

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1095544

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 #		API No. 15	
Name:		Spot Description:	
Address 1:		Sec	TwpS. R 🗌 East 🗌 West
Address 2:		Fe	eet from Dorth / South Line of Section
City: State: Zip	+	Fe	eet from East / West Line of Section
Contact Person:			Nearest Outside Section Corner:
Phone: ()		,	/ SE SW
CONTRACTOR: License #			
Name:		-	Well #:
Wellsite Geologist:			VVCII #
0			
Purchaser:		C C	Kelle Davidson
Designate Type of Completion:			Kelly Bushing:
New Well Re-Entry	Workover	·	ug Back Total Depth:
Oil WSW SWD	SIOW	Amount of Surface Pipe Se	et and Cemented at: Feet
Gas D&A ENHR	SIGW	Multiple Stage Cementing (Collar Used? 🗌 Yes 🗌 No
OG GSW	Temp. Abd.	If yes, show depth set:	Feet
CM (Coal Bed Methane)		If Alternate II completion, c	ement circulated from:
Cathodic Other (Core, Expl., etc.):		feet depth to:	w/sx cmt
If Workover/Re-entry: Old Well Info as follows:			
Operator:			
Well Name:		Drilling Fluid Managemen (Data must be collected from th	
Original Comp. Date: Original Tot	tal Depth:		
	ENHR Conv. to SWD	Chloride content:	ppm Fluid volume: bbls
Conv. to	GSW	Dewatering method used: _	
Plug Back: Plug		Location of fluid disposal if	hauled offsite:
Commingled Permit #:	-	Operator Name:	
Dual Completion Permit #:			
SWD Permit #:			License #:
ENHR Permit #:		Quarter Sec	TwpS. R [_] East [_] West
GSW Permit #:		County:	Permit #:
Spud Date or Date Reached TD Recompletion Date	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	
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		-	n (Top), Depth and		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	 Yes No Yes No Yes No 					
List All E. Logs Run:							
			G RECORD	ew Used	ion oto		
	Size Hole	Size Casing	Weight	Setting		# Sacks	Type and Percent
Purpose of String	Drilled	Size Casing Set (In O.D.)	Lbs. / Ft.	Depth	Type of Cement	# Sacks Used	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				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	λ .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify))					

Form	ACO1 - Well Completion
Operator	Phillips Exploration Company L.C.
Well Name	Laas 1-13
Doc ID	1095544

Tops

Name	Тор	Datum
Anhy	1486	+757
B/Anhy	1526	+717
Heebner	3654	-1411
Lansing	3696	-1453
B/KC	4007	-1764
Cherokee Sh	4232	-1989
Miss Dolo	4318	-2075
TD	4415	-2172

QUALITY	OILWELL CEMENTING,	INC).	
	Federal Tax I.D.# 20-2886107			
Phone 785-483-2025	Home Office P.O. Box 32 Russell, KS 67665	No.	529	
Cell 785-324-1041				

	1 1		T	1			
Date 11/15/11 13	Twp.	Range 24	A I	County	State	On Location	Finish 10:45PM
Lease Gacis V	Vell No.	1-13	Locatio	on NESS C	ity 3/2 5,	12W,15	, Winto
Contractor Martin Di	silling	RigHI	0	Owner	1.	а (с.	
Type Job Surface	J			To Quality O	ilwell Cementing, Inc	cementing equipmen	t and furnish
Hole Size 1214	T.D.	953,		cementer an	d helper to assist ow	ner or contractor to d	o work as listed.
Csg. 85/3"	Depth	221'		Charge To	Phillips E	Exploration	đ
Tbg. Size	Depth			Street			
Tool	Depth			City		State	
Cement Left in Csg. 15	Shoe Jo	oint		The above wa	s done to satisfaction a	nd supervision of owner	agent or contractor.
Meas Line	Displac	e 13 Bb	K.	Cement Amo	ount Ordered) 5x Com 3%	u 2º/0981
EQUIPM	IENT						J
Pumptrk No. Cementer Helper	ant			Common	50		ango na si in
Bulktrk S No. Driver	att.			Poz. Mix			-
Bulktrk PUNo. Driver	chael			Gel. 3			
JOB SERVICES	& REMA	RKS		Calcium 5			a construction of the second sec
Remarks:				Hulls			
Rat Hole	74 Y			Salt			
Mouse Hole	8		1	Flowseal			
Centralizers				Kol-Seal			
Baskets				Mud CLR 48			
D/V or Port Collar				CFL-117 or (CD110 CAF 38		
Est. Circ.	-		7	Sand			
Mix 150 sx				Handling	58		
Displace				Mileage			
Coment Circul	uted				FLOAT EQUIPM	IENT	×
				Guide Shoe	- Sh	<u></u>	
			97	Centralizer	2018	*	
				Baskets	- nok		
Than,	en e	<u>l a des</u>		AFU Inserts	Smal.	a and the	
	4			Float Shoe	<u> </u>		
Los ,				Latch Down			
-\V -						-	
	Sec.			Pumptrk Cha	arge Surface		
		14 Haritan	e na dia n	Mileage			. 55 - 5
						Tax	
		elen Barka				Discount	
X Signature A a la	A.O		age, ar			Total Charge	· · · ·
7	the second						

