

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1106116

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 East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	-
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/
Operator:	
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 SWE	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	License #:
SWD         Permit #:	QuarterSec TwpS. R East 🗌 West
ENHR Permit #:	County: Permit #:
GSW 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 Approved by: Date:

	Side Two	1106116
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	)	☐ Log Name	Formatior	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	Yes No Yes No Yes No	)					
List All E. Logs Run:								
		CAS	ING RECORD	New	Used			
		Report all strings	set-conductor, surfa	ace, interm	nediate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Fi		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			ERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		,		ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed Pr	oduct	on, SWD or ENH	<i>₹</i> .	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	OF	BAS:			METHOD (	OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	it ACC	-18.)		Other (Specify	)					

Internet     Inter	<b>5</b> ~	ан на С				· · · -	
PO DOX 864, CHARLING, KS 66720 EQUASIVE JO 7800-487-8976 EQUASIVE JO 7800-487-8976 EXAMPLE AUTORET & WELLINAME & AUTORET & TREATMENT REPORT DATE DUSTOMER & WELLINAME & AUTORET & TRUCK & PRIVER ILL 2 482.3 KIMMARCE & CEMENT ILL 2 482.3 KIMMARCE & CEMENT ILL 2 482.3 KIMMARCE & CONT WALLING ADDRESS ILD 205 W. 2874 A ILL 2 1000 CT / CO. TRUCK & DRIVER / Sold / BOODE ILL 2 05 W. 2874 A ILL 2 05 W. 2774 A ILL 2 05	Ć				LOCATION	Othing K	
DATE     QUESTMER#     WELLNAME & NUMBER     SECTION     TOWNSHIP     RANGE     COUNT       III/S 12     7823     Kimmerer # 0     MI       III/S 2000     07/CO     MI     MI       MULING ADDRESS     07/CO     MI     MI       I to 205     W. 2874     MI     MI       OTT     STATE     16 205     X. 2874     MI       OTT     STATE     210 CODE     Casino Steele     Status       Casino Steele     K.S.     6 40774     Casino Steele     Status       JOB THE Langettyne     HOLE DETH     STO     Status     Status       Sturre weight     Sturre weight     Sturre weight     Sturre weight     Sturre weight     Sturre weight       Sturre weight     Sturre weight     Sturre weight     Sturre weight     Sturre weight     Sturre weight     Stot 125     Casino Steele     Code for the casine       Sturre weight     Sturre weight     Sturre weight     Stot 215     Casine Steele     Code for the casine       Sturre weight     Stot 215     Stot 215     Casine Steele     Code for the casine       Stot 215     Stot 215     Stot 215     Casine Steele     Stot 215     Stot 215       Get balleweight     Stot 215     Stot 215     Stot 215	620-431-9210	J or 800-467-8676			PORT	лентени	edy
III/S/12     7823     Kimmerer # 0     III/S/12     7823     Kimmerer # 0       INDUSTORESS     ISTATE     20000     TRUCK#     DRIVER     TRUCK#     DRIVER       I & DOS     W. 287M     J.     Gardia     Satel     Hadde       I & DOS     W. 287M     J.     Gardia     Satel     Hadde       I & DOS     W. 287M     J.     Gardia     Satel     Hadde       I & DOS     W. 287M     J.     Gardia     V. Satel     Hadde       I & DOS     W. 287M     J.     Gardia     V. Satel     Hadde       I & DOS     W. 287M     J.     Gardia     V. Satel     Hadde       I & DOS     DRILL PIPE     THING     CASING BREAK WEIGHT     J. Hadde       Sularry WEIGHT     DIRILL PIPE     THING     CASING SEE WEIGHT     J. Hadde       Sularry WEIGHT     DIRILL PIPE     THING     CASING SEE WEIGHT     J. Hadde       Sularry WEIGHT     DIRILL PIPE     THING     CASING SEE WEIGHT     J. Hadde       Sularry WEIGHT     DIRILL PIPE     THING     CASING SEE WEIGHT     J. Hadde       Councelt     Sularry WEIGHT     DIRILL PIPE     THING     CASING     J. Hadde       Casander     Madde     Sold Casing See See See See See See See Se	DATE	CUSTOMER#	VELL NAME & NUMBER		TOWNSHIP		
