

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079669

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 Wes
Address 2:		Fe	eet from North / South Line of Section
City: State: Zip):+	Fe	eet from East / West Line of Sectio
Contact Person:			Nearest Outside Section Corner:
Phone: ()		, , , , , , , , , , , , , , , , , , ,	V SE SW
CONTRACTOR: License #			
Name:		-	Well #:
Wellsite Geologist:			vven #
5			
Purchaser:			Kalla Dashira
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: Fee
Gas D&A ENHR	SIGW	Multiple Stage Cementing	Collar Used? Yes No
☐ OG	Temp. Abd.	If yes, show depth set:	Fee
CM (Coal Bed Methane)		If Alternate II completion, c	cement circulated from:
Cathodic Other (Core, Expl., etc.):		feet depth to:	w/sx cm
If Workover/Re-entry: Old Well Info as follows:			
Operator:			
Well Name:		Drilling Fluid Managemer (Data must be collected from t	
Original Comp. Date: Original To	tal Depth:		
	ENHR Conv. to SWD	Chloride content:	ppm Fluid volume:bb
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 🗌 Wes
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 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.

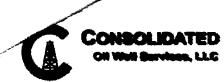
Drill Stem Tests Taken (Attach Additional She		Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	No No No					
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In C		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

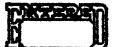
ADDITIONAL CEMENTING / SQUEEZE RECORD

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 Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	ર .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					

CHELLS, SEAN <u>CORSULTING PELAGUURI GEOLOGIST</u> 59 V. EL[®] CES JENER DV ROAT BEARIN 79AL COLLECTERATION C GROLOGIST REP(OR ILLING TIME AND SAMPLE LOG PECIONAL HILL OtG. 派派 ELEVAL ORS ASE PARKS # 4-4 3 2136 ELD STRATTON NE MALTON 354F.SL. 1819 FEL 2128 RGE 21W 31490 //s Acosurements Are Al COUNTY TREGO STATE KANSAS ASING CHIRACTOR ÍNTEGRITY # 7 277 set@ SPUD 3-19-12 COMP 3-26-2012 PODECTICA /'off T.D. FLECTRICAL SURV 3820 (T) 3822 MICRO-CNCDL WAR UP 3100 TYPE MUD CHEMICAN DIL-FRAC-SONIC キシー SAMPLES SAVED FROM TP SAMPLES EXAMINED FROM ______ TD GEOLOGICAL SUPERVISION FROM 3-24-11 TO TD GEOLOGIST ON WELL CARIS A. BEAN FORMATION TOPS 1 OG SAMP NUSESWSE STONECORPAL 1589 + 547 1590 + 546 BASE 1643 +493 TOPERA 31661-103 HEEBNER 3373/ TORONTO 3393(-1257 ANSINGGROUP 3410 (- 1275 BIKC 3649-1513)36 MARMATON GROUP 36531--15178682 CONGLO MERATE 3714-15783708 SHALEBED 3728(-1592) 3743(-16073729(-1593) RACKLE





