ OG □ GSW □ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
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:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	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 #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date 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:	