Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1192583

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. CM (Coal Bed Methane)	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 SWD	Delline Field Measurement Dise
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 #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or	
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:

	Page Two	1192583
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRINCTIONS. Changing particulations of formations parastrated	atail all carea Bapart a	Il final conice of drill stome tests giving interval tested, time test

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 (Attach Additional She	eets)	Yes No		-	on (Top), Depth a		Sample Datum
Samples Sent to Geolog	gical Survey	/ey 🗌 Yes 🗌 No Name			Тор		
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			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 / SQU	EEZE RECORD			
Purpose:	Depth					-	

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Back TD				
Plug Off Zone				

No

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify Foot		RD - Bridge P Each Interval F		e		Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	re:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHR.		Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbls	5.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	AS:							PRODUCTION IN	TERVAL:
Vented Sold Used on Lease (If vented, Submit ACO-18.)				Open Hole Perf. Dually (Submit A Other (Specify)		, (,				

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588

CASH CUSTOMER

* SOLD TO: Panalai

40

Payless Concrete Products, Inc.

CONDITIONS

DAVE WRESTLER/DMJ ON.

BEHIMD MAINS SNO-DRAFFARY

TUIDLE 169 S DVER TRACKS II

WRZPLAINS

Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damagds in fany manner to Sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct watericontents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request. NOTICE TO OWNER

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

FUDERAD TIME FORMULA LOAD SIZE YARDS ORDERED DRIVER/TRUCK PLANT/TRANSACTION # 151.1 10.00 Vd 10.000小小日 allen 闭, 南南 LOAD # SLUMP TICKET NUMBER DATE YARDS DEL: BATCH# WATER TRIM CW. DW YO 08-27-13 10.00 vd 13.10 4.00 in 34811 Excessive Water is Detrimental to Concrete Performance PROPERTY DAMAGE RELEASE WARNING (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) H₂0 Added By Request/Authorized By **IRRITATING TO THE SKIN AND EYES** Dear Customer-The driver of this truck in presenting this RELEASE to Contains Portland Cement, Wear Rubber Boots and Gloves, PROLONGED CONTACT MAY you for your signature is of the opinion that the size and weight of his truck may possibly cause damage to the premises and/or adjacent property if it places the material in this load where you desire it. It is GAL X CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical WEIGHMASTER our wish to help you in every way that we can, but in order to do this Attention KEEP CHILDBEN AWAY the driver is requesting that you sign this RELEASE relieving him and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be driveways, curbs, etc., by the delivery of this material, and that you TELEPHONED to the OFFICE BEFORE LOADING STARTS. also agree to help him remove mud from the wheels of his vehicle so The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting that he will not litter the public street. Further, as additional considera-NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE. tion, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to the premises any sums owed and/or adjacent property which may be claimed by anyone to have arisin out of delivery of this order. All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time LOAD RECEIVED BY Material is Delivered A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Х Excess Delay Time Charged @ \$50/HR OUTANITITY CODE DESCRIPTION UNIT PRICE EXTENDED PRICE

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199.00			1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -				
	10.00	A Constant Second	WELL (10	SACKS PER UNIT)	10,00	55.00	550.00
	10.00	MIX&HAUL	MIXING &	HAULING	10.00	25.00	° ' 250.00
	1.00	TRUCKING	TRUCKING	CHARGE	1.00	55.00	55.00

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
えいタア	2:40	2:30	1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION	Ţ	12 12 12 12 12 12 12 12 12 12 12 12 12 1
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE	rder 1 946.27*
1:50	2'00	2:15			ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
					GRAND TOTAL

		chaterian the interview of the control o		DRILLEI	RS LOG		
Company:	Mueller oil	naviolatica estato e		ala and disease and a little and banks	Contractor:	David Wrestle	
License#	30652	nga shararan askar ka candondaran an	talen manificentario en conservano		License #	7160	Sala a constructiva e e e e e e e e e e e e e e e e e e e
Farm:	Fudge				County:	allen	
Well No:	2				Sec:9	TWP:25	Range: 18 d
API:		and the second static static state of the second state of the second state of the second state of the second st			Location:	2270 north	Runge. 10 v
Surface Pipe:		21 ft cement	with 6 sacks		Location:	. 1040 east	
		NowerInconfectories in a course		na de la como en la comerciana en el	Spot:	nw. sw. se.ne	
Started		Finished					
Thickn	less	Format	ION	and in the second descent of the local data in the second data in the)epth		Remarks
4ft		top soil	Mary Mary data and a strange for the second second	4ft			
12ft		clay		16ft			
2ft 17ft		river gravel		18ft			
30ft		lime shale		35ft 65ft			n an
5011 5ft		lime		70ft			
33ft		shale		103ft			
155ft		lime		· 258ft		+	1000 1000 1000 1000 1000 1000 1000
185ft		shale		440ft			
30ft		lime		470ft		1	
10ft		sand		480ft		odor	
43ft		sandy shale		523ft		1	
37ft		lime		560ft	n na nagang na na palawat na pang kana na pang na		anen ärannan sen sukramman nomenda
29ft	λ	shale	a da da ya a da da a a a a a a a a a a a	589ft		1	
22ft		lime		611ft		20ft	
6ft		shale		617ft			
3ft		lime		620ft		5ft	
256ft		shale		876ft		1	alarmatikak telendarjan titu untur terdena telepan kaja te
17ft		oil sand		893ft		very good bleed	
893t.d.					annan margados da maritera para basara da mara da sera da sera L		antaratur paratarataratarataratarataratar
t.d. pipe 878		an a		1		1	