Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1255838

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:			Sec	TwpS. R
Address 2:			Feet	from $\ \square$ North / $\ \square$ South Line of Section
City: St	ate: Ziŗ	D:+	Feet	from East / West Line of Section
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:
Phone: ()			□ NE □ NW	□ SE □ SW
CONTRACTOR: License #			GPS Location: Lat:	, Long:
Name:				. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 NAD27	
Purchaser:			County:	
Designate Type of Completion:			Lease Name:	Well #:
New Well Re-	·Fntrv	Workover	Field Name:	
	_		Producing Formation:	
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co	
If Workover/Re-entry: Old Well Inf				Feet
Operator:				nent circulated from:
Well Name:			, ,	w/sx cmt.
Original Comp. Date:			loot doparto.	U/ U/_
	_	NHR Conv. to SWD		
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the	
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls
Dual Completion	Permit #:		Dewatering method used:	
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:
☐ ENHR	Permit #:		On and an Name	
GSW	Permit #:			
				License #:
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R
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:						

## 

Operator Name:			Lease Name: _			. Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ving and shut-in press	formations penetrated. sures, whether shut-in pr with final chart(s). Attacl	essure reached stat	ic level, hydrosta	atic pressures, bot		
		btain Geophysical Data or newer AND an image		ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes No			on (Top), Depth ar		Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
			RECORD No	ew Used	tion, 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
		ADDITIONA	L CEMENTING / SQL	JEEZE RECORD	)		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
	total base fluid of the hyd	on this well? Iraulic fracturing treatment e n submitted to the chemical	_	Yes [ ? Yes [ Yes [	No (If No, ski	ip questions 2 ar ip question 3) out Page Three	
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe			acture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			
TOBING RECORD.	SIZE.	Get At.	racket At.		Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Met	thod:	Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er E	Bbls. (	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPL	ETION:		PRODUCTIO	ON INTERVAL:
Vented Solo	d Used on Lease	Open Hole	Perf. Dually		mmingled		
(If vented, Su	bmit ACO-18.)	Other (Specify)	100011111	1000			

Form	ACO1 - Well Completion
Operator	Kansas Energy Company, L.L.C.
Well Name	Peru Farm 6-1
Doc ID	1255838

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	20	40	portland	8	none
Production	6.75	4.5	9.5	2042	60/40 poz		phenoseal /kol seal