IDENTIFY     DELVER     TRUCK     TRUCK     TRUCK       MALLING ADDRESS     IDEDDRESS     V. 3874"     JE       IDEDDRESS     W. 3874"     JE     Cashe     Jester       Trada     KS     GGOT     State     Jester       Derive Logottros     HOLE Size     State     Jester     Jester       JOE TYPE Logottros     HOLE Size     State     Jester     Jester       Casing Derive Logottros     HOLE Size     State     Jester     Jester       SUBRY VEIL     SUBRY VOL     WATER Bills     Casing Size & Weight     Jester       SUBRY VEIGHT     SUBRY VOL     WATER Bills     Casing Size & Weight     Jester       SUBRY VEIGHT     SUBRY VOL     WATER Bills     Casing Size & Weight     Jester       SUBRY VEIGHT     SUBRY VOL     WATER Bills     Casing Size & Weight     Jester       SUBRY VEIGHT     SUBRY VOL     WATER Bills     Casing Size & Weight     Jester       SUBRY VEIGHT     SUBRY VOL     WATER Bills     Casing Size & Weight     Jester       Casing Size & Valle     Joster     Casing Size & Weight     Jester     Jester       Casing Size & Valle     Jester     Nation     Nation     Jester     Jester       Casing Size & Valot     Jester <td< td=""><td>11/15/12</td><td>7823 Kimm</td><td>orer # To</td><td></td><td>1011101111</td><td></td><td>COUNTY</td></td<>	11/15/12	7823 Kimm	orer # To		1011101111		COUNTY
Invalue     Deven     Color     Color       MALING ADRESS     Indication of the second of the s					1		MI
Ibsolution       Jost W. 2874 Jt       Hill Cask L. Solution       Solution       Heads         OTTY Data       STATE       STATE       State       Solution       Hadde         JOB TYPE Longoldton       HOLE SIZE       SUBTY       HOLE DEPTH       SSOC       Casing Size a weight, State       State         JOB TYPE Longoldton       HOLE SIZE       SUBRY VERSION       HOLE SIZE       SVI       HOLE DEPTH       SSOC       Casing Size a weight, State       State         SUBRY VERSION       HOLE SIZE       SVI       HOLE DEPTH       SSOC       Casing Size a weight, State       State       State         DISPLACEMENT 31       DISPLACEMENT PSI       MIX PSI       RATE 41.5 Bpm.       State	MAILING ADD	<u>071 CO.</u>					
Ibods W. 2011 CH.     STATE     ZIP CODE     STATE     ZIP CODE       CITY     STATE     ZIP CODE     State     State     State       Construction     HOLE SIZE     State     State     State     State       Casing Dertition     HOLE SIZE     State     State     State     State       Casing Dertition     HOLE SIZE     State     State     State     State       Casing Dertition     BLURRY VOL     WATER galisk     CEMENT LEPT to CASING SIZE a WERKT     27/2 1 Ziz       Casing Dertition     State     State     State     State     27/2 1 Ziz       Casing Dertition     State     State     State     State     27/2 1 Ziz       Casing Dertition     State     Marga     Cement Leptin Casing     State       REMARKS hold Cated     Marga     Marga     Cement Leptin Casing     State       Casing State     Marga     Marga     Marga     State       Casing State     State     Marga     Cement Leptin Casing     State       Casing Dertition     State     Marga     Marga     State       State     Partice     Marga     Marga     Marga     State       State     Partice     Marga     Marga     State     State					······································		11
Pack     Sto Doug       JOB TYPE Langstorman     HOLE SIZE       JURRY WEIGHT     SLURRY VOL       WATER galisk     CEMENT LEFT in CASING SIZE       DISPLACEMENT 3.11 LHS     DISPLACEMENT PSI       MIX PSI     MIX PSI       REMARKS: Incld Carborn, environd     MIX PSI       REMARKS: Incld Carborn, environd     MIX PSI       REMARKS: Incld Carborn, environd     MIX PSI       Geal Autowed by 10 bblc Lood in star invest 4 pumped 12 sks     Stop Psice       Geal and Type ping     The pin inv/2.11 bbls treat under press yred to 400 PS1       Stop ping     To invest 4       JOB TYPE investore     Interplan       JOB TYPE investore     Interplan       Geal and the pin inv/2.11 bbls treat under press yred to 400 PS1       JOB Type     Interplan       JOB Type     Interplan       JOB On lease     Interplan       Stop     Stop Psice       Stop     Stop Psice       JOB On lease     Stop Psice       Stop     Stop Psice       Stop     Stop Psice       Stop						1 Saler	4 Meeting
Iteration     Iteration     Iteration     Iteration       JOB TYPE LogString     Hole Size     Station     Station     Station       Casing Gerth     Station     Station     Station     Station       Standy     Station     Station     Station     Station       Displacement     Station     Station     Station     Station       Remarks     Station     Station     Station     Station       Station     Station     Station     Station     Station       Remarks     Station     Station     Station     Station       Station     Station     Station     Station     Station   <				·	and the second sec		
