

original

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

Name: Pioneer Resources

Address 1: 80 Windmill Drive

Address 2:

City: Phillipsburg State: KS. Zip: 67661 +

Contact Person: Rodger D. Wells

Phone: (785) 543-5556

CONTRACTOR: License # 33575

Name: W-W Drilling LLC

Wellsite Geologist: Charlie Sturdavant

Purchaser: Coffeyville Resources

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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:

Operator:

Well Name:

Original Comp. Date: Original Total Depth:

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW

Plug Back: Plug Back Total Depth

Commingled Permit #:

Dual Completion Permit #:

SWD Permit #:

ENHR Permit #:

GSW Permit #:

12-09-10 12-19-10 1-5-11

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 063-21877-00-00

Spot Description:

SE SE NW SE Sec. 7 Twp. 14 S. R. 31 East West

1,538 Feet from North / South Line of Section

1,594 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Gove

Lease Name: Railroad Well #: 2

Field Name: Wildcat

Producing Formation: Johnson, LKC

Elevation: Ground: 2848 Kelly Bushing: 2853

Total Depth: 4571 Plug Back Total Depth: 4571

Amount of Surface Pipe Set and Cemented at: 220 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 2325 Feet

If Alternate II completion, cement circulated from: 2325

feet depth to: Surface w/ 300 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls

Dewatering method used: Air dry

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. East West

County: Permit #:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Rodger D. Wells

Title: Owner Date: 2-24-11

KCC Office Use ONLY

RECEIVED

Letter of Confidentiality Received

Date: FEB 28 2011

Confidential Release Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by: Dlg Date: 3/2/11

KCC WICHITA

Operator Name: Pioneer Resources Lease Name: Railroad Well #: 2
 Sec. 7 Twp. 14 S. R. 31 East West County: Gove

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Bond Log, CDNL, Mirco, DIL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhy.</td> <td>2323</td> <td>+530</td> </tr> <tr> <td>Heeb.</td> <td>3752</td> <td>-899</td> </tr> <tr> <td>LKC</td> <td>3891</td> <td>-1038</td> </tr> <tr> <td>Paw.</td> <td>4337</td> <td>-1484</td> </tr> <tr> <td>Jo.</td> <td>4454</td> <td>-1601</td> </tr> <tr> <td>Miss.</td> <td>4532</td> <td>-1679</td> </tr> <tr> <td>TD</td> <td>4571</td> <td>-1718</td> </tr> </table>	Name	Top	Datum	Anhy.	2323	+530	Heeb.	3752	-899	LKC	3891	-1038	Paw.	4337	-1484	Jo.	4454	-1601	Miss.	4532	-1679	TD	4571	-1718
Name	Top	Datum																							
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
Surface	12	8 5/8	23	220	Common	160	2% Gel. 3% CC
Production	8	5 1/2	15	4564	Standard	175	Flocele salt

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2323-Surface	MIO CON	300	Flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4506 - 4512	500 Gal. MA	
4	4472-4476 4464-4468	400 MA 1500 GA 15 MCA	
4	4064-4069	350 15% MCA MCA-1500 150E	
4	3976 - 3980	250 15% MCA	
4	3928-3931	0	

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>4552</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>1-25-11</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>150</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u> Gas-Oil Ratio <u>34</u> Gravity

DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4506-3931</u>
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REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

Allied Cementing

SERVICE POINT:

OAKLEY KS

DATE 12-9-10	SEC 7	TWP. 14	RANGE 31	CALLED OUT	ON LOCATION 4:00pm	JOB START 5:30pm	JOB FINISH 6:00pm
LEASE Railroad	WELL # #2	LOCATION OAKLEY 205-2E-2W			COUNTY GOVE	STATE KS	
OLD OR NEW (Circle one)				314 E-314 S in			

CONTRACTOR W-W #10

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 220'

CASING SIZE 8 5/8 DEPTH 219'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 13.0

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy

431 HELPER Kelly

BULK TRUCK

396 DRIVER Dannin

BULK TRUCK

_____ DRIVER _____

REMARKS:

cement did circulate

Approx 6 BHs

Job complete @ 6:00 pm

Thanks Fuzzy & crew

CHARGE TO: Pioneer Resources

STREET _____

CITY _____ STATE _____ ZIP _____

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 done to satisfaction and supervision of owner agent or

OWNER _____

CEMENT

AMOUNT ORDERED 160 com 390 cc

270 gal

COMMON	<u>160</u>	@	<u>1545</u>	<u>2472.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.00</u>	<u>62.00</u>
CHLORIDE	<u>6</u>	@	<u>58.00</u>	<u>349.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>169</u>	@	<u>2.40</u>	<u>405.60</u>
MILEAGE	<u>104.5</u>	@	<u>3.20</u>	<u>338.00</u>
TOTAL				<u>3627.20</u>

SERVICE

DEPTH OF JOB	<u>220</u>			
PUMP TRUCK CHARGE				<u>1018.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>7.00</u>	<u>140.00</u>
MANIFOLD		@		
RECEIVED				
FEB 28 2011				
TOTAL				<u>1158.00</u>

