KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CRIGINAL.

Form Must Be Typed Form must be Signed All blanks must be Filled

Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

44691

☐ Workover

☐ SIOW

SIGW

Temp. Abd.

API No. 15 - ___169-20321-00-00 Spot Description: NE_NE_NW_NW_Sec. 28 Twp. 16 S. R. 1 ☐ East West 130 __ Feet from 🗹 North / 🔲 South Line of Section 1,060 _ Feet from ☐ East / 🗸 West Line of Section Footages Calculated from Nearest Outside Section Corner: □NE ØNW □SE □SW Karber Redden Unit Well #: 1 Lease Name: Wildcat Field Name: _ Producing Formation: Mississippi Elevation: Ground: 1273 _____ Kelly Bushing: 1282 Total Depth: 2681 Plug Back Total Depth: 2651 Amount of Surface Pipe Set and Cemented at: 220 Feet Multiple Stage Cementing Collar Used? ☐ Yes ✓ No If yes, show depth set: _ If Alternate II completion, cement circulated from: _____ Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: 1500 _ppm Fluid volume: 400 Dewatering method used: Haul free water. Remainder air dry. Location of fluid disposal if hauled offsite: Operator Name: Scott's Production, LLC Lease Name: Hess _____ License #: 34379 Quarter_____ Sec. 31 Twp. 15 S. R. 16S East / West County: Saline Permit #: E-23931

☐ GSW Permit #: 12/10/2010 12/15/2010 1/13/2011 Completion Date or Spud Date or Date Reached TD Recompletion Date 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 MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. **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.

34439

264-8847

State: OH

Re-Entry

☐ SWD

ENHR

☐ GSW

Original Total Depth: _

Conv. to GSW

Permit #:

Permit #:

Permit #

Permit #:

☐ Conv. to ENHR ☐ Conv. to SWD

Plug Back Total Depth

OPERATOR: License #_

Address 1: _ P.O. Box 129

Contact Person: Steve Sigler

CONTRACTOR: License #_

Name: C & G Drilling, Inc.

Wellsite Geologist: Frank Mize

Designate Type of Completion:

CM (Coal Bed Methane)

✓ New Well

V Oil

Gas

□ og

Operator: _

Well Name: __

Original Comp. Date: ____

Deepening

Plug Back: _

Commingled

☐ SWD

☐ ENHR

Dual Completion

Purchaser: Coffeyville Resources

□ D&A

☐ Cathodic ☐ Other (Core, Expl., etc.): _

If Workover/Re-entry: Old Well Info as follows:

Re-perf.

Name:

Address 2: ____ City: Wooster

Phone: (330

BOP West, LLC

Signature:	5
Title: President	Date: 1-ZS-11

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: 01411

Side Two

Operator Name: BO	P West, LLC			Lease	Name: _	Karber Redde	en Unit	Well #:1_		
Sec. 28 Twp. 16			✓ West		: Salin					
INSTRUCTIONS: Shitime tool open and clarecovery, and flow rat line Logs surveyed.	osed, flowing and shi es if gas to surface to	ut-in press est, along v	ures, whether s with final chart(s	hut-in pres	sure rea	ched static level,	hydrostatic p	ressures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taker		VY	′es		 ✓L	og Formatio	n (Top), Depti	h and Datum		Sample
Samples Sent to Geo	•	√Y	′es ∏No		Nam	· -		Тор		Datum
Cores Taken	g.a carre,	 Y				ner Shale		1798		516
Electric Log Run		 ✓ Y	es 🗌 No		Lansir	ng		2002		720
Electric Log Submitte (If no, Submit Cop)	•	□ Y	es ☑ No		BKC	oton		2338 2350		1056 1068
	"				Marm			2520		238
List All E. Logs Run:	Noutron Doneit	. Dual	Industion S	enio.		ssippian		2600		1318
Compensated I Bond Log	vediron-Densit	y, Duai i	induction, S	orne,	RTD	ssippian		2685		1403
			CASING	RECORD	[V] N	ew Used	- v r	2000		1403
		Rep				ewosea ermediate, producti	ion, etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Wei Lbs.	ght	Setting Depth	Type of Cement			and Percent Additives
Surface	12.25	8.625		24		220	Class A	140	2% G	el 3% CaCl
Production	7.875	5.5		14		2676	Class A	125	Thickse	et + 5# gilsonite
		1	ADDITIONAL	OFMENT		 			<u> </u>	· · · · · · · · · · · · · · · · · · ·
Purpose:	Depth					JEEZE RECORD				
Perforate	Top Bottom	Туре	Type of Cement # Sacks		s Usea	Used Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
	PERFORAT	ION RECO	RD - Bridge Plug	s Set/Time		Acid Fra	cture Shot Ce	ment Squeeze Reco	rd .	
Shots Per Foot	Specify	Footage of	Each Interval Per	forated		(Amount and Kind of Material Used)				Depth
4	2600'-2606'					500 gallons 15% MCA			2600'-2606'	
					•			RECEIVE	- n	
	4						5	JAN 2 8 2		
TUBING RECORD:	Size:	Set At		Packer A	\ + -	Liner Run:		KCC WICH	HTA	
	2.375'	2636	•	None	٠	· -	Yes ✓	No No		
Date of First, Resumed	Production, SWD or E	NHR.	Producing Met	hod:	ng [Gas Lift 🔲 🤇	Other (Explain)			
Estimated Production Per 24 Hours	Oil 30	Bbls.	Gas 0	Mcf	Wa	ter B	bls.	Gas-Oil Ratio		Gravity
		·		L			· · · · · · · · · · · · · · · · · · ·			
DISPOSITI	ION OF GAS:			METHOD OI	_			PRODUCT	ION INTER	RVAL:
Vented Sol	_			Perf.	Duall (Submit		mmingled mit ACO-4)	2600'-2606'		
(If vented, Su	ıbmit ACO-18.)		Other (Specify) _				•			