TICKET NUM	BER		<u>33938</u>
LOCATION_	On	Hirry	¥5
FOREMAN	_		

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

	r 800-467-8676	D		CEMEN	Т			K 5
DATE	CUSTOMER #	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3-26-12	6352	PARKS	4-4		Ц	115	210	Treso
USTOMER				Rist		and the second of the second		
Kollen.	r Hill C	r.ly Gar		6xit	TRUCK #	DRIVER	TRUCK #	DRIVER
AILING ADDRE	55			allan	463	Jone		
				with	439	Cody R		
YTY		STATE	ZIP CODE		528	was I		
OB TYPE 2 -	STACE	HOLE SIZE	צור ר	HOLE DEPTH	13822	CASING SIZE & V	VEIGHT_5''-2	15.5
	3821			TUBING			OTHER DU 4	2 1601 2
LURRY WEIGH	T14.7 - 11.	SLURRY VOL	•	WATER gal/s	k	CEMENT LEFT in	CASING 20	<u>29</u>
SPLACEMENT	90.4	DISPLACEMENT	PSI	MIX PSI		RATE		<u>.</u>
REMARKS: C.	Sch me.	dia all	Inder	114 +7	Flort	2016 CAN	53.4.5.	0.8.10
14.54	Rackede	- Bat 4	6 #15 m	SS DU	Tool - 100	~ C++ 5 <	: 23/4 hi	k5.
						Sty Owe L		
						39846 m		
						epertool a		
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ZILMAN	Con Constant	08	I ILLA CI	with the	IL WATE	three Die	3	
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BOPTOYI	UBBLAC	op:+. 3	104 = 5	41 6014	OS lock			
ACCOUNT							the Fren	
CODE	QUANITY	r or UNITS	DE	ESCRIPTION of	I SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
STOLP	1		PUMP CHARG	3E			270000	2700-
5406	Ц	C	MILEAGE				5 ==	3
54074							1 3	100 -
	24	(14 400)	TONN	Ince D	elivery		101	1617 5
	24	1.14 ton	Ton M'	Iruge A	elivery			1612 52
				······································	, alivery		1 6 1	200 2
1126	175	sks	OWC		, elivery		2255	1612 5
1126	175	3K5 109K5	owc 6040	pos	selivery		107	1612 55 3946 2 5587 -
1126 1131 1118B	175	5K5 109K5 546	Owc Golyo Beito	pos	alivery .		1 07	1612 57 3946 2 5587 2 636 20
1126 1131 11185 1116 A	175 37 20 87	545 10945 546 5 4	Owc 60/40 Bendon Kol-s	pos vite ral	s elivery		107 225 155 155 .56	1612 55 3946 2 5587 - 636 20 490 55
1126 1131 11185	175 37 20 87	5K5 109K5 546	Owc Golyo Beito	pos vite ral	s elivery		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1612 55 3846 2 5587 5 636 2 4190 5 262 26
1126 1131 1185 1116 A	175 37 20 87 97	3# 3	Owc bolyo Beilo Kols Flo-s	pos vite ral	s alivery		1 07 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1612 55 39462 5587 636 20 4190 5 262 20 1000 5 1000 5
1126 1131 11185 1116 A 1107	175 37 20 87 97 00	3 3 3 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	Owc Golyo Bendon Kols Flos Mud Kcl	pos Nite ral ral Flush	•			1612 55 39462 5587 636 52 636 52 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8
1126 1131 1185 11188 11188 11188 11188 11188 11188	175 37 20 87 97 00	3# 3	Owc Golyo Bendon Kols Flos Mud Kcl	pos Nite ral ral Flush	•		1 07 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0	1612 55 3946 2 5587 5 636 2 4190 5 262 2 1000 5 1000 5 100000 5 1000000 10000000000
1126 1131 11183 1116 A 1107 11446 1142 A	175 37 20 87 97 00 100	$\frac{5 \times 5}{5 \times 5}$ $\frac{5 \times 5}{3} \times 5$ $\frac{5 \times 5}{2 \times 5}$ $\frac{5 \times 5}{2 \times 5}$	Owc Golyc Beilo Kolis Flois Mud Kcl S'12-	pos Nite ral ral Flush ATUT	-lont sho		1 0 1 2 2 3 1 5 3 1 5 5 2 2 5 3 2 5 3 5 6 2 0 1 3 7 1 3 6 2 0 1 3 7 1	1612 55 39442 5587 636 20 490 55 262 20 262 20 1000 55 1000 55 10000000000
1126 1131 11185 11185 11185 11185 1107 11446 1142A 41159	175 37 20 87 97 00 100	3 = 2	Owc Golyc Beilo Kolis Flois Mud Kcl S'12-	pos Nite ral ral Flush	-lont sho lizeec	<pre></pre>	1 07 1 0 1 07 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	1612 55 3944 2 5587
