Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1250995

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:	SecTwpS. R 🗌 East 🗌 West
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: ()	□NE □NW □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: Well #:
New Well Re-Entry Workover	Field Name:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Producing Formation:
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	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?
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)
Commingled Paymit #:	Chloride content: ppm Fluid volume: bbls
Commingled 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
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 III Approved by: Date:

1250995

								30333		
Operator Name:								Well #:		
Sec Twp	S. R	Eas	t West	County: _						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ving and shut-in pre	ssures, who	ether shut-in pre	essure reache	ed static	level, hydrost	atic pressures			
Final Radioactivity Lo					_	gs must be em	ailed to kcc-we	ell-logs@kcc.ks.gov	/. Digital	electronic log
Drill Stem Tests Take (Attach Additional			∕es □ No		Lo		ion (Top), Dep			Sample
Samples Sent to Geo	ological Survey		∕es □ No		Name)		Тор	L	Datum
Cores Taken Electric Log Run			∕es □ No ∕es □ No							
List All E. Logs Run:										
			CASING	RECORD	Nev	v Used				
		Rep	ort all strings set-	conductor, surfa	ace, inter	mediate, produc	etion, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Weight Lbs. / F		Setting Depth	Type of Cement			and Percent dditives
			ADDITIONAL	CEMENTING	3 / SQUE	EEZE RECORE)			
Purpose:	Depth Top Bottom	Тур	e of Cement	# Sacks U	Ised	Type and Percent Additives				
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydra	_					Yes	=	o, skip questions 2 ar	nd 3)	
Does the volume of the Was the hydraulic fractu						Yes Yes	_ '	o, skip question 3) o, fill out Page Three	of the ACC)-1)
-	PERFORA:	TION RECO	RD - Bridge Plud	rs Sat/Tyna	-	Acid Fr	acture Shot Ce	ment Squeeze Record	1	
Shots Per Foot			Each Interval Per				Amount and Kind		4	Depth
TUBING RECORD:	Size:	Set At	:	Packer At:		Liner Run:	Yes	No		
Date of First, Resumed	Production. SWD or E	ENHR.	Producing Met	hod:						
,	, ,		Flowing	Pumping		Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r [Bbls.	Gas-Oil Ratio		Gravity
DICEOCIT	ON OF CAS			METHOD OF O	OMB! E	TION:		DDOD! IOTIC	או ואדרטי	/Al ·
Vented Sole	ION OF GAS:	e \square	Open Hole	METHOD OF C Perf.	Dually	Comp. Co	ommingled	PRODUCTIO	AN HNIEKV	'AL.
	ubmit ACO-18.)		Other (Specify)	(-	Submit A	CO-5) (Su	bmit ACO-4)			

Form	ACO1 - Well Completion			
Operator	Haas Petroleum, LLC			
Well Name	Detar 4-HP			
Doc ID	1250995			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.8750	7.0000	17.0	20	Cement	5	N/A
Production	5.6250	2.8750	6.5	735	Poz Mix	120	50.50

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

March 17, 2015

Company: Haas Petroleum, LLC

11551 Ash Street, # 205 Leawood, Kansas 66211

Lease:

Detar – Well # 4 HP

County:

Franklin

Spot:

SE NW SE NW of Sec 3, Twp 16, R 21 E

API:

15-059-26945-00-00

Spud:

April 3, 2015

TD:

740'

4/3/15:

Set 20' of 7" – Cemented with 5 sacks

4/7/15:

Drilled from 20' to 740' TD. Ran 735' of 2 7/8 casing

4/7/15:

Cemented with 120 sacks.

