Сс	onfiden	tiality	Requested:
	Yes	ΠN	0

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1247256

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 North / 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:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
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	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	
SWD Permit #: ENHR Permit #:	Location of fluid disposal if hauled offsite:
	Operator Name:
GSW Permit #:	Lease Name: License #:
Soud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 III Approved by: Date:

	Page Two	1247256
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTDUCTIONS: Chave important tang of formations panatrated	Datail all agree Bapart all final	popios of drill stome tosts giving interval tosted, time tool

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 Sheets)		Yes No		og Formatic	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolog		Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		ion, 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 / SQL	IEEZE 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 on this well?					Yes	No	(If No, skip questions 2 and 3)	
	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?				Yes	No	(If No, skip question 3)	

Yes

No

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

	,	0	,	0
Vas the hydraulic fracturing	treatment information	submitted to the	chemical disclosure	registry?

Shots Per Foot		PERFORATION RECOF Specify Footage of I			RD - Bridge Plugs Set/Type Each Interval Perforated				ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner R		No	
Date of First, Resumed	Product	ion, SWD or ENHF	} .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS:			METHOD OF COMPLE			TION:		PRODUCTION INT	ERVAL:	
Vented Sold Used on Lease				Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Submit ACO-18.)				Other (Specify)				. ,		

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	East Lidikay 19i-HP
Doc ID	1247256

Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.8750	7.0000	17	20	Cement	5	N/A
Production	5.6250	2.8750	6.5	760	Cement	98	50/50

Skyy Drilling, L.L.C. 11551 Ash Street, Suite # 205 Leawood, Kansas 66211 Office (913) 499-8373 Fax (913) 766-1310

March 6, 2015

Company:	Haas Petroleum, LLC 11551 Ash Street, # 205 Leawood, Kansas 66211
Lease:	East Lidikay – Well # 19 I HP
County:	Franklin
Spot:	NW SE NE SE4 of Sec 4, Twp 16, R 21 E
API:	15-059-26915-00-00
Spud:	February 27, 2015
TD:	780'

2/27/15:	Set 20' of 7" – Cemented with 5 sacks
3/3/15:	Drilled from 20' to 780' TD. Ran 760' of 2 7/8 casing
3/3/15:	Cemented with 118 sacks.