TICKET NUMBER	30069
LOCATION EURRKA	
FOREMAN KEVIN ME	

	hanute, KS 667 or 800-467-867		IELD TICKE	T & TREAT		PORT	·	Ki
DATE	CUSTOMER #	W	ELL NAME & NUN	18ER	SECTION	TOWNSHIP	RANGE	COUNTY
/3 - 15 - 10 CUBTOMER		KARbe	R-Radden a	ENIT #1	28	165 .	1w	SALME
B. O. P.	west LLC			SAFETY	TRUCK#	DRIVER	TRUCK#	ORIVER
AAILING ADDRI	ESS			meeting	445	John 5		
<i>P.o. Bo</i>	× 129				491	KEVIN VOHE	Eldsent.	
DITY T		STATE	ZIP CODE	7	-			
WOOSTEA	<	OH	44691					
OB TYPE HONG	ostring 0	HOLE SIZE_	77/3	HOLE DEPTH	2681	CASING SIZE & V	NEIGHT 5 1/2 /	y # syew
	2676						OTHER	
LURRY WEIGH	HT 13.7 #	SLURRY VO	139 BLL	WATER gal/s	± 9. °	CEMENT LEFT in	CASING 21.2.	₹
	765.4BLL							
						ul 5 BGC WATS	+. Pump 13	866
						Set Coment K		
						latch down fr		
						1. Bump Plug		
						@ ACC time.		
	lety, Rig do							

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	·····		······································					

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925,00
5406	100	MILEAGE	3.65	365.00
1126 A	125 sks	THICK Set Coment	17.00	2/25,00
1.110 A	625 *	KOL-SEAL 5"/SK	, 42	262.50
HIIA	100 *	Matasicicate Pre Flush	/. 80	180.00
5407 A	6.88 Tour	100 miles Buck Detu. RECEIVE	1.20	8.75.60
4159	. /	51/2 per 12 - m/	240 44	328.00
4454	/	5/2 LATCH down Plus JAN 282	242.00	242.00
4104	1	51/2 Cement Basket	219.00	219.00
4130	ξ	51/2 × 72/8 CONTRALICES KCC WICH	111A 46.00	276.00
			SUB TOTAL	5748.10
		THANK YOU 7.3%		265.17
सा ३७७७	0 00		ESTIMATED TOTAL	6013.27
JTHORIZTION_	Day Ita	TITLE Comment Could	DATE	

scknowledge 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





LOCATION EURCKU
FOREMAN STEWE NACO

PO Box	884, (Cha	nute,	KS	66720
620-431	-9210	10	800-4	87-	8676

FIELD TICKET & TREATMENT REPORT.