KCC WICHITA

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			

TOTAL _____



CHARGE TO: Pioneer Resources
 ADDRESS:
 CITY, STATE, ZIP CODE:

RECEIVED
 FEB 28 2011
 KCC WICHITA

TICKET
 PAGE 1 OF 2

SERVICE LOCATIONS
 1. Hays, KS WELL/PROJECT NO. # 2 LEASE Fair Hood COUNTY/PARISH Cove STATE Ks CITY DATE 12-18-10 OWNER
 2. Ness City, KS TICKET TYPE SERVICE SALES CONTRACTOR WU RIG NAME/NO. SHIPPED VIA CT DELIVERED TO 5/Daklog, KS ORDER NO.
 3. WELL TYPE Dil WELL CATEGORY infilled JOB PURPOSE Cement 2 stage logging WELL PERMIT NO. WELL LOCATION
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #113	75	mi			520	395.00
579		1			Pump Charge - Two Stage	100		4569	ft.	1750.00	175000
221		1			Liquid KCL	4	gal			2500	10000
281		1			Mud Flush	500	gal			1.00	500.00
296		1			D-Air	5	gal			3500	17500
402		1			Centralizers	10	ea	5 1/2	in	5500	55000
403		1			Cement Baskets	2	ea	5 1/2	in	200.00	400.00
407		1			Insert Float Shoe w/ Photo Cell	1	ea	5 1/2	in	27500	27500
408		1			D.V. Tool	1	ea	5 1/2	in	2600.00	2600.00
411		1			Recip Sawcatchers	50	ea	5 1/2	in	4500	225000
417		1			D.V. Latch Down Plug & Baffle	1	ea	5 1/2	in	200.00	200.00
580		1			Additional Hours - Circulate	2	HR			20000	400.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X [Signature]
 DATE SIGNED 12-18-10 TIME SIGNED 0915 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	P1 PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				P2	10025.01
WE UNDERSTOOD AND MET YOUR NEEDS?					19800.01
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	1196.05
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	20796.06
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR [Signature] APPROVAL _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 12-18-10 PAGE NO. 1

CUSTOMER *Pratt Resources* WELL NO. *#2* LEASE *Rift Pool* JOB TYPE *Cement 2 Stage Logging* TICKET NO. *19377*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0915							On location w/ float equip - 0900
								Rig Hanging tool to run casing
								Co-man wanted 3 Baskets - 2x5 head 2
								Put on 50 scratchers on 10 JTs
	1025							Start 5 1/2" 15.5" casing
								Insert Float Shoe w/ Auto Kill
								L.D. Baffle - 35 17'
								cut 3-4-5-6-8-10-12-15-17-53
								cut Baskets #20 & 54
								D.V collar 54 @ 2330'
	1220							Drop ball 6 JTs out - Fin run casing
	1230							Rig cir & Reipo casing
	1400							Fin cir - Hook up for 1st stage
		5	12				350	Pump 500 gal Mud Flush
		6	20				400	Pump 20 BBL KCL Flush
							300	Start 175 SKS EA-2 unit
	1421						200	Fin unit - Washout Pump & Lides
	1425	9					350	L.D Plug - Start Displ H ₂ O 53 BBL
		7	53				300	Start Drop' Mud 35k
		8	80				350	
		7	85				500	Log out unit
		6	90				600	
		5	100				1100	500
	1445		108k				1200	1500 Plug Down - Hold - Release & Hold
								Drop D.V - opening tool - Wash up Tool
	1500							Open D.V - Pump & Al mud & cir
								Rig stair
	1700		7					Fin cir - Plug RH - 30 SKS. 2nd Stage
	1710	6					300	Pump 20 BBL KCL Flush
	1715	6					300	Start 270 SKS SMD
			150				200	Fin SMD unit - Release DV - Closing Plug
		6					300	Start Displ 55 1/2
	1800		55 1/2				0	Plug Down - Hold - DV closed - Released
								Job Complete - 25 SKS SMD cir to
								Pack up Tool Pit @ 11.2 gal

Don, Doug, David & Steve



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

TICKET CONTINUATION

TICKET No. 19377

CUSTOMER *Hines Resources* WELL #2 Rail Road DATE 12-18-10 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	U/M	QTY.	U/M		
325		2				Structural Cement	175	SKS	16450	lbs	1200	2100.00
274		2				Floccle	44	lbs			150	66.00
283		2				Salt	875	lbs			15	131.25
284		2				Calseal	823	lbs	9	SKS	3200	270.00
285		2				CFR-1	82	lbs			400	328.00
330		2				SUD Cement	300	SKS	29778	lbs	1500	4500.00
276		2				Floccle	25	lbs			150	112.50
581		2				SERVICE CHARGE Cement			475	SKS	150	712.50
583		2				MILEAGE CHARGE		TOTAL WEIGHT	1804.76	TON MILES	100	1804.76
								LOADED MILES	7.5			

RECEIVED
FEB 28 2011
KCC WICHITA

CONTINUATION TOTAL 10025.01