Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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:			SecTwp S. R	West	
Address 2:			Feet from North / South Line of S	Section	
City: Sta	ate: Zi	p:+	Feet from	ection	
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: New Well Re-Entry Workover			Lease Name: Well #:		
			Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	□ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:		
☐ Gas ☐ DaA	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:		
CM (Coal Bed Methane)	dow	remp. Abd.	Amount of Surface Pipe Set and Cemented at:	_ Feet	
Cathodic Other (Core,	, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No		
If Workover/Re-entry: Old Well Info		_	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:			· ·		
Deepening Re-perf.	Conv. to El	NHR Conv. to SWD	Drilling Fluid Management Plan		
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)		
Commingled	Pormit #:		Chloride content:ppm Fluid volume:	_ bbls	
Dual Completion			Dewatering method used:		
SWD			Location of fluid disposal if hauled offsite:		
☐ ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name: License #:		
Spud Date or Date Read	ched 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

Confidentiality Requested:

Yes No

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

Operator Name:				_ Lease N	Name: _			Well #:	
Sec Twp	S. R	East V	Vest	County	:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to	ng and shut-in pressur surface test, along wi	es, whether s th final chart(s	hut-in pres s). Attach	ssure reacl extra shee	ned stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, fluid recovery,
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	neets)	Yes [No				on (Top), Depth a		Sample
Samples Sent to Geolo	gical Survey	Yes	No		Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ Yes ☐	No No						
List All E. Logs Run:									
		Report all s	CASING I		Ne	w Used	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ing	Weig Lbs. /	jht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADI	DITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD			
Purpose:	Depth	Type of Cer		# Sacks			Type and F	Percent Additives	
Perforate Protect Casing Plug Back TD	Top Bottom								
Plug Off Zone									
Did you perform a hydrauli Does the volume of the tota Was the hydraulic fracturin	al base fluid of the hydra	ulic fracturing tre			_	Yes [Yes [Yes [No (If No, sk	ip questions 2 ar ip question 3) out Page Three	
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfora							d Depth	
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes No		
Date of First, Resumed P	roduction, SWD or ENH		lucing Meth	od: Pumpin	g	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ols.	Gas I	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITION	N OF GAS:		M	IETHOD OF	COMPLE	TION:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open H	Hole	Perf.			nmingled		
(If vented, Subn	nit ACO-18.)	Other (Specify)		(Submit)	-100-5) (Sub	mit ACO-4) —		

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Ummel-Clyne 1
Doc ID	1260154

All Electric Logs Run

Dual Induction
Dual Receiver Cement Bond
Micro Resistivity
Compensated Density Neutron

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Ummel-Clyne 1
Doc ID	1260154

Tops

Name	Тор	Datum
Anhy.	1899	(+633)
Base Anhy.	1924	(+608)
Heebner	3868	(-1336)
LKC	3908	(-1376)
ВКС	4190	(-1658)
Marmaton	4236	(-1704)
Pawnee	4318	(-1786)
Ft. Scott	4398	(-1866)
Miss.	4482	(-1950)
Miss. Porosity	4489	(-1957)
LTD	4621	(-2089)

Summary of Changes

Lease Name and Number: Ummel-Clyne 1

API/Permit #: 15-135-25848-00-00

Doc ID: 1260154

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	06/02/2015	08/06/2015
Producing Formation	Miss. Porosity	Mississippian
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 53601	//kcc/detail/operatorE ditDetail.cfm?docID=12 60154