

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1156898

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

WELL COMPLETION FORM

WELL	HISTORY ·	DESCRIPTION	OF WELL &	ያ 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 #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW 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:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
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 Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #: Dual Completion Permit #:	Operator Name:
Dual Completion Permit #: 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:

	Side Two	1156898
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No	L		n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geolog	ical Survey	Yes No				iop	Datam
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes No</pre> NoNoVes NoNo					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, producti	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 / SQUEEZE RECORD

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

			RECORD - Bridge Plugs Set/Type otage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed I	Product	ion, SWD or ENHF	λ .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIC	ON OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

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

EDWARD E BIRK	SERVICE TICKET
302 SOUTH 16TH	WELL CEMENTING
BURLINGTON, KS 66839	a Mililia
620-364-1311 - OFFICE, 620-364-6719 - (CELL $() DATE: 06/11/13$
EdRil	COUNTY . CITY
CHARGE TO CARAFIC	
ADDRESS Not H	CITYSTZIP
LEASE & WELL NO. Mah	CONTRACTOR
KIND OF JOB (2 Ment ONO STR	THO SECTWPRG
DIR. TO LOC.	OLD NEW

QUANTITY	0	MATERIAL USED		SERV. CHG
120 SX	Portan	1 Ciment		
7 6				
	BULK CHARGE			
	BULK TRK. MILES	5		
	PUMP TRK. MILES	3		
	PLUGS			
	TOTAL			
т.D/ОС	9.	CSG. SET AT 1065'	VOLUME	
SIZE HOLE	578"	TBG SET AT	VOLUME	
MAX. PRESS		SIZE PIPE 21/81		
PLUG DEPTH		PKER DEPTH	PLUG USED	
TIME FINISHED:			1 5 1 5 4 4	Alla

REMARKS: Ophiect to pipe. Pump Gement into Well. Good Circ. NAME Edward Birk Ed Birls OWNER'S REP. CEMENTER OR TREATER

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

Payless Concrete Products, Inc.

CONDITIONS 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 damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum aliotited time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct vare contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request. **NOTICE TO OWNEE** Failthre of this contract on result in the filing of a mechanic's lien on the property which is the subject of this contract.

SHIP TO:

) BURLINGTON KS	10 -
66839 DOLPH #11	. 550
	PLANT/TRANSACTIO
TIME FORMULA LOAD SIZE YARDS ORDERED DRIVER/TRUCK	
12:27:03p WELL 12.00 yd 12.00 yd 0.00 31 0.00	COFCO
DATE LOAD # YARDS DEL. BATCH# WATER TRIM SLUMP	P TICKET NUMBER
o Mate 2 24.00 yd b6-11-13 oday 1 12.00 yd 24273 G/yd 0.0 4.00.1	in 34317
WARNING Infiance PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) Excessive Water is Detrimental H ₂ 0 Added By Request Contact With Skin or Eyes, Flush Thoroughly With Water, if Irritation Persists, Get Medical Attention, Netter OHLDING Water, with the interview of the optime with the team tool in every with the two eart, but in order to do this convision at the size of the optime with the team tool in every with the two eart, but in order to do this convision at the size of the optime with the team tool in every with the two eart, but in order to do this convision to the size of the optime term take the team tool in every with the team tool in every with the team tool in order to do this convision to the size of the optime term team tool in every with the team to	
The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting any sums owed. That har will not lifter the public street. Further, as additional considerations of pay 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 Material is Delivered. A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR. QUANTITY CODE DESCRIPTION UNIT PRIC	\mathcal{N}
12.00 WELL WELL (10 SACKS PER UNIT) 12.00 55.0 12.00 MIX&HAUL MIXING & HAULING 12.00 25.0	
12.00MIXING & HULING12.0023.0OPEDTRUCKINGTRUCKING CHARGE2.5055.0	
3.00	165.0
RETURNED TO PLANT LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED	a. A case of a case of a
	. 300
LEFT PLANT ARRIVED JOB START UNLOADING 5. ADDED WATER 9. OTHER TIME DUE Drder \$	1
12:43 1:25 2:00 ADDITIONALC	CHARGE 1
TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME DELAY TIME ADDITIONAL C	