# CEMENT FIELD TICKET AND TREATMENT REPORT INVOICE #804501 JM 3092

stomer						1 - 0
	KANSAS ENERGY	State, County	Chautauqua , Kansas	Cement Type	CLASS A	7 FT 30
ь Туре	LONG,STRING	Section	6	Excess (%)	25	7
stomer Acct #	4291	TWP.	34	Density	13.2 / 14.5	7
ell No.		RGE	12	Water Required	8.2 / 7.1	
	PERU FARM #6-1	Formation	12	Yield	1.7 / 1.61	-
iling Address						-{
y & State		Tubing		Sacks of Cement	155 / 55	-
Code		Drill Pipe		Slurry Volume	46.9 BBL / 15.7 BBL	
ntect		Casing Size	4 1/2" (11.6#)	Displacement	31.6	1
nail		Hole Size	63/4"	Displacement PSI	300-700	7
ell		Casing Depth	2043'	MIX PSI :	300	1
	n BARTLESVILLE		2040	Rate	. 4 BPM	┥ ,
spatch Locatio		Hole Depth	1	<del></del>	4 BPIVI	- '
de	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
CE0001 4	PICKUP MILEAGE	65	0	\$3.00	\$ , 195.00	
CE0002	PUMP TRUCK MILEAGE	-65	0	\$7.15	\$ 464.75	
CE0451	PUMP CHARGE 1501'-3000'	.1	: 0	\$1,900.00	\$ 1,900.00	
CE0710	CEMENT DELIVERY	656	0 /	\$1.75	\$ 1,148.00	
CE1200	4 1/2" CEMENT PLUG CONTAINER	1	0	\$350.00	\$ 350.00	
	4 1/2 CEMENT FLOG CONTAINER	<del></del>	0	\$0.00	\$ -	
0						-
0	<del></del>		0	\$0.00	\$ -	4
0			0	\$0.00	\$ -	4
0			0	\$0.00	\$ -	4
		•		EQUIPMENT TOTAL	\$ 4,057.75	
-	Cement, Chemicals and Water		*	1.		
CC5829 1	LITÉ-WEIGHT BLEND V (60/40)	155	0 -	\$16.00	\$ 2,480.00	
CC5860 <sup>k</sup>	THIXO BLEND I	55	0 .	\$25.00	\$ 1,375.00	
CC5326		1050	0	\$0.75	\$ 787.50	
	SODIUM CHLORIDE, SALT		0		\$ 650.00	
CC6077	KOLSEAL	1300		\$0.50		
CC6079	PHENOSEAL, FORMICA FLAKES	120	0	\$1.35	\$ 162.00	
CC5965	BENTONITE	850	0	\$0.30	\$ 255.00	
CC6125 g	MUD FLUSH, VISCOUS	420	. 0	\$0.65	\$ 273.00	
CC6159	CITY WATER	8400	.0	\$0.03	. \$ 252.00	
0			0	\$0.00	\$	9
0			0	\$0.00	\$ -	1
0			0	\$0.00	\$ -	7
0			0	\$0.00	\$ -	7
0			0	\$0.00	\$	†
0			0	\$0.00	\$ -	1
		<del></del>	<u> </u>	Chemical Total		4
	Total Water Water	<del></del>	· · · · · · · · · · · · · · · · · · ·	- Chemical Total	\$ 6,234.50	+
18/00/	Cement Water Transports					
WS2402	WATER TRANSPORT	8	WATER TRANSPORT	\$120.00	\$ 960.00	
0	1				\$ -	1
			0	\$0.00		-1
0			0	\$0,00	\$ -	1
					\$ -	<u> </u>
	Cement Floating Equipment (TAXABLE)		0	\$0,00	\$ -	
	Cement Floating Equipment (TAXABLE) Cement Basket		0	\$0,00 Transports Total	\$ -	
0	Cement Basket		0	\$0,00 Transports Total	\$ 960.00	
	Cement Basket 4 1/2" CEMENT BASKET	1	0	\$0,00 Transports Total	\$ 960.00	
0 CP8628	Cement Basket  4 1/2* CEMENT BASKET  Centralizer		0	\$0.00 Transports Total	\$ 960.00 \$ 350.00	
O CP8628 CP8553	Cement Basket 4 1/2" CEMENT BASKET	1 4	0	\$0,00 Transports Total \$350.00	\$ 960.00 \$ 350.00 \$ 312.00	
0 CP8628	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS		0	\$0.00 Transports Total	\$ 960.00 \$ 350.00	
O CP8628 CP8553	Cement Basket  4 1/2* CEMENT BASKET  Centralizer		0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$	
O CP8628 CP8553	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe		0	\$0,00 Transports Total \$350.00	\$ 960.00 \$ 350.00 \$ 312.00	
O CP8628 CP8553 O	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS		0 0 0 0	\$0.00 Transports Total \$350.00 \$78.00 \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$	
O CP8628 CP8553	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe		0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total \$350.00 \$78.00 \$0.00	\$ -0.00 \$ 350.00 \$ 312.00 \$ -	
0 CP8628 CP8553 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe		0 0 0 0	\$0.00 Transports Total \$350.00 \$78.00 \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00	\$ -0.00 \$ 350.00 \$ 312.00 \$ -	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes	4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ -	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates	4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ -	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes			\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00	\$ -0.00 \$ 350.00 \$ 312.00 \$ -0.00 \$ -0	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE	4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ -	
0 CP8628 CP8553 0 0 0 WS3800	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ - \$ - \$ - \$ 2,700.00	