1126 1131 11185 1116 A 1107 11446 1142 A 41159 4130	175 3- 3- 87 61 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	$\frac{5 \times 5}{5 \times 5}$ $\frac{5 \times 5}{3} \times 5$ $\frac{5 \times 5}{2 \times 5}$ $\frac{5 \times 5}{2 \times 5}$	Owc 60/40 Beilor Kal-s Flo-s Mud KcL 5112- S112-	pos Nite ral ral Flush ATU T Centra Baski	-lont show		1 07 1 0 1 07 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	1612 55 3944 2 5587 - 636 20 4190 5 262 26 1000 5 7830 413 00 7830 413 00 164 6 164 6 166
1126 1131 11185 1116 A 1107 11446 1142 A 4159 4130 4109 4314	175 3- 3- 87 61 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	$\frac{5k5}{2645}$ $\frac{546}{54}$ $\frac{54}{26}$	0 WC 60/40 Beston Kol.s Flo-s Mud KcL S'12- S'12- S'12- S'12- S'12- S'12- S'12-	pos vite ral Flush ATUT Centra Baski Rec.	Elont show		1 27 2 27	1612 55 3944 2 5587 - 636 2 490 5 262 2 1000 2 10000 2 10000000000
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1126 1131 1185 11185 11185 11185 11185 11185 1107 11446 1142 A 1142 A 1142 A 1142 A 1142 A 1142 A 11430 4184 4314	175 3- 3- 87 61 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	$\frac{5k5}{2645}$ $\frac{546}{54}$ $\frac{54}{26}$	0 WC 60/40 Beston Kol.s Flo-s Mud KcL S'12- S'12- S'12- S'12- S'12- S'12- S'12-	pos vite ral Flush ATUT Centra Baski Rec.	-logt 5h0 lizzes 15 Scratch schown	- + + < - 5 1 2 5 - 5 4 0 4 4 1	1 0 1 2 2 32 1 5 2 1 5 5 2 3 6 2 0 1 3 4 1 5 5 6 2 0 1 3 4 5 7 1 3 4 5 7 1 3 4 1	1612 55 3944 2 5587 - 636 2 490 - 262 2 1000 - 7830 413 - 1000 - 7830 413 - 1000 - 7830 413 - 5280 - 3120 - 3850 - 25087 -
1126 1131 11185 1116 A 1107 11446 1142 A 4159 4130 4109 4314	175 3- 3- 87 61 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	$\frac{5k5}{2645}$ $\frac{546}{54}$ $\frac{54}{26}$	0 WC 60/40 Bendon Kol.s Flo-s Mud KCL S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12-	pos vite ral Flush FLUSH CERTINA Baskin (Rec.)	-logt 5h0 lizzes 15 Scratch schown	- 4 t c. - 5'12	1 0-7 2 2 5 1 5 5 1 5 5 2 3 5 2 3 5 2 3 6 2 3 7 2 3 6 2 3 7 2 3 6 2 3 7 2	1612 55 3944 2 5587 - 636 2 490 5 262 2 1000 5 262 2 1000 5 1000 5 262 2 1000 5 1000 5 262 5 1000 5 10000 5 10
1126 1131 11185 1116 A 1107 11446 1142 A 4159 4130 4109 4314	175 3- 3- 87 61 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	$\frac{5k5}{2645}$ $\frac{546}{54}$ $\frac{54}{26}$	0 WC 60/40 Bendon Kol.s Flo-s Mud KCL S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12-	pos vite ral Flush ATUT Centra Baski Rec.	-logt 5h0 lizzes 15 Scratch schown	- + + < - 5 1 2 5 - 5 4 0 4 4 1	1 6-1 2 2 53 1 5 5 1 5 5 2 5 2 7 1 3 4 5 2 7 6 00 2 7 6 00 2 7 6 00 3 8 5 0 3 8 5 0 4 5 4 SALES TAX	1612 5 3946 2 5587 - 636 2 490 5 262 2 1000 5 262 2 1000 5 1000 5 262 5 1000 5 1000 5 262 5 1000 5 10000 5 100
1126 1131 1135 11107 1107 11446 1107 11446 1142 A 4159 4130 4109 4314 4314 4314	175 3- 3- 87 61 (00 10 10 10 10 10 10 10 10 10 10 10 10 1	$\frac{5k5}{2645}$ $\frac{546}{54}$ $\frac{54}{26}$	0 WC 60/40 Bendon Kol.s Flo-s Mud KCL S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12- S'12-	pos vite ral Flush FLUSH CERTINA Baskin (Rec.)	-logt 5h0 lizzes 15 Scratch schown	- + + < - 5 1 2 5 - 5 4 0 4 4 1	1 0-7 2 2 5 1 5 5 1 5 5 2 3 5 2 3 5 2 3 6 2 3 7 2 3 6 2 3 7 2 3 6 2 3 7 2	1612 55 3944 2 5587 - 636 2 4190 5 262 2 1000 5 1000 5 10000 5 1000 5 1000 5 1000 5 1000 5 1000 5 1000 5

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.