TOTAL DUE: \$5,500.00



TICKET NUMBER	50873
LOCATION CHANG	a, CS
FOREMAN CASELL	Cemedy

PO Box 884, Chanute, KS 66720

TRUCK# DRIVER TRUCK# DRIVER JAILING ADDRESS JUSTE 205 11551 ASh St. JUSTE 205 11551 ASh St. JUSTE 21P CODE Leawood KS 1602 11 JOB TYPE alarestrine HOLE SIZE 576" HOLE DEPTH 740' CASING SIZE & WEIGHT 276" EURRY WEIGHT SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 4.25 bbs DISPLACEMENT PSI MIX PSI RATE 4 pm REMARKS: Hold Saloty & Refing 1 established Circulation, mixed townsod 200 et Gol Jobbs Displacement 4.25 bbs Displacement psi MIX PSI RATE 4 pm REMARKS: Hold Saloty & Refing 1 established Circulation, mixed townsod 200 et Gol Jobbs Displacement to Surface, fished amp claim purpod 2/2 repose pur to casing To w/4.25 bbs toda wither, pressured to 500	• .	or 800-467-8676			CEMEN	T			
TRUCK# DRIVER TRUCK# DRIVER TRUCK#	DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
TRUCK# DRIVER TRUCK# DRIVER JAILING ADDRESS JUSTE 205 11551 ASh St. JUSTE 205 11551 ASh St. JUSTE 21P CODE Leawsood KS 1662 11 JOB TYPE alongstring HOLE SIZE 57611 HOLE DEPTH 740' CASING SIZE & WEIGHT 2764 EUT CASING DEPTH 735' DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 4-25 bbs DISPLACEMENT PSI MIX PSI RATE 4 bpm REMARKS: Hold Salong a Rolling established Citablation, mixed toward 200 et Gol Jobbs Displacement 4-25 bbs Displacement psi MIX PSI RATE 4 bpm REMARKS: Hold Salong a Rolling established Citablation, mixed toward 200 et Gol Jobbs Displacement 4-25 bbs Displacement psi MIX PSI RATE 4 bpm REMARKS: Hold Salong a Rolling established Citablation, mixed toward 200 et Gol Jobbs Displacement 4-25 bbs Displacement psi Displacement psi Displacement 4-25 bbs Displacement psi D		3451	Detar	#4-HP		NW 3	16	21	FR
Juste 205 11551 Ash St. Surfe 205 11551 Ash St. Clawsod Casing size & Weight Casing size & Weight Casing size & Weight Clawsod Claw	CUSTOMER Hoa	5 Petrolew X	<u> </u>			TRUCK#	DRIVER		.,
Leawood KS Leball JA Nik Haa II JOB TYPE allowstring HOLE SIZE 57/8" HOLE DEPTH 740 CASING SIZE & WEIGHT 27/8" EUT CASING DEPTH 735 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 4.25 bbs DISPLACEMENT PSI MIX PSI RATE 4 ppm REMARKS: held Salary a refine period circulation, mixal toward 200 et Gel Solowed by 5 bbs Hosh water, mixal toward 120 ets 150 to the purpod Schwart und 2% agel par Sc. relieut to Surface furled amp class surpad 2/3" wabout plus to carrie To w/ 4.25 bbs tod water gressured to 000	Mailing addre	ESS	Ash St.			467	Cathen Kei Car	1 Saldy	Mocking
CASING DEPTH 735 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING DISPLACEMENT 4.25 bbs DISPLACEMENT PSI MIX PSI RATE 4 bpm REMARKS: held salety a refine restablished circulation, mixed to purpod 200 et Gel Dollowed by 5 bbs Hedr water, mixed to surged 120 ets 950 P32 mix Defined by 3% gel per St. relient to surface titled amp class surpad 2/2" water plus to carrie To w/ 4.25 bbs tod water, prossured to 000	Leawood		STATE KS	le6211		309	Mik Haa		
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT IN CASING DISPLACEMENT 4.25 bbs DISPLACEMENT PSI MIX PSI RATE 4 bpm REMARKS: Weld Saloty weeting restablished circulation, mixed toward 200 at Gel blowed by 5 bbs thest water, mixed to surged 120 sts -0/50 Pozhux rement up 2% all per St rement to surface thiled amp class surped 2/2" whome plus to casing To w/ 4.25 bbs ted water, pressured to 000			HOLE SIZE	2 +1811	_ HOLE DEPTI	1 440	CASING SIZE & V	VEIGHT 27	E CUE
REMARKS: held saloty weeling residentished circulation, mixed toward 200 et Gel when the saloty weeling residentished circulation, mixed toward 200 etc. The saloty was all per st. relieut to surface, this amp claim pumped 2/2" whome plus to carrie To w/ 4.25 bb/s tech water, prossured to 000	CASING DEPTH	735	DRILL PIPE_		_TUBING			OTHER	
REMARKS: held saloty a recting restablished circulation, mixed tourped 200 # Gel Solowed by 5 bbs that water, mixed tourped 120 \$5 Topo Poznix remaint up 2% gel per St. relies to surface thirted amp class sumpad 2/2" ribber plus to carrie TD w/ 4.25 bbs took under, prossured to 000		47 111	•		_		4 4		
rement ut 2% get por Sk retuent to surface thilled aumo closer sumped	11) 4 1	111/	7) - J	/ A .		, ,	72 01. (
	rement	1 200	- n	70		(5)	1 1	, , , , , , , , , , , , , , , , , , , 	unsad
						bls tod	under, pi	<u> «۲۵۰ (64)</u>	40° 000
		<u> </u>		•		•	$\overline{}$, 	
								#)	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461	1	PUMP CHARGE	1005,00	
5406	20 m:	MILEAGE	84,00	
5402	735'	asing tootage		
5407	b min	ton nicloago	184,00	
5502c	1 hr.	80 Val	100,00	
		Trucks - 10% 1483.00	145.30	
		subtotal		1304.70
1124	120 \$0	5950 FOZMÍX rement	1380,00	
11183	402 #	Gel	88.44	
	· · · · · · · · · · · · · · · · · · ·		, .	
		noterals.	1468.44	
		-30%	440.53	
	/	Subtotal		1027.91
4402	<u> </u>	2/2" culpher pluc		29.50
	4			
Eminist (F)				
		7.65%	SALES TAX	80.89
Ravin 3737			ESTIMATED	7441,00

AUTHORIZTION No Co. Rep. anlocation

TITLE_

TOTAL 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.