## Kansas Corporation Commission Oil & Gas Conservation Division

## ORIGINAL

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

Name: Mark L. Morrison  Address 2:	OPERATOR: License # 33543	API No. 15 - 001-30146-00-00
Address 1: 1651 50th Road  Address 2:	Mark I Marrison	
Address 2:  City: Yates Center		1 • • • • • • • • • • • • • • • • • • •
City: Yales Center State: KS Zip: 66783 + 5141  Contact Person: Mark L. Montson  Phone: (620) 498-7874  CONTRACTOR: License # 33977  CONTRACTOR: License # 33977  Contract Person: Mark L. Montson  Phone: (620) 498-7874  CONTRACTOR: License # 33977  CONTRACTOR: License # 33977  Contract Person: Mark L. Montson    Nelson   Nelson   Weil #: M2-11 -!		ļ ————————————————————————————————————
Contact Person: Mark L. Morrison    Phone: (620		
Phone: 620   498-7874		
CONTRACTOR: License # 33977  Name: E.K. Energy, LLC  Wellsite Geologist: 1/6e  Purchaser: 1/0a  Designate Type of Completion:    New Well		
Name: E.K. Energy, LLC  Wellsite Geologist: r/da  Purchaser: r/da  Designate Type of Completion:  Vell Re-Entry   Workover   Field Name: Savonburg  Producing Formation: Bartlesville  Elevation: Ground: 1055 ft. Kelly Bushing: r/da  Total Depth: 738 ft. Plug Back Total Depth: 728.45 ft.  Amount of Surface Pipe Set and Cemented at: 20 Fe  Multiple Stage Cementing Collar Used? Yes Voo  If Workover/Re-entry: Old Well Info as follows:  If Workover/Re-entry: Old Well Info as follows:  Original Comp Date: Original Total Depth: Conv. to SWD  Original Comp Date: Plug Back Total Depth: Despening Re-perf. Conv. to GSW  Plug Back: Plug Back Total Depth: Devatering method used: Drilled with fresh water - air dry  Location of fluid disposal if hauled offsite:  Operator Name: Lease Name: License #:  Quarter Sec. Twp. S. R. East W.  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichlik Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 823-130, 823-107 apply. Informatio of silet wo of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 823-107 or confider tibilty in excess of 12 months). One copy of all writerine logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUS		
Wellsite Geologist: n/a  Purchaser: n/a  Designate Type of Completion:    New Well		County: Nelson M2-11
Purchaser: N/a  Designate Type of Completion:    New Well		
Designate Type of Completion:    New Well	•	
New Well	<del></del>	1
Amount of Surface Pipe Set and Cemented at: 20 F Gas		1
Gas D&A ENHR SIGW  GG GSW Temp. Abd.  If yes, show depth set:	New Well Re-Entry Workover	•
GG GSW Temp. Abd.  If yes, show depth set:	☑ oil wsw swd siow	<u> </u>
CM (Coal Bed Methane)   If Alternate II completion, cement circulated from: surface feet depth to: 728.45 ft.	☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No
Cathodic   Other (Core, Expl., etc.):   feet depth to: 728.45 ft.   y/ 95   sx of the feet depth to: 728.45 ft.	<del>-</del>	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:    Common Date		If Alternate I) completion, cement circulated from: surface
Operator:	Cathodic Uther (Core, Expl., etc.):	feet depth to: 728.45 ft w/_ 95 sx cmt.
Well Name:	If Workover/Re-entry: Oid Well Info as follows:	
Original Comp. Date:Original Total Depth:	Operator:	Drilling Fluid Management Plan
Deepening Re-perf. Conv. to ENHR Conv. to SWD Dewatering method used: Drilled with fresh water - air dry    Conv. to GSW     Plug Back: Plug Back Total Depth     Commingled Permit #:     Dual Completion Permit #:     SWD Permit #:     ENHR Permit #:     GSW Permit #:     GSW Permit #:     March 4, 2011 March 17, 2011 March 21, 2011     Spud Date or Recompletion Date     March 4, 2011 March 17, 2011 March 21, 2011     Spud Date or Recompletion Date     Completion Date     Chiorde content: ppm Fluid volume:     Dewatering method used: Drilled with fresh water - air dry     Location of fluid disposal if hauled offsite:     Operator Name:     Lease Name: License #:     Quarter Sec. Twp. S. R.   East W     County: Permit #:     County: Permit #:     Structions: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichitz Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidential tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUS	Well Name:	, <del>,</del>
Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW  Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: ENHR Permit #: GSW Permit #: GSW Permit #: County: Permit #:  March 4, 2011 March 17, 2011 March 21, 2011 Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichitz Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 for confider tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUS	Original Comp. Date: Original Total Depth:	Chtoride content: bbls
Plug Back: Plug Back Total Depth	<del>-</del>	1
Commingled Permit #:	<del>_</del>	Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	<u> </u>	Operator Name:
SWD Permit #:	Dual Completion Permit #:	
GSW Permit #: County: Permit #: _	SWD Permit #:	
March 4, 2011  Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUS	☐ ENHR Permit #:	
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BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.	Kansas 67202, within 120 days of the spud date, recompletion, workover or complete of side two of this form will be held confidential for a period of 12 months if recomplete itality in excess of 12 months). One copy of all wireline logs and geologist we	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confiden- ell report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT KCC Office Use AMCFIVED	<u> </u>	
I am the attrant and I hereby certify that all requirements of the statutes, rules and regu-	AFFIDAVIT	KCC Office Use 例据でEIVFD
and the statements herein are complete and correct to the best of my knowledge.	I am the affiant and I hereby certify that all requirements of the statutes, rules and	Letter of Confidentiality Received
Confidential Release Date:	I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complied	d with Letter of Confidentiality Received
Signature: Wanna / handa   LV Wireline Log Received   KCC WICHITA	I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complied	Letter of Confidentiality Received  Date:  Confidential Release Date:
Title: Agent Date: June 8, 2011 UIC Distribution  ALT	I am the affiant and I hereby certify that all requirements of the statutes, rules and lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledge.	Letter of Confidentiality Received  Date: Confidential Release Date: Wireline Log Received  KCC WICHITA