cASING DEPTH STUD       DRILL PIPE       THE TOP IN STUDY       CASING SIZE & WEIGHT DT/2 (TEXE SURRY WEIGHT         sturry weight       sturry weight       sturry weight       CEMENT LEPT in CASING       OTHER         DISPLACEMENT SILURRY VOL       WATER gallsk       CEMENT LEPT in CASING       C'EMENT LEPT in CA			66071		partice_		+
CASING DEPTH SHAP OR LA PIPE THEMA OTH STORE STUDIES IN WATER GAINS OF A WATER GAINS OF A WATER GAINS COMMENT LEFT IN CASING STORESS OF THE STUDIES ACCOUNT OF A PREVIDE A COMMENT STORESS OF A COMMENT STORESS OF A COMMENT A COMMENT AND A COMMENT A COMMENTARY A COMMENT A COMMENTARY A COMMENT A COMMENTARY A COMMENT A COMMENTARY A COMMENT	JOB TYPE 10	HOLE SIZE	55/81 HOLE DEPT	H 550		1	1 0
SURRY WEIGHT       WATER gallsk       CEMENT LEPT In CASING S'         DISPLACEMENT 3.1. [bd/s]       DISPLACEMENT PSI       MX PSI       RATE 4.5 Gpm         REMARKS: hold solet       Meetres, established criculation, mare 4.5 Gpm       Rate 4.5 Gpm         G.el fallowed by 10 bols fool, where nixed 4 pumped 100 # Pranh.       Secure 4.5 Job partice, established criculation, mixed 4 pumped 100 # Pranh.         Ceureut of 27b partice, established criculation, mixed 7 pumped 12 bols fool, where nixed 4 pumped 100 # Portuge       Pranh.         21/s.11 mixed plug to pin us/ 3.11 bols fresh water, pressured to 400 PS1, shot in casing       Image: 100 # PS1, shot in casing         Account       Account       Pumped 100 for provide 1 fool fool for provide 1 fool fool fool fool fool fool fool fo	CASING DEPTI	H <u>542</u> DRILL PIPE			t CASING SIZE &		18 EUE
DISPLACEMENT > 11 bits DISPLACEMENT PSL MIX PSL RATE 4.5 Gpm. REMARKS: hold soled meeting, established circulation, mixed to purped 100 # Preuric G.ed to Hower by 10 bits fock wither mixed to purped 17 sks. So Torawix Displacement of 270 get per sk, remeant to schede, Hildbed pump clean, pumpe 21/2" rober plug to pin us/ 2.11 bits tresh woter, press word to 400 PST, dust in casing. Had Own HgO Account QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE Sto 7 Sto 7 10 despe Mileage 100 to mileage 1725 00 1124 97 sks. System College 10 1124 97 sks. System College 11 11188 263 st Province College 11 11188 263 st Province College 11 1124 97 sks. System College 11 1126 263 st Province College 11 1126 263 st Province College 11							
REMARKS: held solely meeting, established circulation, mixed tourpart 100 # French Get followed by 10 bbls food water mixed to punced to ds Stor Formix cennent and 276 gel per sk cencent to surface Hisbed puncy clean Asinge. 21/3 " indexer ping to pin w/ 2.11 bbls fresh water, pressided to 400 PBT, shot in casing. Had Carn HgO Account guantry or UNITS Description of services or PRODUCT UNIT PRICE Stor On lease Mileage Stor Stor Star (2000) Stor Stor (2000) Stor Stor (2000) 1/24 97 sta, Solo Popunix cencent (2000) 1/24 97 sta, Solo Popunix cencent (2000) 1/26 00 (2000) 1/26 00 (2000) 1/26 00 (2000) Stor Down and age (2000) 1/26 00 (2000) 1/26 00 (2000)	DISPLACEMEN			»n	CEMENT LEFT I		
Gel followed by 10 bbls food inter mixed to pumped to the france to the states the pumped to the states to the sta	REMARKS: he		1111 1	1 1.	A		
cement of 270 per sk cement to sortice there will the star of 210 to the pine clean ariticle 21, " where plug to pine w/ 2.11 bills treat water pressured to 400 PST, dust in casing: Had an Hoo Account quantry or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL Stor I PUMP CHARGE TO 30.00 Stor a lease MILEAGE TO 30.00 Stor Stor Stor Stor Contract International Stores and the store of the stor	Gel Lalla		JA SPISELE - ILL CIT C		ced town	ped 100 #	Prenizia
21/1" Mober pla to pin w/ 2.11 blds freeh water pressured to 460 PBT shot in casing. Had an Hga Account auantry or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL SHO1 1 PUMP CHARGE 10300 CE SHO2 SHO2 (1 PUMP CHARGE 10300 CE SHO2 SHO2 (24 Partice) 1000 (25 Presenter) 1000 (25 Presenter) 1000, 100 1124 977 sho, S950 Poquerix cerement 10002, 100 1125 PD Poguerix cerement 10002, 100 1126 PD Poguerix cerement 100 120 120 120 120 120 120 120	Cerement.			- put the	20 97 ste		
Stat in casing:     Image: Image	21/ 11 N	the stand of the stand	6, coment to a	rtace, Alla	shed pump	clean,	alking I
Account auanty or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL Account QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL Stor / I PUMP CHARGE 7030.00 Stor / I PUMP CHARGE 7030.00 I PUMP CHARGE 7030.00 Stor / I PUMP CHARGE 7030.00 I PUMP CHARGE 7030.00	<u></u>	ober plug te pi	n w/ 3.11 bbls t	cesh water	pressure	d to 450	Der
