

DEC 23 2011

KCC WICHITA

ORIGINAL

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 - 109-21046-00-00
Name: Pioneer Resources	Spot Description:
Address 1: 80 Windmill Dr.	NW_SE_SW_NW_Sec. 12 Twp. 14 S. R. 32 ☐ East West
Address 2:	2,008 Feet from V North / South Line of Section
City: Phillipsburg State: KS Zip: 67661 +	970 Feet from East / West Line of Section
Contact Person: Rodger Wells	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 543-5556	□NE ☑NW □SE □SW
CONTRACTOR: License # 33575	County: Logan
Name:WW Drilling, LLC	Lease Name: Dirks Well #: 4
Wellsite Geologist: Charlie Sturdavant	Field Name: Unknown
Purchaser: None	Producing Formation: None
	Elevation: Ground: 2860 Kelly Bushing: 2865
Designate Type of Completion: New Well Re-Entry Workover	Total Depth: 4750 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 219 Feet
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas	Multiple Stage Cementing Collar Used? Yes No
☐ Gas ☑ D&A ☐ ENHR ☐ SIGW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	reet depth to:
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	Chloride content: 12,500 ppm Fluid volume: 800 bbls
Conv. to GSW	Dewatering method used: Air dry - backfill
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 #:	Quarter Sec TwpSRECEIVED East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	DEC 0.9 2011
11/7/11 11/18/11 11/19/11 Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	KCC WICHITA
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if r	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested 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 form with all temporarily abandoned wells.
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AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules an lations promulgated to regulate the oil and gas industry have been fully compli	d regu- ed with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowle	dge. Date:
D1 01.1/M.	Confidential Release Date:
Signature: WWW WWW	Geologist Report Received

ough

Side Two

Operator Name: Pioneer Resources			Lease Nam	Lease Name:		Well #:4		
Sec. 12 Twp. 14			County: _L					
time tool open and clos	ed, flowing and shus if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final chart I well site report.	shut-in pressure	e reached static leve	el, hydrostatic press	sures, bottom l	nole temperature,	fluid
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey ☐ Yes ☑ No			Log Format	ion (Top), Depth an	nd Datum	Sample		
		☐ Yes ☑ No	'	Name		Тор	Datum	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No Yes No Yes No						
List All E. Logs Run:		. 			v, ••• →	, transcription	, et la Pri	
			_	New Used	action, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting	Type of Cement	# Sacks Used	Type and Perco	ent
Surface	12 1/4	8 5/8	23#	219	Common	160	3%cc - 2% ge	el .
		ADDITIONA	A CEMENTING	/ SQUEEZE RECOR	20			
Purpose: Depth Top Bottom Type of Cement Perforate Protect Casing Plug Back TD Plug Off Zone			# Sacks Used Type and Percent Additive		S			
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe			Fracture, Shot, Cemer (Amount and Kind of M		ord Dep	oth
		RE	CEIVED					
	- 474.	DE	C 2 3 2011			RECEIVE	D	
		KCC	WICHIT	A		DEC 092		
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	C WICH	IITA	
Date of First, Resumed I	Production, SWD or E	NHR. Producing Me	ethod:	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	, Oil	Bbls. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravi	ty
DISPOSITIO	Used on Lease	Open Hole	(S	Dually Comp.	Commingled Submit ACO-4)	PRODUCT	ION INTERVAL:	

KCC MICHILY

HOZ 8 0 330 ALLIED CEMENTING CO., LLC. 039871

RECEIVED

REMIT TO	P.O. BOX 31
	RUSSELL, KANSAS 67665

SERVICE	POINT:
	POINT:

パーフーパ DATE	SEC.	TWP.	RANGE ラスム	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	WELL#	4	LOCATION OAK	1/24 205- =	2E-1/2N-W	COUNTY	STATE
OLD OR NEW Ci	rcle one)		エルトの				
CONTRACTOR	W+w		216-2	OWNER	5AME		
TYPE OF JOB	MAFACE	<u>. </u>					
HOLE SIZE	12/4	T.D.	220	CEMENT			
CASING SIZE	€¥"	DEP	TH 220	AMOUNT O	RDERED 160-	TIS GOM.	390CC
TUBING SIZE		DEP		220921	-		
DRILL PIPE		DEP		<u> </u>			
TOOL		DEP		<u> </u>			
PRES. MAX						_	
			IMUM			_ @	
MEAS. LINE SHOE JOINT			POZMIX _		_@		
CEMENT LEFT IN	CSG.		>	GEL _		_@	
PERFS.				CHLORIDE		_ @	
DISPLACEMENT		136	81	ASC		_ 	
	FOUL	PMENT				_	
	LOUI	IVECTIVE		ACCESSION OF THE PERSON OF THE			
PUMP TRUCK	CEMENTER	75	KK Y			_ @	
# 422	HELPER	LUA	1 YNE			_ @	
BULK TRUCK						_ @	
	DRIVER	IL	bl	- 11		_ @	
BULK TRUCK	DITTULE					_ @	
	DRIVED		•			_ @	
#	DRIVER	·····		- HANDLING			
				MILEAGE _			
	DEM	ARKS:		IDD/ TOD _			
.						TOTAL	
MITY 160 SK	5 COM 3	?9X< .	2698/101-1	سروندا		•	
				774. 7			
17 ENE PX	Esh wit	ر مبرج			SERVI	CE	
Assists F	TUNI BER	ISET	CONST MOYE		SERVI	CE	
FRE-SUKE, F.	TUNI BY	SFT	TRESSURE	1.17			
1200PST,	T. WI GO	ISFT	MUSSYRE	DEPTH OF J	ОВ	220	o'
185-54KE, F. 20075T,	T. JAI. T	15 FT	MUSSYRE	DEPTH OF J	OB CK CHARGE	220	
185-54KE, F. 20075T,	T. JAI. T	15 FT	MUSSYRE	DEPTH OF J	OB CK CHARGE TAGE	220	
Att-54XE, F.	T. WI GA	15 F7	MUSSYRE	DEPTH OF J	OB CK CHARGE TAGE	220	
145-54X8 F. 20075T,	T. W. Gar	SFT	MUSSYRE	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD	OBCK CHARGETAGE	22c	
145-54X8 F. 20075T,	T. W. Gar	SFT	MUSSYRE	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD	OBCK CHARGETAGE	22c	
145-54X8 F. 20075T,	T. W. Gar	SFT	MUSSYRE	DEPTH OF J DEPTH OF J PUMP TRUC EXTRA FOO MILEAGE	OBCK CHARGETAGE	22c	
145-54X8 F. 20075I,	T. WI	SFT	THASKYOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD	OBCK CHARGETAGE	22c	
145-54X8 F. 20075T,	T. WI	SFT	THASKYOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD	OBCK CHARGETAGE	22c	
CHARGE TO:	TONESR	RESA	MESSYRE THASKYOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP PUMP TRUCE MILEAGE MILEAGE MANIFOLD MANIFOLD MANIFOLD MANIFOLD	OBCK CHARGETAGE	22c	
CHARGE TO:	JONES R	RESA	THASK YOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MANIFOLD MANIFOLD	OBCK CHARGETAGE	22c	
CHARGE TO:	JONES R	RESA	THASK YOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MANIFOLD MANIFOLD	OBCK CHARGETAGE	22c	
CHARGE TO:	JONES R	RESA	THASK YOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MANIFOLD MANIFOLD	OBCK CHARGETAGE	22c	
CHARGE TO:	JONES R	RESA	THATK YOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MANIFOLD MANIFOLD	OB_CK CHARGE_TAGE_Z4 Y 2	22c	
CHARGE TO:	JONES R	RESA	THATK YOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MANIFOLD MANIFOLD	OB_CK CHARGE_TAGE_Z4 Y 2	220	IT'
CHARGE TO:	JONES R	RESA	THATK YOU	DEPTH OF JUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MANIFOLD MANIFOLD	OB_CK CHARGE_TAGE_Z4 Y 2	220 @ @ TOTAL TEQUIPMEN	IT.
