## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 & LEASE

OPERATOR: License # 32016	API No. 15 - 109-20944-0000
Name: Pioneer Resources	Spot Description:
Address 1: 80 Windmill Drive	NW_SW_SE_SE_Sec13 Twp14 S. R32
Address 2:	398 Feet from North / South Line of Section
City: Phillipsburg State: KS. Zip: 67661 +	1,070 Feet from ▼ East / □ West Line of Section
Contact Person: Rodger D. Wells	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 785 ) 543-5556	NE □NW ☑SE □SW
CONTRACTOR: License #33793 KANSAS CORPORATION COMMISSION	County: Logan
Name: H 2 Drilling LLC	Lease Name: Well #:
Wellsite Geologist: Keith Reavis	Field Name: Wildcat
Purchaser: Coffeyville Resources	Producing Formation: Johnson
Designate Type of Completion:	Elevation: Ground: 2779 Kelly Bushing: 2790
✓ New Well Re-Entry Workover	Total Depth: 4465' Plug Back Total Depth: 4465'
✓ oil □ wsw □ swd □ slow	Amount of Surface Pipe Set and Cemented at: 236 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?   ✓ Yes   No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 2246 Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 2246
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/_ 270 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Elvid Management Dlan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	Territoria.
Sput Date or Date Reached TD Completion Date or Recompletion Date or Rec	
Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover or concopied two of this form will be held confidential for a period of 12 months if requestiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	version of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information ested in writing and submitted with the form (see rule 82-3-107 for confidence report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and requirements	gu-
lations promulaated to regulate the oil and gas industry have been fully complied w	Ath Later or community received

Confidential Release Date: Wireline Log Received

Geologist Report Received

ALT | I | II | III Approved by:

UIC Distribution

and the statements herein are complete and correct to the best of my knowledge.

Date: <u>1-8-1</u>1

Signature:

Title: Owner

Operator Name: Pic	neer Resources	<u>.                                    </u>	******	Lease	Name: _	Knopp		Well #:1_		
Sec. <u>13</u> Twp. <u>14</u>	s. R. <u>32</u>	_	t 🗸 West	Coun	<sub>ty:</sub> Loga	ın				
INSTRUCTIONS: Strime tool open and clarecovery, and flow rate line Logs surveyed. A	osed, flowing and shes if gas to surface	iut-in press test, along	ures, whether s with final chart(	hut-in pre	ssure rea	ched static level,	hydrostatic p	ressures, bottom	hole temp	erature, fluid
Drill Stem Tests Taker		<b>√</b> \	∕es ∏No		VL	og Formatio	n (Top), Deptl	n and Datum		Sample
Samples Sent to Geo	ŕ	<b>7</b> 1	∕es ∏No		Nam	e		Тор		Datum
Cores Taken	logical Sulvey	□ \	_		Heebl			3784	-9:	
Electric Log Run			process.		Lans.			3829		039
Electric Log Submitte	-	□ Y	es 🗸 No		·Paw.			4265		475
(If no, Submit Copy	y)				. Cher.			4315		525
List All E. Logs Run:					·Jo.			4387	-15	597
CDNL MIRO	DIL				Miss.			4423		533
		•			T.D.			4466	-10	676 
		Pan		RECORD	_	ew Used ermediate, producti	ion ete			
Purpose of String	Size Hole Drilled	Si	ze Casing et (In O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	12	8 5/8		14		236	Glass A	165	2% Ge	3% CC
Prod.	8	5 1/2		15		4462	EA-2	175	KCL	·
		1	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Тур	e of Cement	# Sack	s Used		Туре а	nd Percent Additives	S	
✓ Protect Casing —— Plug Back TD —— Plug Off Zone	2246	SMD		270		KCL				
		<u></u>		l		l			<del></del>	
Shots Per Foot			RD - Bridge Plug Each Interval Pert		!			ot, Cement Squeeze Record Kind of Material Used)  D		
4	4403-4407		4387-4393			250 Gal. MC	A 1000 Ga	l. 15% NE		
4	3991-3997					500 Gal. MC	A 1000 G	al. 15% NEKANSA	IS CORPOR	WICH COMMIS
4	4024 - 4030					500 Gal. MC	A		JAN	2 2011
								la D	REC	
TUBING RECORD:	Size: 2 <b>7/8</b>	Set At	:	Packer	At:	Liner Run:	Yes 🔀	No		
Date of First, Resumed Nov. 17, 2010		•	Producing Meth	iod:	ng []		Other (Explain)			i
Estimated Production Per 24 Hours	Oil 255	Bbls.	Gas 0	Mcf	Wat		bls.	Gas-Oil Ratio		Gravity
DISPOSITION Sold	_			IETHOD O		Comp. Con	nmingled nit ACO-4)	PRODUCTI	ON INTERV	AL:



P. O. Box 466 Ness City, KS 67560 Off: 785-798-2300



Invoice

DATE	INVOICE#
10/1/2010	18901

BILL TO

Pioneer Resources, LLC 80 Windmill Drive Phillipsburg, KS 67661-9622

- Acidizing
- Cement
- Tool Rental

TERMS	Well No	o. Lease	County	Contractor	Wel	l Type	Well Category		Job Purpose	Operator
Net 30	#1	Knopp	nopp Logan		. (	Oil	D	evelopment	5-1/2" Two-Stag	. Wayne
PRICE	REF.		DESCRIPT	ION	,1	QT	Y	UM	UNIT PRICE	AMOUNT
575D 579D 221 281 402-5 403-5 407-5 408-5 411-5 417-5 3325 330 276 283 284 285 290 581D 583D		Mileage - I Way Pump Charge - Two Liquid KCL (Clayfi) Mud Flush 5 1/2" Centralizer 5 1/2" Cement Bask 5 1/2" Insert Float S 5 1/2" D.V. Tool & 5 1/2" Recipo Scrate 5 1/2" D.V. Latch D Standard Cement Swift Multi-Density Flocele Salt Calseal CFR-1 D-Air Service Charge Cem Drayage  Subtotal Sales Tax Logan Co	et hoe With Auto Plug Set cher own Plug & Ba Standard (MID	ffle	P	1,80	1 4 500 12 3 1 1 52 1 175 300 125 900 8 100 5 475	Miles Job Gallon(s) Gallon(s) Each Each Each Each Each Sacks Sacks Lb(s) Lb(s) Sack(s) Lb(s) Gallon(s) Sacks Ton Miles		375.00 1,750.00 100.007 500.007 660.007 2,75.007 2,600.007 2,340.007 2,100.007 4,500.007 187.507 135.007 240.007 712.50 71,809.56 1,170.98



PO BOX 31 Russell, KS 67665

INVOIGE

Invoice Number: 124587

Invoice Date: Sep 20, 2010

Page:

Voice: Fax: (785) 483-3887 (785) 483-5566

Bill To:

Pioneer Resources LLC 80 Windmill Drive Phillipsburg, KS 67661

Customer ID	Well Name# or Customer P.O.	Payment Terms Net 30 Days			
PioRes	Knopp #1				
Job Location	Camp Location	Service Date	Due Dat		
KS1-01	Oakley	Sep 20, 2010	10/20/10		

L	<del></del>		Sep 20, 2010	10/20/10
Quantity	Item	Description	Unit Price	Amount
165.00	1	Class A Common	15.45	2,549.;
1	MAT	Gel	20.80	62.4
)	MAT	Chloride	58.20	349.2
174.00	1	Handling	2.40	417.6
20.00	l .	Mileage 174 sx @.10 per sk per mi	17.40	348.0
ł .	SER	Surface	1,018.00	1,018.(
20.00	SER	Pump Truck Mileage	7.00	140.0
		5100 5g	2000	CHONCOMMENTAL

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 976 0

ONLY IF PAID ON OR BEFORE
Oct 15, 2010

Subtotal	···
	4,884.4
Sales Tax	216.1
Total Invoice Amount	5,100.5
Payment/Credit Applied	
TOTAL	5,100.5

## ALLIED CEMENTING CO., LLC. 039012

REMIT TO P.O. BO	X 31			SERVICE POINT:							
RUSSE	LL, KANSAS 676	65			Ontire						
	12732	In wer	CALLEDOUT	ON LOCATION	JOB START	JOB FINISH					
	SEC TWP.	RANGE	CALLED OUT	11:130pm	10:00 AM	10:30am					
FNOFF				•	COUNTY	STATE					
LEASE	WELL#	LOCATION O LE	167 102-1	2 C	22534	1					
OLD OR NEW Circ	:le one)	N/ W	•								
CONTRACTOR	H. + 2		OWNER								
TYPE OF JOB	42212	·e				10 To 7					
HOLE SIZE 1	2114 T.D	). ユムヒ'	CEMENT								
	35/8 DE	PTH 244'	AMOUNT OF	RDERED 16	5 com	370cc					
TUBING SIZE		PTH	207000	<u> </u>							
DRILL PIPE	DF	PTH									
TOOL		PTH			. 45	_ \$\$					
PRES. MAX		NIMUM	COMMON_	165	<u> </u>	2549					
MEAS. LINE		OE JOINT	POZMIX		@ <i></i>						
CEMENT LEFT IN		15	GEL	3	@ 20	62 %					
	<u>C30.</u>		CHLORIDE	6	@ 5836	- 349 m					
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DISPLACEMENT											
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ma Althad Carre	uing Co. 11C				@						
To Allied Cemen	ning Co., LLC.				@						
You are hereby re	equested to rent c	ementing equipment	·		@ <i>`</i> `						
and furnish ceme	enter and helper(s	) to assist owner or									
contractor to do	work as is listed.	The above work was	S		***	. •					
done to satisfacti	ion and supervision	on of owner agent or			TOTA	\L					
contractor I have	e read and under	stand the "GENERA	ĭ								
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4CV	ME WELSON NAME	BH									(	Thank Y	aul

PO Box 466 Ness City, KS 67560 Off: 785-798-2300 TICKE: CONTINUAL ON

TICKET No. 1890

Rodger Wells

PRICE EFERENCE	SECONDARY REFERE		ACCOUNTI		TIME	CHSTOMER TO MES R		‡ <del></del>	HNOS			10-1-		PAGE 1	OF
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JOB LO			WELL NO.	<u> </u>		JWITI	Ser	vices, Inc. Date 10-1-10	PAGEN
STONE	<u> </u>					LEASE YNO	PP	5/2" 2-STAGE LONGS PORSI 1812	
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		-	20		4		2	PUMP 20 BRIS KCK-FLUSH	
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$- \downarrow$								REGARE IST STACE DV LATEH DOWN PLUG	
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	0450		20	j				PUMP 20 BRIS KCL-FLOCH	
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