

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1120150

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Fast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW 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:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/sx cmt
Operator:	Defilie a Finite Management Dise
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 Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #: SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date 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 Approved by: Date:

	Side Two	1120150
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 Shee	ets)	Yes	No	Lo	•	n (Top), Depth an		Sample
Samples Sent to Geologi	cal Survey	Yes	No	Nam	Ð		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted El (If no, Submit Copy)	lectronically	☐ Yes ☐ ☐ Yes ☐ ☐ Yes ☐						
List All E. Logs Run:								
		CA	SING RECORE	D Ne	w Used			
		Report all string	gs set-conductor,	surface, inte	rmediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent 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 For		RD - Bridge P Each Interval I)e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed I	Product	ion, SWD or ENHF	λ .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIC	ON OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

9/29/2012

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#253317

	CEMENT	FIELD TICKET AND TR		0	
Istomer	ENDEAVOR	State, County	Sumner , Kansas	Cement Type	CLASS A
b Type	SURF	Section	21	Excess (%)	_50
U Type	2520	TWP	34	Density	15.6
ustomer Acct #	STALNAKER 21-1	RGE	2	Water Required	
ell No.	STALNAKEN ZI-1	Formation		Yeild	1,18
ailing Address		Hole Size	14.750	Slurry Weight	
ty & State		Hole Depth	262	Sturry Volume	
p Code			12 3/4	Displacement	33
ontact		Casing Size		Displacement PSI	400
າກສູ່ມີ		Casing Depth	258		400
ell		Drill Pipe		MIX PSI	400
spatch Location	BARTLESVILLE	Tubing	20' left in pipe	Rate	
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
54015	CEMENT PUMP (SURFACE PIPE)	1 1	2 HRS MAX	\$825.00	\$ 825
5406	EQUIPMENT MILEAGE (ONE-WAY)	105	PER MILE	\$4.00	\$ 420
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$ 350
	MISC PUMP (CEMENT TRUCK)	10	PER HOUR	\$200.00	\$ 2,000
5609	MISC FOMP (CEMENT INCON)		0	\$0.00	\$
0			0	\$0.00	\$
0			0	\$0.00	\$
0			0	\$0.00	\$
0			PER FOOT	0.22	\$ 50
5402	FOOTAGE	258	FERFOOT	EQUIPMENT TOTAL	
				EQUIPMENT TOTAL	
	Coment, Chemicals and Water	- <u>-</u>			1.84
11045	CLASS "A" CEMENT (SALES) BLEND(SK)	110.00	0	\$14.95	\$ 1,64
11045		300.00	0	\$0.74	\$ 22
1102 1107A	PHENOSEAL	80.00	0	\$1.29	\$ 10
	PREMIUM GEL/BENTONITE (508)	150.00	0	\$0.21	\$ 3
<u>1118B</u>	FILEMUM GEDBERT UNTE (000)		0	\$0.00	\$
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	Water Transport				
			0	\$0.00	\$
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0			×	TRANSPORT TOTAL	LS
	Cement Floating Equipment (TAXABLE)		1		
	Cement Basket		0	\$0.00	5
0					
	Centralizer			\$0.00	\$
0			0		\$
0			0	\$0.00	
	Float Shoe				-T
0			0	\$0,00	\$
	Float Collars				
0			Q	\$0.00	\$
. <u> </u>	Guide Shoes				
0			0	\$0.00	\$
<u> </u>	Baffle and Flapper Plates				
			0	\$0.00	\$
0	Dookor Shoor	<u></u>			
	Packer Shoes		0	\$0.00	\$
0	DV / Teala				
	DV Tools		0	\$0.00	\$
0			<u>v</u>		
	Ball Valves, Swedges, Clamps, Misc.	<u> </u>	0	\$0.00	
0			0	\$0.00	\$
0				\$0.00	\$
0			0		
	Plugs and Ball Sealers			\$0.00	\$
0			0	1 30.00	
	Downhole Tools			60.00	5
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			CEMENT FLOAT	NG EQUIPMENT TOTA SUB TOTA	T
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CEMENT HELD TICKET AND TREATMENT REPORT

