

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047592

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 Cast / 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:
	Amount of Surface Pipe Set 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, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
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: ppm Fluid volume: bbls
Conv. to GSW	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 Recompletion Date Date Reached TD 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	1047592
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		.og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog Cores Taken Electric Log Run		☐ Yes ☐ Yes ☐ Yes	No	Nan	ne		Тор	Datum
Electric Log Submitted E (If no, Submit Copy)	Electronically	Yes	□ No					
List All E. Logs Run:								
		Report a		RECORD N	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size C Set (In		Weight Lbs. / 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 RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e	ļ	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit /		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)						



TREATMENT REPORT

Customer	PLOCAT	LION TN	Lease No).			Date			
ease To	l court	10	Well #	1			/	31-11		
ield Order #	Station	H K C		Casing	Depth	4.5	County	·Ler	State	
ype Job, / "					Formation	· •		Legal De	escription	
PIPE			TING DATA	FLUID US	USED TREATMENT RESUME					
asing Size //	Tubing Size	Shots/Ft		Acid			RATE PR	ESS _	ISIP	
epth	Depth		175	Pre Pad	Z cee	Max DI	e 15	+ 1/ - 1-	5 Min. H Mouse Hol	
5193 lyme, 1/2 a	Volume	From	To 50	Pad Goff	40.00	Min	S SA	11010	10 Min.	
2 9 /2 13 ax Press	Max Press	From	То	Frac	Avg				15 Min.	
S O O	Annulus Vol.	From	То			HHP Use	Н		Annulus Pressure	
ug Depth	Packer Depth	From	To	Flush	,	Gas Volu	ne		Total Load	
stomer Repre		From	To Stati	on Manager			Treater	11-1		
Mike P	eterma	NN		21010	tty		14	Ten		
rvice Units		9903 19	905 199	7.99			_			
ames	Werth cl	cis Ve	Ach Luci	as Wiser		A				
Time		Fubing ressure Bbl	ls. Pumped	Rate	Very	Cold	-20Se	rvice Log	VA12	
3 50 PM	/				on ho	ic. Di.	scuss	Safe	te, Set of Pla.	
V					out o	Fho	le WI	Colli	Ars. Lagdow.	
er .					Kella	Risc	10 -10	Run.	5/2 (59.1	
-45					STATT	5 1/2	(n c l	N	Shoe IF. 4	
					JELO	of Sh	ne + L	BB	Affle. in co	
					de NT	4 1-3	-5-6	-7-1	3-14-15	
900.					Pipa	0 0	5145	CIRN	Rotate.	
700	2004		5	5	C + AC	45	BBIS	N2º5	PACET	
	/			5	Pim	P 12	BBIS	SUDE	Alush IT	
			12	5 1	PUMP	5 BAL	(NRL)		
			117	6	Mix	-1 O Ia	mp 1	15 ck	- AAD Conte	
			40	Ý	T	- 1	ite u	Inch	sut Pumpt 1	
1150				=1/2	FINIA	1.0	Pluc	4 (1	Art Disp. E.	
1120					D'OP	LI	· v /45	o KB/s	NI RISP	
					Fum	- P - P - P	× ×	01205	L. E. C. +. K	
				·	CANT	g er	WATH	Tou	or siel	
	A		12/11		SWI	tehu	<u>2000</u>	10 ma	IQ.	
1230	12007	/	24/2		Plug	904	IN P	CP/P	Ase or.	
					PIUS,	KNt	16010	Y M	buse Idola	
					w_{1}^{*}	5051	K - 6	9400	1022°/05 el	
					/	,				
						6 00	mple	te T	hants	
					Alle	2N, C	Gris,	LUCA	15.	
10044	NE Himo	61 . DO	Poy 9612	Pratt KS 6	7104 06	12 . /60	0) 670 1	201 . Ea	x (620) 672-5383	