Operator Name: Mark L. Morrison				Lease Name: Nelson				Well #: M2-11			
Sec. 28 Twp. 26 S. R. 21 Fast West				County	: Allen		· · · · · · ·				
INSTRUCTIONS: Shime tool open and do recovery, and flow ratine Logs surveyed.	osed, flo es if gas	wing and shu to surface te	t-in pressui st, atong w	res, whether st ith final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken Yes V No (Attach Additional Sheets)					Log Formation (Top), Dep			oth and Datum Sample			
_			∏ Ye	s 📝 No		Nam	e		Тор	C	atum
Cores Taken	·	•		Yes No			See attached log				
Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		√ Ye  ☐ Ye									
List All E. Logs Run:											
Gamma Ray/I	Neutro	on/CCL									
			Repor		RECORD	Ne	w Used	on, etc.			
Purpose of String	Purpose of String Size Hole Drilled		Size Casing Set (In O.D.)		We Lbs.	ight /Ft	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
surface	12-1/4" 8.725			8.725		20		50/50 pozmix	95		
production		<del>&lt;</del>	5-5/8"	2.875	<u> </u>		728.45 ft.			[ 	
		<del> </del>	l	ADDITIONAL	CEMENT	ING / SOI	JEEZE RECORD	<u> </u>		<u> </u>	
Purpose: Depth Type of Cement Top Bottom					# Sacks Used Type and Percent Additives						
Protect Casing Plug Back TD Plug Off Zone		<del></del>	<u> </u>	<u> </u>		<del></del>					<del></del>
Shots Per Foot		PERFORATI Specify	ON RECOR	D - Bridge Plug ach Interval Perl	s Set/Type forated		Acid, Fra	cture, Shot, Cemen	1 Squeeze Recor	d	Depth
13	664.0	- 671.0									
13	682.0	- 688.0									
21	693.0	- 703.0				· · · · · · · · · · · · · · · · · · ·					
TUBING RECORD:	Siz	e:	Set At:		Packer /	At:	Liner Run:	Yes No	)		·
Date of First, Resumed	d Producti	on, SWD or EN	NHR.	Producing Met	hod: Pumpi	ng 🗌	Gas Lift 🔲	Other (Explain)			
Estimated Production Per 24 Hours		Oil	Bbts.	Gas	Mcf	Wat	er 8	bls.	Gas-Oil Ratio		Gravity
DISPOSIT	ION OF G	GAS:			METHOD O	F COMPL	ETION:		PRODUCTION INTERVAL:		
Vented Sol	_	Jsed on Lease			Perf.	Dually (Submit	y Comp. Coc ACO-5) (Sub	mmingled mit ACO-4)		····	
(If vented, St	ıbmit ACO	-18.)		Other (Specify)				-			