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 532

Cell 785-324-1041							
Date 11/22/11 13	Twp.	Range		County	State	On Location	Finish 3:15 AM
	Vell No.	1-13		on Ness (Aty 131/2 5	11/2W,15	Winto
Contractor Murtin Dr	sling	RiaH	6	Owner			
- I Dad ball	Eng J	Coro B.	ittom	To Quality Oil	lwell Cementing, Inc. by requested to rent of	omonting oguiomon	t and furnish
Hole Size 77/81	T.D.	44124'			helper to assist own		
csg. 51/2" 14#	Depth	4413		Charge Phi	Mips Expl	Brokon	
Tbg. Size	Depth			Street	·/ V		
TOOL ON JEHTS	Depth	1498'		City		State	
Cement Left in Csg.	Shoe Jo	oint 18	- Angelera -	The above was	s done to satisfaction ar	nd supervision of owner	agent or contractor.
Meas Line	Displac	e10746	3613.	Cement Amo	unt Ordered	Sx(Em 18	0/05alt
EQUIPI	AENT			50	to Gilsonit	P	
	aul			Common /	75		
Bulktrk No. Driver	1500			Poz. Mix			
Bulktrk PUNo. Driver	nain	:	·	Gel.			
JOB SERVICES	& REMA	RKS		Calcium			
Remarks:			÷	Hutts A	12 2 ga	C.	
Rat Hole				Salt 15			
Mouse Hole		hith i n		Flowseal) 		and seed to she
Centralizers 3,4,5,6,7	, 10,1	14,18,24	1,71	Kol-Seal	25#	1	
Baskets 25172				Mud CLR 48	1,000 eal	/20 Bbis KU	1
D/V or Port Collar J+ # 7	2	14981		CFL-117 or C	D110 CAF 38		1.12 March 19 (19 10)
Est Circi 1.	-how	ſ.		Sand		*	
Pump SOD gal	Mud	Clean/1	OBbl	Handling 9	19		BEAR STORE
Max 175 52		,	ku-	Mileage	1	and the second s	
Displant - 72	Water	135X1M	wid	SI	HOAT EQUIPMI	ENT	• The second
Land Plug	Share and			Guide Shoe			
Float Held				Centralizer	10 -		
				Baskets	2 - 1PA	\$ 0)	
	gat here			AFU Inserts			
That				Float Shoe	1	1 (mendi j. j	and the second sec
			1000	Latch Down			3 - 5 - 2 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5
2/220				DI	I Tool w/	Letteh Down	
.40				10 Rai	iporcicating S	soutchers	
	S.			Pumptrk Cha	rgeprod Low	& Fries Do	tom Stape
				Mileage 8	1 de la		
				<u> </u>		Tax	No. of States and the
12 101	1	tong din La				Discount	
X Signature			$3 \ll y^2 p \gamma$	a. 1774		Total Charge	
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533 No.

Phone 785-483-2025 Cell 785-324-1041

een ree en ren								
Date 11/22/11 13	Twp.	Range	NE	County	State	On Location	Finish 6:WSAM	
Lease bacis	Well No.	1-13	Locatio	on Ness	City, 31/25	5, M2W, 15	Winto	
Contractor MyrEin Dri	Novi (Ria#16		Owner	, , ,			
Type Job Production SI	cimi -	Top		To Quality (Dilwell Cementing, Inc	c. t cementing equipmer	and furnish	
Hole Size	T.D. 1	4414'				vner or contractor to d		
Csg. 51/2" 14 #	Depth	4413'		Charge To	Phillips Ex	plaration		
Tbg. Size	Depth			Street				
Tool DV J+#72	Depth	1498		City		State		
Cement Left in Csg.	Shoe .	Joint		The above w	as done to satisfaction	and supervision of owne	r agent or contractor.	
Meas Line	Displac	ce 36/21	Bbk,	Cement Am	ount Ordered 35	OSXQ-MD	CH# Floce	
	PMENT			(A.S	el 290			
Pumptrk 9 No. Cementer Helper	tent			Common	90	÷		
Bulktrk Driver C	2500			Poz. Mix			A Charles of the	
Bulktrk W No. Driver	Fichapt			Gel.			1 Jonaski si h	
JOB SERVICE	S & REMA	ARKS		Calcium			(1, 2, 2, 2, 1)	
Remarks:		* 1 * - E * *		Hulls		1		
Rat Hole 30 5x				Salt				
Mouse Hole 20 5x			-	Flowseal	-7#			
Centralizers				Kol-Seal				
Baskets				Mud CLR 4	8		1.000 L.200	
D/V or Port Collar	12	1498'	1. N.	CFL-117 or	CD110 CAF 38	a a an is sa bh	य सम्बद्ध हो। हो	
Open Tool	411			Sand				
Circ Zhou	ms	1		Handling	350			
PLAMP 500 gal	Mud	CIPUST/I	o Bbli.	Mileage				
Plug Rat Man	58	• /	Kel		FLOAT EQUIP	VENT	•	
Mix 300 sx				Guide Shoe	•	2 F		
Displace				Centralizer	. 5	Ket	e en george a statue g	
	ose T	(00)		Baskets	See '	0		
(PMPnt Citch lu	ted			AFU Inserts		30		
				Float Shoe	# ~		- 11	
				Latch Dowr	1		8 1	
K				ar Ales Ales				
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12	2523 E		1.2.1.1	Mileage	ST	1919		
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				e e e		Discount		
X Signature	1	्रम् स्टब्स् इन्हें स्ट्रम् स्ट्रम्	- 24 (M)			Total Charge		
signatury of the	с.					5	L	