0 CP8628 CP8553 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Packer Shoes  TYPE "B" BASKET SHOE  DV Tools			\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00	\$ -0.00 \$ 350.00 \$ 312.00 \$ -0.00 \$ -0	
0 CP8628 CP8553 0 0 0 W\$3800	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.	1		\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ - \$ - \$ 2,700.00	
0 CP8628 CP8553 0 0 0 W\$3800 0 CP8850	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Packer Shoes  TYPE "B" BASKET SHOE  DV Tools			\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$	
0 CP8628 CP8553 0 0 0 WS3800 0 CP8850	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.	1		\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ - \$ - \$ 2,700.00 \$ - \$ 45.00	
0 CP8628 CP8553 0 0 0 W\$3800 0 CP8850	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc. THREAD LOCK	1		\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$	
0 CP8628 CP8553 0 0 0 WS3800 0 CP8850 0 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK			\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ - \$ 2,700.00 \$ - \$ 45.00	
0 CP8628 CP8553 0 0 0 WS3800 0 CP8850	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK	1		\$0.00 Transports Total  \$350.00  \$78.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ - \$ - \$ 2,700.00 \$ - \$ 45.00	
0 CP8628 CP8553 0 0 0 0 0 CP8850 CP8178	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK			\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ - \$ - \$ 2,700.00 \$ - \$ 45.00	
0 CP8628 CP8553 0 0 0 WS3800 0 CP8850 7 0	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK			\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ \$ 2,700.00 \$ \$ 75.00 \$	
0 CP8628 CP8553 0 0 0 0 WS3800 0 CP8850 0 CP8178	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'n'  Downhole Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ \$ 2,700.00 \$ \$ 75.00 \$	
0 CP8628 CP8553 0 0 0 0 WS3800 0 CP8850 0 CP8178	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'n'  Downhole Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 75.00 \$ \$ 147.34.25	
0 CP8628 CP8553 0 0 0 0 WS3800 0 CP8850 0 CP8178	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG"/11"  Downhole Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 75.00 \$ \$ 147.34.25	
0 CP8628 CP8553 0 0 0 0 WS3800 0 CP8850 0 CP8178 0 CP8178 419	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc. THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'///  Downhole Tools  DRIVER NAME  KIRK SANDERS  BRYAN SCULLAWY		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 45.00 \$ \$ 14.734.25 \$ 14.734.25	
0 CP8628 CP8553 0 0 0 0 CP8850 0 CP8850 0 CP8878 0 CP87799	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffie and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'In'  Downhole Tools  DRIVER NAME  KIRK SANDERS  BRYAN SCULLAWI  CASEY MARRS		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 45.00 \$ \$ 14.734.25 \$ 14.734.25	
0 CP8628 CP8553 0 0 0 0 0 WS3800 0 CP8850 0 CP8178 0 CP8178 419 69779 419 69779 42176	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffile and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'///  Downhole Tools  DRIVER NAME  KIRK SANDERS  BRYAN SCULLAWI  CASEY MARS  TOM JONES		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 45.00 \$ \$ 14.734.25 \$ 14.734.25	
0 CP8628 CP8553 0 0 0 0 CP8850 0 CP8850 0 CP8878 0 CP87799	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffie and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'In'  Downhole Tools  DRIVER NAME  KIRK SANDERS  BRYAN SCULLAWI  CASEY MARRS		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 45.00 \$ \$ 14.734.25 \$ 14.734.25	
0 CP8628 CP8553 0 0 0 0 WS3800 0 CP8850 0 CP8178 0 TRUCK### 687 799 421 764	Cement Basket  4 1/2" CEMENT BASKET  Centralizer  4 1/2" CENTRALIZERS  Float Shoe  Float Collars  Guide Shoes  Baffile and Flapper Plates  Backer Shoes  TYPE "B" BASKET SHOE  DV Tools  Ball Valves, Swedges, Clamps, Misc.  THREAD LOCK  Plugs and Ball Sealers  4 1/2" RUBBER PLUG'///  Downhole Tools  DRIVER NAME  KIRK SANDERS  BRYAN SCULLAWI  CASEY MARS  TOM JONES		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 Transports Total  \$350.00  \$78.00 \$0.00  \$0.00	\$ 960.00 \$ 350.00 \$ 312.00 \$ \$ \$ \$ 2,700.00 \$ \$ 45.00 \$ \$ 14.734.25 \$ 14.734.25	

