Сс	onfiden	tiality	Requested:
	Yes	ΠN	0

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1254762

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 Se	ection		
City: S	tate: Zij	p:+	Feet from East / West Line of Se	ection		
Contact Person:			Footages Calculated from Nearest Outside Section Corner:			
Phone: ()						
CONTRACTOR: License #			GPS Location: Lat:, Long:			
Name:			(e.g. xx.xxxx) (e.gxxx.xxxx)			
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84			
Purchaser:			County:			
Designate Type of Completion:			Lease Name: Well #:			
New Well	-Entry	Workover	Field Name:			
 Oil WSW Gas D&A OG CM (<i>Coal Bed Methane</i>) Cathodic Other (<i>Core</i>) If Workover/Re-entry: Old Well In Operator: 	fo as follows:		Producing Formation:	- Feet		
Well Name:			feet depth to:w/s	x cmt.		
Original Comp. Date:	Original To	otal Depth:				
Deepening Re-perf.		NHR Conv. to SWD SW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
 Commingled Dual Completion SWD ENHR GSW 	Permit #: Permit #: Permit #:		Chloride content: ppm Fluid volume: Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:	_ bbls		
			Lease Name: License #: Quarter Sec. Twp. East	West		
Spud Date or Date Recompletion Date	ached TD	Completion Date or Recompletion Date	County: Permit #:	vvesl		

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	1254762
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCEDUCTIONS. Charging partent tang of formations paratrated De	tail all aaroo Bapart all final	ponion of drill atoms toots giving interval tootod, 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)			C C			Sample
al Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run						
				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					Type and Percent Additives	
	ADDITIONAL	CEMENTING / SQU	IEEZE RECORD			
	Il Survey	I Survey	Nam	i) I Survey Yes No I Survey Yes No Yes No Yes No Yes No Size Hole Size Casing Weight Size Hole Set (In O.D.) Lbs. / Ft. Depth Image: Set (In O.D.) Image: Set (In O.D.) Image: Set (In O.D.) Image: Set (In O.D.)	I) Yes No Size Hole Size Casing	I) Survey Yes No I) Yes No Name Top I) Yes No Image: Survey Yes No I) Yes No Image: Survey Image: Survey Top I Survey Yes No Image: Survey Top I/Yes No Image: Survey Image: Survey Image: Survey Image: Survey Image: Survey Top CASING RECORD New Used Image: Survey Image: Su

Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives

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

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)
No	(If No, fill out Page Three of the

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

Shots Per Foot				RECORD - Bridge Plugs Set/Type otage of Each Interval Perforated			/		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD: Size: Se			Set At:		Packer	r At:	Liner R		No	·
Date of First, Resumed Production, SWD or ENHF			3.	Producing Me	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bbls Per 24 Hours		ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:					METHOD	OF COMPLE			PRODUCTION INTER	R\/Δ1 ·
Vented Sold Used on Lease (If vented, Submit ACO-18.)					Perf.	_	Comp.	Commingled (Submit ACO-4)		
(ii voinou, eu	(II Verneu, Submit ACO-16.)			Other (Specify) _						

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	Detar 10-HP
Doc ID	1254762

Casing

	Size Hole Drilled	Size Casing Set	U U	Setting Depth	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	741	Poz Mix	119	50/50

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

June 11, 2015

Company:	Haas Petroleum, LLC 11551 Ash Street, # 205 Leawood, Kansas 66211
Lease:	Detar – Well # 10 HP
County:	Franklin
Spot:	NW SW SE NW of Sec 3, Twp 16, R 21 E
API:	15-059-26978-00-00
Spud:	April 24, 2015
TD:	750'

4/24/15:	Set 20' of 7" – Cemented with 5 sacks
4/30/15:	Drilled from 20' to 750' TD. Ran 741' of 2 7/8 casing
4/30/15:	Cemented with 119 sacks.