CHARGE TO:	JONES R	RESA	THATK YOU	DEPTH OF JUMP TRUCE EXTRA FOOM MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD DEPTH OF JUMP TRUCE MILEAGE MANIFOLD MILEAGE	OB_CK CHARGE_TAGE_Z4 Y 2	220 @ @ TOTAL TEQUIPMEN	IT.
CHARGE TO:	T. W. ES. R. STAT	RISA E_	THATK YOU	DEPTH OF JUNE PUMP TRUCE EXTRA FOO MILEAGE MANIFOLD DEPTH OF JUNE PUMP TRUCE	OB_CK CHARGE_TAGE_Z4 Y 2_ /\tac/5-24 Y 2 PLUG & FLOAT	220 @	IT
CHARGE TO:	STAT		MESSYRE THANKYOU ARCES ZIP	DEPTH OF JUNE TRUCE EXTRA FOO MILEAGE MANIFOLD EXTRA TOLE MANIFOLD EXTRA TOLE MANIFOLD	OB_CK CHARGE_TAGE_Z4 Y 2 LTC/5-24 Y 2 PLUG & FLOAT	220 @	IT
CHARGE TO: CHARGE TO: STREET CITY To Allied Cement You are hereby re	STAT	RE	THANK YOU RES ZIP	DEPTH OF JUNE TRUCE EXTRA FOO MILEAGE MANIFOLD EXTRA TOLE MANIFOLD EXTRA TOLE MANIFOLD	OB_CK CHARGE_TAGE_Z4 Y 2 hrc/5-24 Y 2 PLUG & FLOAT	220 @	IT
CHARGE TO: STREET CITY To Allied Cement You are hereby reand furnish cemer	ing Co., LL quested to rater and hel	PE	THATK YOU ACES TIP enting equipment assist owner or	DEPTH OF JUMP TRUCE EXTRA FOOM MILEAGE MANIFOLD TO LEGAT US	OB_CK CHARGE_TAGE_Z4 Y 2 LTC/5-24 Y 2 PLUG & FLOAT	220 @	IT
CHARGE TO: STREET CITY To Allied Cement You are hereby re and furnish cemer contractor to do w	ing Co., LL quested to reter and helpork as is list	C. rent ceme per(s) to sted. The	THATK YOU ARCES ZIP enting equipment assist owner or eabove work was	DEPTH OF JUMP TRUCE EXTRA FOOM MILEAGE MANIFOLD TO LEGAT US	OB_CK CHARGE_TAGE_Z4 Y 2 LTC/5-24 Y 2 PLUG & FLOAT	220 @	IT
CHARGE TO: STREET CITY To Allied Cement You are hereby re and furnish cemer contractor to do w	ing Co., LL quested to reter and helpork as is list	C. rent ceme per(s) to sted. The	THATK YOU ARCES ZIP enting equipment assist owner or eabove work was	DEPTH OF JUMP TRUCE EXTRA FOOM MILEAGE MANIFOLD TO LEGAT US	OB_CK CHARGE_TAGE_Z4 Y 2 LTC/5-24 Y 2 PLUG & FLOAT	220 @	IT
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CHARGE TO: STREET CITY To Allied Cement You are hereby re and furnish cemer contractor to do w done to satisfaction	ing Co., LL quested to rater and helpork as is listen and super read and united to the read	C. rent ceme per(s) to sted. The rvision o	Enting equipment assist owner or above work was fowner agent or different areas as a second the "GENERAL	DEPTH OF JUNE TRUCE EXTRA FOO MILEAGE MANIFOLD LEGAT UZ E. SALES TAX	OBCK CHARGETAGE	### TOTAL TOTAL TOTAL TOTAL TOTAL	IT
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CHARGE TO: STREET CITY To Allied Cement You are hereby re and furnish cemer contractor to do w done to satisfactio contractor. I have	ing Co., LL quested to read and super read and unitarions.	C. Tent ceme per(s) to sted. The rvision o nderstands listed	enting equipment assist owner or above work was f owner agent or d the "GENERAL on the reverse sid	DEPTH OF JUMP TRUCE EXTRA FOOM MILEAGE MANIFOLD EXTRA TOTAL CHA	OBCK CHARGETAGE	### DESCRIPTION OF THE PROPERTY OF THE PROPERT	IT

