Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1104318

Form ACO-1 August 2013 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 Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Duilling Fluid Management Dian
Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

	Page Two	1104318
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		Log Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nar	ne		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-		lew Used termediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SC	UEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment o	n this well?		Yes	No (If No, ski	p questions 2 an	d 3)

Did you perform a hydraulic fracturing treatment on this weil?
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

No (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify For		RD - Bridge F Each Interval		e	,		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner R		No	
Date of First, Resumed	Producti	on, SWD or ENHF	? .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
	I									
DISPOSITI	ON OF G	AS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Solo	1 🗌 L	Jsed on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other (Specify))	(Subinit /	,	(Submit ACO-4)		

Yes

Yes

No

C°						TICKET NUMB LOCATION_ <u>E</u> FOREMAN <u>5</u>	ureka KS	8273 uck
PO Box 884, C	nanute, KS 6672 or 800-467-8676	LU	DIICKEI	CEMEN	// -		- 28375	
DATE	CUSTOMER #		NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
11-16-12	3451	B. Educado	7.	-HP	35	235	14E	woodson
CUSTOMER , /	<u> </u>	<u> </u>		SKYY	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR		leum cl	<u> </u>	Drig	445	Dave 6	11001(1)	
	s51 Ash	St Ste 2	205		667	Chris B	·	
			ZIP CODE					
Lean	100 d	KS	66211					ļ
OB TYPE	0	HOLE SIZE /2	14	HOLE DEPTH	1 <u>41'</u>	CASING SIZE & V		
CASING DEPTH	40 G.L.	DRILL PIPE		TUBING			OTHER	·
SLURRY WEIGH	11.5-15#	SLURRY VOL		WATER gal/s	ik	CEMENT LEFT In RATE <u>5 BPN</u>	CASING <u>/0</u>	
	<u>r 2 Bb/</u>	DISPLACEMENT		MIX PSI	and the	. /		r, miten
REMARKS: K	g up to				<u>Circulatio</u> % Calcius		tisplace u	
<u>40 5K</u>	5 (1455	H Lev	<u>Casina</u>	-	Dod _Circo		15 Frace (
<u>2 Bb</u>	1 Water	Tol.	omplete			21411211_44		
<u></u>			<u>, 0 + 1 p / 0 / c</u>	<u> </u>				
								. <u> </u>
	-		16					
			Than	<u>ks 5</u>	hannon	+ Crec	<u>v</u>	
								·····
	r					·		TOTAL
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION 0	f SERVICES or			
54015	/		PUMP CHARG	Ĕ			825.00	825.00
5406	45						4.00	180.00
				7			1,195	598.00
1045	40 5		Class "A				14.95	55.50
1102_	75#		Calcium		<u> </u>		• 74	15.75
1/18 B	75 ;	#	Gel @	<u> 1%</u>			• 61	
	1.89	8 7 4	T. n	Menan	bulk :	Truck	m/c	350,00
5407	7.01	8 Tons	1001 1	<u>intuge</u>	DUIX		<u> </u>	
<u> </u>			 				<u> </u>	
<u></u>			<u> </u>				<u> </u>	<u> </u>
			┞					1
	 		<u> </u>				<u> - </u>	
	 		<u> </u>					
	<u> </u>	<u> </u>						
	<u> </u>	<u>_</u>					<u> </u>	<u> </u>
	<u> </u>							
	<u> </u>						Sub Total	2024.25
				-04		7.3%	SALES TAX ESTIMATED	48,85
iavin 3737				$\alpha \mathcal{Y}$			TOTAL	2073. 1D
AUTHORIZTION	Ben	Hanne	<u>_</u>		Toolpu	sher.	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

•





TICKET NUMBER	38241	\checkmark
LOCATION EULER	· · · · · · · · · · · · · · · · · · ·	

FOREMAN RICK Ledford

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

FIELD TICKET & TREATMENT REPORT

020-431-9210	01 000-401-0070			CEME				
DATE	CUSTOMER #	w	ELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
11 /19/13	3451	Bab	Edwards "	7 HP	35	235	146	Woodson
CUSTOMER	· · · ·					法自己最多权益的		
I H	ans letroren	~ LLC		SKAY	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDA	RESS			pris	520	John		
115	51 Ash Se	Ste 205			611 6	Joey		
CITY		STATE	ZIP CODE	-	6117	Allen B.		
lea	Wad	125	66211					
JOB TYPE 4		HOLE SIZE		HOLE DEPT	н <u>/725 '</u>	CASING SIZE & V	VEIGHT 44	7.5 * New
CASING DEPTI	н <u>. 1724 '</u>	DRILL PIPE		TUBING			OTHER	
SLURRY WEIG	HT 1. 5*	SLURRY VO	L <u>60 651</u>	WATER gal	/sk_ 8 9	CEMENT LEFT in	CASING <u>o'</u>	
	ит <u>.27.</u> ¶	DISPLACEM	ENT PSI <u>850</u>	_ 1121 PSI_/3	101 Bun play	RATE		
REMARKS: 5	afety meet				BICON CIT		11 Bbl fre	sh water.
					901 × 1/2# 0h			
w/ 50	ses thick	kset cen	nt. w/5*	Kal-seal /	SK @ 13.5	"/col was	hout puna	+ lines
(e)ense	alus, Disa	loce w l	27.9 861	fresh wo	te. Final p	A DECSAUSE	850 PSI.	Sum alua
to 1300	PSI. Class	e cressure	float +	alua held.	Croad cem	nt cetucos i	te suctace :	9 821
slurry t	A		Rig day			·		
<u> </u>	- f							

"Thank You"

1 45 145 5xs 990 24 50 5x5 50 5x5	PUMP CHARGE MILEAGE 100/40 Pozmix cenut 100/40 Pozmix cenut	1030.00 4.00 12.55 .21 1.29 19.20	1030.00 180.00 1819.75 207.90 92.88
145 5×5 990# 724 50 5×5	thickset cenut tail cenut	12.55 .21 1.29	1819.75 207.90 92.88
990" 72" 50 5#5	8 % ge 1 lead comment 1/2* phoneson /su thickset comment tail comment	.21 1.29	92.88
50 545	thickset cenut tail cenut	1.29	92.88
50 5#5	thickset cenut tail cenut		
		19.20	960.00
0500			
	5th Kol-spai/sn	.46	115.10
2	tan mikage bulk tres	350.00	700.00
1	41/2" to cube plug	45.00	45.00
		Subtated	5150.53
> 1 \	264800 7.3m	SALES TAX ESTIMATED TOTAL	<u>236.5</u> 1 5387. (D
		1Y"' top () blig	1

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.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

December 10, 2012

Mark Haas Haas Petroleum, LLC 11551 ASH ST., STE 205 LEAWOOD, KS 66211

Re: ACO1 API 15-207-28375-00-00 B. Edwards 7-HP SW/4 Sec.35-23S-14E Woodson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Mark Haas