Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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				
Address 2:		Feet from North / South Line of Section				
City: State: 2	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.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84				
Purchaser:		County:				
Designate Type of Completion:		Lease Name: Well #:				
New Well ☐ Re-Entry ☐ Workover ☐ Oil ☐ WSW ☐ SWD ☐ SIOW		Field Name: Producing Formation: Kelly Bushing:				
				☐ Gas ☐ D&A ☐ ENHR☐ OG ☐ GSW	☐ SIGW	Total Vertical Depth: Plug Back Total Depth:
					Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
□ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No				
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						
Deepening Re-perf. Conv. to I	_	Drilling Fluid Management Plan				
	GSW Conv. to Producer	(Data must be collected from the Reserve Pit)				
	_	Chloride content:ppm Fluid volume:bbls				
		Dewatering method used:				
		Dewatering method dood.				
		Location of fluid disposal if hauled offsite:				
		Operator Name:				
GSW Permit #:		Lease Name: License #:				
Canad Data as Data Data LTD	Completion Data are	Quarter Sec TwpS. R				
Spud Date or Date Reached TD Recompletion Date	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 III Approved by: Date:			

Operator Name: Lease Name: _ Well #: _ 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** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run ___ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Mitten 1
Doc ID	1260206

Tops

Name	Тор	Datum
Anhy.	2056	(+ 601)
Base Anhy.	2094	(+ 563)
Heebner	3929	(-1272)
Lansing	3972	(-1315)
Stark Shale	4210	(-1553)
ВКС	4272	(-1615)
Marmaton	4320	(-1663)
Pawnee	4402	(-1745)
Ft. Scott	4471	(-1814)
Cherokee Sh.	4495	(-1938)
Miss.	4573	(-1916)
LTD	4716	(-2059)

Summary of Changes

Lease Name and Number: Mitten 1 API/Permit #: 15-135-25726-00-00

Doc ID: 1260206

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	07/08/2014	08/06/2015
Producing Formation	Mississippian	Ft. Scott
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 97931	//kcc/detail/operatorE ditDetail.cfm?docID=12 60206