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CEASED ALLIED CEMENTING CO., LLC. 035284

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	ar ar	SER	VICE POINT: <u></u> _ の ら か	cey
DATE 11-18-11 SEC. 145 RANGE 320	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
Dirks	·Ley 20s	- L	COUNTY	STATE
OLD OR NEW (Circle one) 1/2 N W		<i>A</i> C	Logan	1 1 3
CONTRACTOR W+W #2		· · · · · · · · · · · · · · · · · · ·	J	
TYPE OF JOB PTA	OWNER	Same		
	CDI (D) ID			
	CEMENT			- /
	AMOUNT OR	DERED 220	1545 60	140
	440 901	14 FLO-5	26	
TOOL DEPTH	, ,	,		
PRES. MAX MINIMUM	COMMON_A		@/4,25	-2145,00
MEAS. LINE SHOE JOINT	POZMIX	885K5		748,00
CEMENT LEFT IN CSG.	GEL	7 545	@ 21.25	148,75
PERFS.	CHLORIDE		_	
DISPLACEMENT	ASC		- @ @	
FOLLDMENT	ASC	· · · · · · · · · · · · · · · · · · ·		
EQUIPMENT	F1	L 55#		11 10
	Flo-sec	2 23		148150
PUMPTRUCK CEMENTER Andrew			_ @	
# 423 -281 HELPER Jerry			_ @	
BULK TRUCK			_ @	
#396 DRIVER Ethan			_ @	
BULK TRUCK			@	
# DRIVER			@	
# DRIVER	HANDLING_	229 545	@ 2,15	515,25
		14 sk finil	e	604,56
REMARKS:			TOTAL	4310.00
25 sks @ 2350'				-
100 SKS @ 1210		SERVI	717	
40 sks @ 220'		SERVI	LL	
10 sks @ 40'	DEPTH OF 10	/		
15 sts mousehole		B		
30 sks Rat hole		CHARGE	· ·	1250,00
SO SIE MAI NOLE	EXTRA FOOT		_ @	
	MILEAGE 🥭	4 miles X2	@ <u>2,00</u>	336-00
Thank you	MANIFOLD_		@	
Thank you	== Light v.	elicte-	@ 4100	192,00
			@	
CHARGETO: Pipneer Resources-				
ommobile. <u>27//// 37 // 1800-183</u>				1006 .
STREET			TOTAL	1778,00
	•			•
CITYSTATEZIP		nii		
	S (2)	PLUG & FLOAT	EQUIPMEN	T
	8/8			
	1 Au hal	eplug	@	07 20
	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
To Alliad Compating C. III C.			@	
To Allied Cementing Co., LLC.			@	
You are hereby requested to rent cementing equipment			@	
and furnish cementer and helper(s) to assist owner or			. @	
contractor to do work as is listed. The above work was		•	TOTAL	92.00
contractor to do work as is listed. The above work was			IOIAL	751100
done to satisfaction and supervision of owner agent or				
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL	CALECTAV (1	f Á		
done to satisfaction and supervision of owner agent or	SALES TAX (I	f Any)		
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL				<u>. </u>
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	TOTAL CHAR	GES		
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL	TOTAL CHAR			D IN 30 DAYS
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. PRINTED NAME (1/1) (1	TOTAL CHAR	GES		D IN 30 DAYS
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. PRINTED NAME (1/1) (1	TOTAL CHAR	GES		D IN 30 DAYS
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