SARARKS				— <u> </u>	·
Hisperch Locetion	BARTLESVILLE	QniduT	SO' left in pipe	ete7	<u> </u>
BOULOB	0	Drill Pipe	0	IS4 XIW	007
())	0	Casing Depth	528	Displacement PSt	400
liem	0	Szic gniseC	15.75	Displacement	33
outact	0	Hole Depth	562	Sturry Volume	0
abo Code	0	ezis eloh	092.41	Siumy Weight	0
equals is vit	0	Formation	0	人해외	81.1
scenbbA gnilles	STALUAKER 21-1	BGE	5	Water Required	0
CN (IAV	0	dWT	34	Qensity	9. 2 f
precouer Acct #	SURF	Section	51	(%) \$\$80X3	09
natomer	ENDEAVOR	State, County	SURINGE, Kansas	Cement Type	CLASS

7:00pm. Est circ with sweep gel and h20. run 110sx class a cmt with 3% cal and .25# phen. Disp 33 bbls leaving approx 20' in casing at 8 return to shop at 10pm. 9/29/12 call bart he said 1:30pm left shop at 12:00pm arrive on loc at 1:30 still drilling. Set up and cmt

I ACIMONIZOGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMEMORD IN WAITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE RACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

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•	\$	00.02	0		CLASS 'A' CEMENT (SALES) BLEND(SK)	SPOLL
2,466.75	\$	96.418	0	991	Comant, Chemicals and Water	
5,866.40		LATOT TUBMIUD		5'150	FOOTAGE	REAL PROPERTY AND
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	\$		0			0
	÷	00.08	0			0
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450.00	\$	00.1\$	PER MLE	102	EQUIPMENT MILEAGE (ONE-WAY)	2406
00'0SE	\$	2320.00	CAOJ R39	<u> </u>	MIN. BULK DELIVERY (WITHIN 50 MILES)	6099
00'009	\$	\$200.00	PER HOUR	3	P & A NEW WELLS (2 HOURS MAY	NSOPS
1'030:00	\$	21'030'00	XAM 27H S	Citanity	Coment Pump Charges and Mileage	
	-	Price per Unit		Hole Depth	BARTLESVILLE	noiteoul Antequi
EE		Rete	5' 150.	Casing Depth		19
		MiX b2i Displacement PSI	.8/1 6	921S 9KOH		(figm
L			۵٫۲٫۵٬ ۵٫۲٫۵٬	Casing Size		toetno.
<u>£'67</u>				Boria Bizo		ebo.) qi
199 58		Sturry Volume	4 1/3. 10'0N XH	ChiduT		eners 9 Alc
165 8ks		Veild Trame of Camera		Formation		searbbA prillich
81.1		Water Required		309	Stainaker 21-1	.on liav
the second se						# took remotant
6.2		Density			0.51	
	_	Density		Section	Endeavor	op Type

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CEMENT FIELD TICKET AND TREATMENT REPORT

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77/27/2075

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More Notes:

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CEMENT FIELD TICKET AND TREATMENT REPORT

seton	Pressure	Volume (bbl)	(mqd) ətzi	Description	:emiT
				Arrive on Location. Rig up. Safety Meeting.	6:00 PM
				2,120 ft (82')	Buig ist
<u> </u>	100	<u>s</u>	ε	H20 spacer	6:20 PM
hearing	100	5'L	Ē	zitz 35 shere	6:21 PM
Plug balanced	051	62	s	သနါရမ်ပ	6:24 PM
				(III) 4 SZE	Suld brig
	05	<u> </u>	8	H20 spacer	M9 05:9
handled sula	05	5'01	ε	Cement 50 sks	M9 25:2
Plug balanced		£	2	Olsplace	Mg 85:6
				60 ft.to surf.	3uld bits
	+	5'6	z	Cement 45 sks	10:00 PM
			++-		atoH sea gu
		٨.٢	- z	Cement 35 sits	10:40 PM
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