

Co	nfiden	tiality	/ Requested:
	Yes	N	lo

Kansas Corporation Commission Oil & Gas Conservation Division

1122817

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				
Address 2:			Feet from North / South Line of Section					
City: St	ate: Ziŗ	D:+	Feet	from East / West Line of Section				
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:				
Phone: ()			□ NE □ NW	□ SE □ SW				
CONTRACTOR: License #			GPS Location: Lat:	, Long:				
Name:				. xx.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:			Datum: NAD27 NAD27					
Purchaser:			County:					
Designate Type of Completion:			Lease Name:	Well #:				
New Well Re-	·Fntrv	Workover	Field Name:					
	_		Producing Formation:	Producing Formation:				
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground: Kelly Bushing:					
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:				
CM (Coal Bed Methane)	G3W	Temp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet				
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Collar Used?					
If Workover/Re-entry: Old Well Inf				Feet				
Operator:				nent circulated from:				
Well Name:			, ,	w/sx cmt.				
Original Comp. Date:			loot doparto.	U/ U/_				
	_	NHR Conv. to SWD						
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the					
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls				
Dual Completion	Permit #:		Dewatering method used:					
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:				
☐ ENHR	Permit #:		On and an Name					
GSW Permit #:								
				License #:				
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R				
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 I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run	es No								
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used	Type and Percent Additives			
Perforate Protect Casing	Top Dottern								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment of	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-		_ ` `	skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
Specify I dotage of I			aon morvari onoratoa						
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

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		Well # 9 HP	المستحد مقوم بالمراجع والمستحد المتعدد المستحد المتعدد
1	501/0-2	11m515-517	
	C/AY 2-9	Shal-517-537	
30 7 34	1ime 9-20	1,m.537-588	
	Shede 20-28	Sha\0538-544	
,	lime 28-1160	Jun 544-546	فللم النجار الراءة مجرورات للمالح
	Shale 60-91	Shal 546-575	•
	/11/1291-109 ×	/me 575 - 576	
	Shale-109-194	Shale 576-597	
	1,mc/94-216	lime 597-600	
	Shde 216-245	Shale 600-627	
\$7.50°C \$1.50°C	lime 245-249		- 2 - 2
	Shele 249-247	Time 627 - 628 5hal 628 - 635	
	11mc 277-279		
Y	Shook 2791 291	Shale 636-643	
James Sales	1:10 20 GHE 193	1,043-644	
-A735	Shak 293-308	Shal 644-654	**************************************
· 	Im 368-315	17446 654-65S	er frankriker in de frank George George in de frankriker in de frank George George in de frankriker in de frank
, . 	S/14/c 315= 7317	Shell 655-658	
	1ime 317-321	Top oil Sand 658-	
	5hal-321-325	5hale 567-69	5
	/im 325-333	lime 695-697	
	Shul-333-335	Shak 697-Will	drill
	Ime 335-338	70 8730 ft	
	Shale 338-343	Caseing/ pipe 7	23 TD
<u>,</u>	/me 343-363		
, æ(3	shale 363,7367	1.55 AT /	·
	line 367-368		
ડં 	3hak 368-370		
 -	/inc 376-379		
	5/14/ 379-398		
···	Inc 398-399 Shale 399-515		
	<u> </u>	6	



256791

ticket number 38820 LOCATION Of Law 9 FOREMAN Algn Made

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
2-14-13	3451	N. Goa	e .	#9-414	SE II	16	21	MI
CUSTOMER	0.1.10		•		TOUGH!	CASTON STATE		11 10 000
Haas MAILING ADDRE	<u>PE ITO 181</u> 88	um 119	nk Hags		TRUCK#	DRIVER	TRUCK#	DRIVER
	1.461	Ste 20;	5		21.2	Ala Mak	MARY	Meet
(155) CITY	<i>Z/13/1 ∪ Γι</i> .	STATE	ZIP CODE		369	De Mas	1000	
4		165	66211	-	513	SOFT	5	
Legwood		HOLE SIZE_	37/R	J HOLE DEPTH	725	CASING SIZE & W	IEIGHT 27	
JOB TYPE		DRILL PIPE	· · · · · · · · · · · · · · · · · · ·	_TUBING		ONO INC ONCE OF T	OTHER	<u></u>
SLURRY WEIGH		SLURRY VOL		WATER gal/s		CEMENT LEFT in	1/-	5
DISPLACEMENT	11 0	DISPLACEMENT	PSI 800	MIX PSI_	10	,	On	
REMARKS: Ho		, ,	oked	to cas	ing East		vate.	
Mixed			00 # 00.	1 Foll	wel	by 118	ISK	50 150
V 2 0	at ply	/ 4	9 p) (P 1 10 11	lated	CEW En	+ E	lusted
1.00	Propose	de shu	to	C05	ne TD	Well	held	
-paricip.	·	Pit	, <u></u>					
r								•
	<u> </u>							
					-		John	<i>(</i>
Sky	Dr: 11ins.	Esgus			<u>. </u>	1 land		
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	<u> </u>		PUMP CHARG	ε		368	, ,	103000
3406		2	MILEAGE	· 		368		80.00
5402	72	0	6-051-5 G	Look	038	368		,
5407	M1		ton	miles		1570		350.00
5502C		3	80	201-		369	·	180.00
- V-P								
								1
1/24	118		50/50	CAME	ent _			129210
11183	298	Y.	9.01					62,58
4402		1	21/2	plas				28.00
1102	<i></i>	90#	colc 'u		215 de			74.00
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							Lumin	154
						ji huka	•	- 7
					<u> </u>		SALES TAX	109,97
7876 nIvaF					·		ESTIMATED TOTAL	3206.65
AUTHORIZTION	a of	办		TITLE		•	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.

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

March 07, 2013

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

Re: ACO1 API 15-121-29415-00-00 N Cone 9-HP SE/4 Sec.11-16S-21E Miami 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