LOCATION OF LOCATI

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

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUME	BER ''	SEC	TIÓN	TOWNSHIP	RANGE	COUNTY
3/17/11	5/27	Nelson	# m 2	. ))	A/W	38	26	ਕ/	AL .
CUSTOMER		;				, it is	and the second		
/}	lack 11%	arrison			TRU	CK#	DRIVER.	TRUCK#	DRIVER.
MAILING ADDRE	SS	•			50	16	Fred	Satety	141 Kry
16	<u>50 50</u>	Ch Rd		]		75	Cusm	( ( (	.0
CITY		STATE	ZIP CODE	1	1	49	Cocil	148	
Yortes C	enter	KS	66783			1.77		7 77 0	
JOB TYPE ! 1	My Stabe	HOLE SIZE	5 1/8	HOLE DEPTH	٠. ت	34	CASING SIZE & W	ЕІ <b>G</b> НТ <u>, 2 %</u>	
CASING DEPTH	738'6	DRILL PIPE		TUBING				OTHER	
SLURRY WEIGH	T	SLURRY VOL		WATER gal/s	k		CEMENT LEFT In	CASING_ <i>DA</i>	پيم ادم
DISPLACEMENT	<u> 4.23 B</u> B	DISPLACEMENT	PSI	MIX PSI			RATE 4/3/11	1	<u> </u>
REMARKS: E	5 to 61.5	h Cive	ladion.	. Mix	v Pu	14.13	100# Pro	microl	al
ايوراع	<u> </u>	1:xx Pu	m1 9	4 5/10		<u>50/5</u>	1) Par 171:	· Commi	īd.
20%	Cool (	1 corent	<u>کہ ک</u> ں	1focas	<u></u>	105	h Dumas	Lings	1 pace
Dis	Dioce 2	2" Rub	10 201	uc 4a .	- a s x	. i. 7	-15 w/ 4.	27 BBLS	<u> </u>
£18	5 h wash	.r. Pres	cure' 1	48 700	F PL		Ralpage,		
40	sex flo	not Va	Ave	Shut >	n C	v 2,2 v			
·				/		0	,		
D. K	wise Di	Missen	1				- Ja	2 Mass	
	50,251. 40		.,						
J	71	7.			··				
ACCOUNT	i		· · · · · · · · · · · · · · · · · · ·	·					

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		9750
5406	. 65	MILEAGE		26000
5402	728'	Coste footoge		A/c.
5407A	262.73	Ton Miles		331.0
1124	94	50/50 Por Mix Cament		9823
111813	256 <sup>c‡</sup>	fremium Gel		5/6
4402	1	2/2 Rubber Aluc	1	5/6 28°
<u> </u>				
	~ ( )	4 Loss 28 54"		
	1,00,1	, M	RECFIVE	
	70,00	Total 3651-35	JUN 0 8 20	
	31		HOO MICH	TΛ
	<u> </u>	\[\lambda\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	KCC WICH	<b> </b>
		73%	SALES TAX	77 52
in 3737		· · · · · · · · · · · · · · · · · · ·		27054

AUTHORIZTION\_\_\_\_\_\_\_ DATE\_\_\_\_\_\_\_

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.