

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1159197

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:			Sec.	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
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:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached 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



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		# O	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i>
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			



CONSOLIDATED ON WHIT Services, LLC

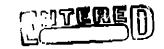


LOCATION EUNOKO

PO Box 884, C	hanute, KS 667	40	D TICKE		TMENT REP		290	
320-431-92 <u>10</u>	or 800-467-8676	<u> </u>		CEMEN	T 107 15	TOWNSHIP	RANGE	COUNTY
DATE	CUSTOMER#		NAME & NUM					
	3451	Arnald	# 2 - M	<i></i>	35	275	14E	Mosepon
CUSTOMER	2 1	•			TRUCK #	DRIVER	TRUCK#	DRIVER
Haas	<u>Petraleum</u> ESS	LLC_		┪			(ACONT)	
MAILING ADDR	E33		_		At 485	Alanm		
<i> 551 </i>	1sh st	57 20 STATE	2 CODE	4	667	cheis B	 	
CITY		STATE		1		<u> </u>	 	
Leawood		155	66211		40.00	<u> </u>	- 66	<u>l.</u>
JOB TYPE_Su	rface 0	HOLE SIZE	<u> 24 </u>	_ HOLE DEPT	H 40'	CASING SIZE & V		<u> </u>
CASING DEPTH	40'	DRILL PIPE	_	_TUBING	-		OTHER	
SLURRY WEIGI		SLURRY VOL_	<u></u>	WATER gal/	sk	CEMENT LEFT in	CASING 5	
	- 04	DISPLACEMEN"	T PSI	MIX PSI		RATE		
DEMARKS: C	E. monation	al 8:000	マル タ教(ashne.	Break Circu	lation w/ E	resh wat	<u>er</u>
the Water	Cre Class	Comords he	132 (40)2	226	el DI	place with	248B F	resh
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	10) de T	mp/038	18- agray					
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			Thank	Cyou				
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			, _				 	
ACCOUNT CODE	QUANITY	or UNITS	D	ESCRIPTION O	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
54015			PUMP CHAR	GE			870.00	870.00
5406	45		MILEAGE				4.30	189.00
							 	
11045	Hosks		Classa	Cement	. <u></u>		15.70	628.00
-	110+		Caclz	-	_	·	.78	85.80
//02	75-4		Gel 2		<u> </u>	· ·	<i>.2</i> ح	16.50
111813	 /2		1000	-0				
5407	1.88 740		Tonm	Leura	BWX Truck		me	368.00
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	1							
	 		<u> </u>				Subtotal	215730
	 		 			7.15 %	SALES TAX	53.2
Ravin 3737				deli	3() (a		ESTIMATED	
		1-1	_		_	^	TOTAL	2209.51
AUTHORIZTIO	well "	Em	عو	TITLE	4 ev 9/100	<u> </u>	DATE	<u> </u>

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_	43345
LOCATION Fuce	
FOREMAN STANK	•

	FIELD TICKET & TREATMENT REPOR
PO Box 884, Chanute, K\$ 66720	LIEFA HOUFT & HIFTH HELD OF
O HOX 2011 O	

	or 800-467-887			CEMEN	TAPTIC	207-285	62	
DATE	CUSTOMER#		L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7:30-/3	346)	Acnold	2-418		35	235	146	Woodsan
CUSTOMER						77.4		DDD/ED
Hoose	Troleum /	45 _		1	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	Traleum /			1	445	Cheis B	<u> </u>	
			_	,	647	Toey		
CITY	93h_57.	STATE	ZIP CODE	} .	513	Tim		<u> </u>
Laguar		Ms .	61211	_		<u> </u>	<u> </u>	<u> </u>
JOB TYPE		HOLE SIZE		_ HOLE DEPTI	1997'	CASING SIZE &	WEIGHT <u> 4 //</u>	9.5 Mu
CASING DEPTH	1495	DRILL PIPE		_TUBING		- 	OTHER	
SLURRY WEIGH	T	SLURRY VOL		WATER galle	sk	CEMENT LEFT II	CASING	
DISPLACEMENT	334	DISPLACEME	NT PI 660	Marie Sam		RATE		
REMARKS; C	הרדע חובעו	ine . Air	4070 B	12 Casin	e Brook	<u>Circulatio</u>	n + Pun	p 52Ns
Kack was	The makes	\ \x:\x \ //	75 sks - 6	0/4/0/P0	2mix Car	en 4/82	<u> </u>	
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Ribara 1	クション ヘントン・	oat wash u	לכש ב למו	Solacs 6	J/_73%_	SA) Frash	15/01	<u>-ina\</u>
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<u></u>	(مالي	Camples	Rigar	my n				
77								
			Tho	700			·	

ACCOUNT CODE	QUANITY of UNITS	DESCRIPTION of SERVICES OF PRODUCT	UNIT PRICE	TOTAL
5491	,	PUMP CHARGE	1085.00	1085,00
5406	45	MILEAGE	4.26	<u> </u>
1131	76 SKs	60/40 Pazmin Cament	13.18	988.60
11/8/3	515 B	Gel 8%	.22	113.30
1107A	754	Phonoseal 1º per/sk	1.35	191.75
1124A	69383	Thicksel Coment	2016	1309.60
///0A	3000	Kal-Seol 5 posisk	.44	138.00
5407	6.5279ns	John Leage Bulk Truck 515 667	mexs	73600
Нисн		4/2 Tap Rubber Plug	47.25	4725
			SubToTal	4607.90
		661088	SALES TAX	185.76
avin 9797	C2 11	.01	ESTIMATED YOTAL	47934

AUTHORIZTION Ben Hancall

TITLE 100 1 PUSLER

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

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/

Sam Brownback, Governor

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

September 20, 2013

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

Re: ACO1 API 15-207-28562-00-00 Arnold 2-HP NE/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