ACCOUNT CODE     QUANITY or UNITS     DESCRIPTION of SERVICES or PRODUCT     UNIT PRICE     TOTAL       Stor     1     PUMP CHARGE     1035.00       Stor     0     lease     MILEAGE	Shot in	asing.				$\sim$	
ACCOUNT CODE     QUANITY or UNITS     DESCRIPTION of SERVICES or PRODUCT     UNIT PRICE     TOTAL       STOC     1     PUMP CHARGE     10335.00       STOC     0n     lease     120       STOC     0n     lease     120       STOC     STOC     0n     120       JDH     TT sha     Stockard     120       IIBB     263 #     Treuwing Call     1002.10       IIBB     263 #     Treuwing Call     1002.10       IIBB     263 #     Treuwing Call     28.00       IIBB     263 #     Treuwing Call     1002.10       IIBB     263 #     Treuwing Call     10002.10       IIBB     26.00     I     10002.10       IIBB     26.00     I     10002.10       IIBB     26.00     I     10002.10       IIBB     26.00     I     10002.10       IIBB     IIBB     IIBB     IIBB       IIBB     IIBB     IIBB     IIBB       IIBB     IIBB     II	·				7	1 ()	
ACCOUNT CODE     QUANITY or UNITS     DESCRIPTION of SERVICES or PRODUCT     UNIT PRICE     TOTAL       Stor     1     PUMP CHARGE     1035.00       Stor     0     lease     MILEAGE			······································		TT		· · · · · · · · · · · · · · · · · · ·
ACCOUNT CODE     QUANITY or UNITS     DESCRIPTION of SERVICES or PRODUCT     UNIT PRICE     TOTAL       Stor     1     PUMP CHARGE     1035.00       Stor     0     lease     MILEAGE		<u> </u>			TAN	$\rightarrow$	
CODE     QUANITY or UNITS     DESCRIPTION of SERVICES or PRODUCT     UNIT PRICE     TOTAL       5401     1     PUMP CHARGE     1030.00       5402     5403     5401     1030.00       5403     5401     Casing footage	Had Own	_H_0	I		$()-\mathcal{F}$		
CODE     QUANTY or UNITS     DESCRIPTION of SERVICES or PRODUCT     UNIT PRICE     TOTAL       5401     1     PUMP CHARGE     1030.00       5402     01     lease     1020.00       5403     5401     10000000     10000000       5403     5401     010000000     1255.00       5404     1000000000     100000000     100000000       1104     972 s/s     50/s0     Posurix ceruent     10000000000       1104     972 s/s     50/s0     Posurix ceruent     1000000000000000       1104     972 s/s     50/s0     Posurix ceruent     1000000000000000000000000000000000000					· /	/	
Stor     I     PUMP CHARGE     IOTAL       Stor     On lease     MILEAGE     IO330.00       Stor     Stor     Stor     IOTAL       Stor     Stor     Interface     IO330.00       Stor     Stor     Interface     IO330.00       Stor     Stor     Interface     IO330.00       Stor     Stor     Interface     IO1000.00       Stor     Stor     Interface     III       III     IIII     Stor     IIII     IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	1 1	QUANITY or UNITS	DESCRIPTION of				· · · · · · · · · · · · · · · · · · ·
STOG ON lease MILEAGE 1030.00 SHOD STD' Castring bottoge		I		SERVICES OF PRO	DUCT	UNIT PRICE	TOTAL
Stude on lease MILEAGE 5402 S42' casing botage		<u>/</u>	PUMP CHARGE				10:30:00
5407     2 minimum     ton mileage     175.00       1124     972 stas     5% to Pozurix cement     1062.10       11187     263 #     Premin Gel     55.23       4402     1     2% " clober plug     28.00			MILEAGE				
1124 977 sta 50/50 Poqueix cement 10(02.15 11188 263 # Premisin Gel 55.23 4402 1 21/2" ribber plug 28.00 1	5402		casine tootacp				······································
1124 977 sta 50/50 Poqueix cement 10(02.15 11188 263 # Premisin Gel 55.23 4402 1 21/2" ribber plug 28.00 1	5407	2 minimum	ton mileago				
11100     2005 #     Freurisin Cael     1000 #, 1       1     21/2 "ribber plug     28.000							145.00
11100     2005 #     Freurisin Cael     1000 #, 1       1     21/2 "ribber plug     28.000							
4402 1 21/2" ribber plug 	1124	977 ck	SO/D D -				
4402 1 21/2 " ribber plug 1 21/2 " ribber plug 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		21234	130 TOPULIX C	ement			1062,15
		1	Freurisin Cael				
	-TUZ		2/2" rubber plue	<u> </u>			00 00
							0-0-
				· · · · · · · · · · · · · · · · · · ·			
		· · · · · · · · · · · · · · · · · · ·					
				······			
				······································			
		· ····································	· · · · · · · · · · · · · · · · · · ·				2.5 1 部 条 6 * **
				······································			
		······································	· · · · · · · · · · · · · · · · · · ·				
avin 9737 SALES TAX J K A LIT	avin 3737	<u> </u>		·····		SALES TAX	BLO UT
ESTIMATED	(	I M.In	/	·····		ESTIMATED	
UTHORIZTION Statt Kupland TITLE		rott K. Inlan	d			TOTAL	436.851