TOTAL DUE: \$5,500.00

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	OIL Well Services, LL	۰۰ ۲۰	Ivoice #	10/2/2		/ <u>//</u> .	812 1
			• •		Z_ FOREMAN_ <u>/</u>	+19n /	Vlader
	hanute, KS 66720 or 800-467-8676				PORI		
DATE	CUSTOMER #	WELL NAME & NU		SECTION	TOWNSHIP	RANGE	COUNTY
3-4-15	3451 F	Lyd: Kay	197-HP	SE 4	16	21	31
CUSTOMER							DDIV/5D
MAILING ADDR	<u>Petroleu</u>	n		TRUCK# 730 ✔	DRIVER	TRUCK#	DRIVER
2155	Ash Sh	Ste		368	AdMa	Car Cry	Jrie Cr
CITY	STATE	E ZIP CODE	-	3701	Mils Fox		
Lequo	od K	5 66211		510	Brubiv		
JOB TYPE	ngstring HOLE	size <u>57/8_</u>		780	_ CASING SIZE & W	IEIGHT	3
CASING DEPT			TUBING	• 		OTHER	25
SLURRY WEIG		RY VOL	WATER gal/s		CEMENT LEFT in	CASING $\underline{\gamma} \in$	<u> </u>
DISPLACEMEN	$\frac{1}{1} \frac{1}{1} \frac{1}$	ACEMENT PSI_BUC	shed 1	nto A	RATE 7 0	A. And	100#
REMARKS:	Ma neer	15, F519PI,	50157	Ceme	ixed +	200 Car	201
<u>Gel F</u>	gliouen o	PARAT	Fluch	col Mi		mped	DUS
+0 00	Sign TD	Nelly	ield !	200 P	SI for	30 mi	nu te
MIT	Set 7	loat.					L
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	h. D. U.				PIN MU	<i>FU</i> -	
اي	syy Willia	· <u></u>		-AA	ANO O		
ACCOUNT	QUANITY or UN	ITS I	DESCRIPTION o	f SERVICES or F	RODUCT	UNIT PRICE	TOTAL
CODE THOI							
	۱ م	PUMP CHAI	RGE 348	80%	Scount	108500	998 20
3406	15	PUMP CHAI		8°70 d	scount	108500	998.20 103.00
340b		MILEAGE	368	•		108500	
3406 5402 5407	15 760' Min	MILEAGE	368	tage	368 510	108520	3680
5402	760'	MILEAGE	368 ing 100	tage	368	108500	
5402 5407 5502C	760' Min	MILEAGE	368 ins foo Mile	tage	368 510	108500	3680
5402 5407 5502C	760' Min	MILEAGE COG Ton BD	368 ins 500 Mile Vac	ta <u>ce</u>	368 510		3680
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.0.6 <i>Ton</i> <i>BD</i> <i>50/5</i>	368 ins 500 Mile Vac	ta <u>ce</u>	368 510	108500	3680
5402 5407	760' Min	MILEAGE C.0.5 <i>ton</i> <i>BD</i> <i>50/5</i>	368 ins foo Mile UGC D ceme	ta <u>se</u> 5 ent	368 510 370	1127 - 58.30 -	3680
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.0.6 <i>Ton</i> <i>BD</i> <i>50/5</i>	368 ins foo Mile UGC D ceme	tage 5 ent aterial	368 510 370 346	1127 58.30 1185.30	3680
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.0.6 <i>Ton</i> <i>BD</i> <i>50/5</i>	368 ins foo Mile UGC D ceme	tage 5 ent aterial hegs	368 51D 370 370 370	1127 58,30 1185.30 355.59	36800
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.061 <i>Form</i> <i>BD</i> <i>50/5</i> <i>5e</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial	368 51D 370 370 370	1127 58,30 1185.30 355.59	368± 150±0 150±0
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.0.6 <i>Ton</i> <i>BD</i> <i>50/5</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 370	1127 58,30 1185.30 355.59	36800
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.061 <i>Form</i> <i>BD</i> <i>50/5</i> <i>5e</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 370	1127 58,30 1185.30 355.59	368± 150±0 150±0
5402 5407 5502C	760' Min 11/2 98	MILEAGE C.061 <i>Form</i> <i>BD</i> <i>50/5</i> <i>5e</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 370	1127 58,30 1185.30 355.59	368± 150±0 150±0
5402 5407 5502C	98 265 #	MILEAGE C.061 <i>Fon</i> <i>BD</i> <i>50/5</i> <i>50/5</i> <i>50/1</i> <i>21/20</i> <i>21/20</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 370	1127 58,30 1185.30 355.59	368± 150±0 150±0
5402 5407 5502C	- 760' Min 1'2 - 98 265 #	MILEAGE C.061 <i>Fon</i> <i>BD</i> <i>50/5</i> <i>50/5</i> <i>50/1</i> <i>21/20</i> <i>21/20</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 30% 30% 30% 30% 30%	1127 58.30 1185.30 355.59 9 9	36820 150-00 929.71 29.50
5402 5407 5502C	- 760' Min 1'2 - 98 265 #	MILEAGE C.061 <i>Tom</i> <i>BD</i> <i>50/5</i> <i>50/5</i> <i>52</i> <i>32/20</i> <i>21/20</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 370	1127 58.30 1185.30 355.59 G (SALES TAX	368± 150±0 150±0
5402 5407 5502C	98 265 #	MILEAGE C.061 <i>Tom</i> <i>BD</i> <i>50/5</i> <i>50/5</i> <i>52</i> <i>32/20</i> <i>21/20</i>	368 ins Joo Mile UGC D Ceme	tage 5 ent aterial hegs	368 51D 370 370 30% 30% 30% 30% 30%	1127 58.30 1185.30 355.59 9 9	36820 150-00 929.71 29.50

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.