	01 900-491-9916			CEMEN	il			
DATE	CUSTOMER #	WEL	L NAMÉ & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12-10-10 GUSTOMER		Karber	Redden	Moir #1	28	/65	1E	Saline
Bucker	s 0:1 Pr	eduction	ROPWE	57-111	TRUCK #	DRIVER	TRUCK#	DRIVER
				Ī	485	JP-Alan		
P. 0. 130	× 129			"	513	Calin		
OffY	•	STATE .	ZIP CODE	1				
40057	٩٢	GH	44691					
		HOLE SIZE	24	HOLE DEPT	H 2221	CASING SIZE & V	VEIGHT 8 5	ہ ہے ہے ۔
CASING DEPTH	222'	DRILL PIPE					OTHER	
	T 14.8#	SLURRY VOL_		WATER gall	sk	CEMENT LEFT In	CASING	
	~ _		NT PSI			RATE		······
REMARKS: 5						reak Cir		
resh u	rater ?	mp les	Splich	sach D	111140 S	Kr Clas	S A CRI	rent
	2 cocks	76/2 5	2 3- 4	4 Flor	CRIR PROC	15x AT	14.87 9	221/66/
	(c / 17)				25.	wi Cash	252	
Foul C	ment R	TUTAL T	7 sunface	58	bla Stud	Y TO PI	Ž	
	Jahca	Apreto.	Right	(art.x)				
		····						
			71	· · · · · · · · · · · · · · · · · · ·	* * * * * * * * * * * * * * * * * * * 			
			hank.	You				
ACCOUNT CODE	QUANITY	or UNITS	DS	SCRIPTION o	1 SERVICES or PR	RODUCT	UNIT PRICE	TOTAL
54015	1		PUMP CHARG	3E			785.00	725.00
5406	\ \ \		MILEAGE				3,65	365.00
								[
11545	140		C/955	A Came	70		13.50	1590.00
1102	400-4		350	Caclz	,		.75	300.00
111813	860 P		3%	(men 1		.,	20	57.00
1/47	35 ±		E SP PR	CEK E	10 Cete		2.1.0	73.50
5407A	6.58700	-5"	Jon 1	nileage	Rulk	Truck	1.20	75960
					RECE	NED		
				· · · · · · · · · · · · · · · · · · ·	, ,,,	n 2011	 	
					JAN 5	<u> 2 7011 </u>		
					KCC A	WED 8 2011 WCHITA		
							Subjutate	419 510
				.,, 4	Manager Control	23%	SUBTUTU!	16903
Tavin 3737							ESTIMATED	

AUTHORIZTION > AUTHORIZTION

TITLE Tool Oacher

DATE /2//01/0

TOTAL

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 to

RICKETTS TESTING		(620) 326-583	Page 1		
Company Address CSZ Attn.	BOP West, LLC P.O. Box 129 Wooster, OH 44691 Frank Mize	Lease Name Lease # Legal Desc Section Township	Karber Reddin Unit 1 NE-NE-NW-NW 26 16S	Job Ticket Range	2132 1W
Comments		County Drilling Cont	Saline C&G Drilling, Inc. R	State KS Rig #2	

GENERAL I	NFORMATIO	N				
Test # 1 Tester Test Type	Tim Venters Conventional Successful Te		12/14/2010 le	Chokes Top Recorder Mid Recorder Bott Recorder	# W1022	Hole Size 7 7/8
# of Packers	2.0	Packer Siz	e6 3/4	Mileage	252	Approved By
Mud Type Mud Weight Filtrate	Gel Chem 9.3 13.4	Viscosity Chlorides	36.0 1300	Standby Time Extra Equipmn Time on Site Tool Picked Up Tool Layed Dw	t Jars & Safet 6:25 AM 8:05 AM	y joint
Drill Collar Ler Wght Pipe Ler				Elevation	1273.00	Kelley Bushings1282.00
Formation Interval Top Anchor Len Be	Mississippian 2516.0 elow 90.0	Bottom Between	2606.0 0	Start Date/Time End Date/Time		

2606.0
Fairly strong 2 inch blow at the start of the initial flow period, building, rea ching the bottom of the bucket in 5 minutes. Weak surface blow back throughout the initial shut-in period. Fairly strong 1 1/2 inch blow at the start of the final flow period, building, reaching the bottom of the bucket in 7 minutes. We ak surface blow back after we bled line off (8 min.) building to 2 inches. Tim es: 30, 45, 45, 60. Oil Gravity: 36.

R	FC	n)	/F	RY	,
Γ		\mathbf{c}		$rac{1}{2}$	

Total Depth

Blow Type

Feet Description	Gas	Oil	Water	Mud
 245 Gas in Pipe 5 Clean oil 370 Gassy, slight mud cut oil 65 Very slight mud cut oil 180 Gassy, slight mud cut oil 	100%245ft 0% 0ft 5% 18.5ft 0% 0ft 5% 9ft	0% Oft 100%5ft 78% 288.6ft 98% 63.7ft 74% 133.2ft	0% Oft 0% Oft 0% Oft 0% Oft 0% Oft	0% Oft 0% Oft 17% 62.9ft 2% 1.3ft 21% 37.8ft
DOT Fluids A				

DST Fluids (

JAN 2 8 2011 KCC WICHITA