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

NEULIA

Miami County, KS Well: Kimmerer 6 Lease Owner: TOC

### WELL LOG

Thickness of Strata	Formation	Total Depth
14	Soil-Clay	14
5	Lime	19
1	Shale	20
16	Lime	36
18	Shale	54
6	Lime	60
41	Shale	101
16	Lime	117
9	Shale	126
31	Lime	157
9	Shale	166
21	Lime	187
5	Shale	192
4	Lime	196
1	Shale	197
6	Lime	203
25	Shale	228
7	Sand	235
114	Sandy Shale	349
9	Lime	358
11	Shale	369
11	Lime	380
3	Shale	383
4	Lime	387
3	Shale	390
3	Sand	393
7	Sand	400
21	Sandy Shale	421
3	Coal	424
4	Shale	428
6	Lime	434
13	Shale	447
3	Lime	450
14	Shale	464
6	Lime	470
24	Shale	494
4	Lime	498
4	Shale	502
4	Sand	506
10	Sand	516

Miami County, KS Well: Kimmerer 6 Lease Owner: TOC

# Town Oilfield Service, Inc. (913) 837-8400

34	Sandy Shale	550-TD
·		
l		
		<u> </u>
	1	

Miami County, KS Well: Kimmerer 6 Lease Owner: TOC