FOREMAN

#### CEMENT FIELD TICKET AND TREATMENT REPORT

Customer Acct #         0         T           Well No.         PERU FARM #6-1         R           Mailing Address         0         F           City & State         0         T           Zip Code         0         D           Contact         0         C           Email         0         H           Cell         0         C	ection WP GE ormation ubing nill Pipe asing Size ole Size asing Depth ote Depth Rate (bpm)	6 34 12 0 0 0 4 1/2" (11:6#) 6 3/4" 2043' 0 Volume (bbl)	Excess (%) Density Water Required Yield Sacks of Cement Slurry Volume Displacement Displacement PSI MIX PSI' Rate Pressure	25 13.2 / 14.5 8.2 / 7.1 1.7 / 1.61 155 / 55 46.9 BBL / 15.7 BBL 31.6 300-700 300 4 BPM
Well No.         PERU FARM #6-1         R           Mailing Address         0         F           City & State         0         T           Zíp Code         0         D           Contact         0         C           Email         0         H           Cell         0         C           Dispatch Location         BARTLESVILLE         H           Time:         Description	GE primation ubing rill Pipe asing Size ole Size asing Depth ole Depth	12 0 0 0 4 1/2" (11:6#) 6 3/4" 2043'	Water Required Yield Sacks of Cement Slurry Volume Displacement Displacement PSI MIX PSI' Rate	8.2/7.1 1.7/1.61 155/55 46.9 BBL / 15.7 BBL 31.6 300-700
Mailing Address	ormation ubing	0 0 0 4 1/2" (11:6#) 6 3/4" 2043'	Yield Sacks of Cement Slurry Volume Displacement Displacement PSI MIX PSI' Rate	1.7 / 1.61 155 / 55 46.9 BBL / 15.7 BBL 31.6 300-700
City & State         0         T           Zip Code         0         D           Contact         0         C           Email         0         H           Cell         0         C           Dispatch Location         BARTLESVILLE         H           Time:         Description	ubing rifl Pipe asing Size ole Size asing Depth ole Depth	0 0 4 1/2" (11:6#) 6 3/4" 2043'	Sacks of Cement Slurry Volume Displacement Displacement PSI MIX PSI' Rate	155 / 55 46.9 BBL / 15.7 BBL 31.6 300-700 300
Zip Code         0         D           Contact         0         C           Email         0         H           Cell         0         C           Dispatch Location         BARTLESVILLE         H           Time:         Description	nill Pipe asing Size ole Size asing Depth ole Depth	0 4 1/2" (11:6#) 6 3/4" 2043'	Slurry Volume Displacement Displacement PSI MIX PSI Rate	46.9 BBL / 15.7 BBL 31.6 300-700 300
Contact         0         C           Email         0         H           Cell         0         C           Dispatch Location         BARTLESVILLE         H           Time:         Description	asing Size ole Size asing Depth ole Depth	4 1/2" (11:6#) 6 3/4" 2043'	Displacement Displacement PSI MIX PSI' Rate	31.6 300-700 300
Email 0 H Cell 0 C Dispatch Location BARTLESVILLE H Time: Description	ole Size asing Depth ole Depth	63/4" 2043' 0	Displacement PSI MIX PSI Rate	300-700 300
Cell 0 C Dispatch Location BARTLESVILLE H Time: Description	asing Depth ole Depth	2043 <sup>4</sup>	MIX PSI	300
Dispatch Location BARTLESVILLE H Time: Description	ole Depth	0	Rate	
Time: Description				4 BPM
	Rate (bpm)	Volume (bbl)	Pressure	
				Notes
1				
		2		
Amount of Cement Left in Casing				·
	Remarks:	ı		
HELD SAFETY MEETING AND RIG UP TO CEMENT. DROPPED BALL FOR SHO	E AND WAIT 10 M	INUTES. PRESSURED UP TO 8	300# TO SET SHOE, SHO	SET. PUMPED
MUD FLUSH THEN 10 BBL SPACER AND ESTABLISHED CIRC., RAN 155 SX OF	60/40 POZ W/4%	GEL, 6# KOLSEAL, 10% SALT,	.40# PHENO @ 13.2 PP	G AS LEAD AND
55 SX OF CLASS "A" W/ 6% OWC, 2% GEL, 2% CALCIUM, 6# KOLSEAL, 10%	SALT, .40# PHENC	@ 14.5 PPG AS TAIL. FLUSH	ED PUMP AND LINES, D	ROPPED PLUG
AND DISPLACED 31.6 BBL TO LAND. LANDED PLUG @ 1200#, PLU	G HELD: CIRCULA	TED CEMENT TO SURFACE, SH	HUT DOWN AND WASHE	D UP.
		A STATE OF THE STA		
		-	·	-
		·		
			<del></del>	