TOTAL DUE: \$5,500.00

	DNSOLIDA				12123	TICKET NUM	Blaun K	<u>953</u> S
	H Wall Service	s, LLG II	voice #	190412		FOREMAN	Ser Keynod	in the second
	anute, KS 6672				ATMENT RE		THI WILL	7
	anute, KS 6072 r 800-467-8676	0		CEME				
DATE	CUSTOMER#	WEL	L NAME & NU		SECTION	TOWNSHIP	RANGE	COUNT
9/30/15	3451	Detar	# 10-	HP	NW3	16	21	FR
CUSTOMER T	51.1		********					
MAILING ADDRE	<u>etrolevin</u>	<u>.</u>			TRUCK #	DRIVER	TRUCK#	DRIVER
Suffe 2	05 11551	Ash St			+27	Leilar	Jelon	riauny
CITY	1.100	STATE	ZIP CODE	-	SUP	Barlin	12	
Leausod		KS	60025		370	Hacker		
JOB TYPE 100	astroine 1	HOLE SIZE	5 9%-"	 Hole def	will a l	CASING SIZE & I	NEIGHT 27/8	"EUS
CASING DEPTH	241 1	DRILL PIPE					OTHER	
SLURRY WEIGH		SLURRY VOL		WATER ga	al/sk	CEMENT LEFT in	CASING	
DISPLACEMENT	4.29 bbs 1	DISPLACEMEN	NT PSI	MIX PSI		RATE 4 boy	<u>и</u>	
REMARKS: Le	ld sately .	usefine.	establi	thed clip	cetation.	united to pa	mped 20	0#Go
allowed b	y Sbully	esh wet	pr. un	ed t	purped	19 sks 5%	o Poquí	X COM
w/ 2% (el as st	e, cerro	1 + to	Surface	Histord	owne clear	Dun peo	12%
(data de	na to ca	Die 7D	10/4/2	A LUC'	that us	for prossu	red to de	127 0
Colorcoll	hossuse .	shut in	asi m					
- MARCELON MCC -	T T							
	·····					//	17	
							\times	
······································							$\underline{\lambda}$	
			·····				7	
ACCOUNT	QUANITY	or UNITS	······································	DESCRIPTION	l of SERVICES or I			TOTAL
CODE	QUANITY	or UNITS	_		I of SERVICES or I	PRODUCT		TOTAL
code 5401		or UNITS	PUMP CHAF			PRODUCT	1085.00	TOTAL
CODE 5401 5406	20 mi	or UNITS	PUMP CHAP	RGE	45 .			TOTAL
CODE 5401 5406 5402	20 mi 741'	· · · · · · · · · · · · · · · · · · ·	PUMP CHAP	RGE	45 .		1085.00.	TOTAL
CODE 5401 5406 5402 5407	20 mi 74/1 minin	1045	PUMP CHAP	RGE	45 .		1085.00. 84.00 	TOTAL
CODE 5401 5406 5402	20 mi 74/1 minin	· · · · · · · · · · · · · · · · · · ·	PUMP CHAP		13	· · · · · · · · · · · · · · · · · · ·	1085.00 84.00 	TOTAL
CODE 5401 5406 5402 5407	20 mi 74/1 minin	1045	PUMP CHAP	RGE		ucts	1085.00 84.00 368.00 150.00 1687.00	
CODE 5401 5406 5402 5407 5507 5507	20 mi 741' minin 1.5	num hrs	PUMP CHAF MILEAGE CASING Hon M So C	RGE Hostage Willinge		· · · · · · · · · · · · · · · · · · ·	1085.00 84.00 368.00 150.00 1687.00 1687.00	1578.
CODE 5401 5406 5402 5407 5502C	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CAS ing Hon M So C Sg So	RGE Hostage Willinge		ucts	1085.00 84.00 368.00 150.00 1687.00 1687.00 1687.00	1578.
CODE 5401 5406 5402 5407 5507 5507	20 mi 741' minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CASING Hon M So C	RGE Hostage Willinge	tr fr cemest	ucts -1022	1085.00 84.00 368.00 150.00 1687.00 1687.00 1687.00 1368.50 88.00	1518.
CODE 5401 5406 5402 5407 5502C	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CAS ing Hon M So C Sg So	RGE Hostage Willinge	tr tr cement m	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1578.
CODE 5401 5406 5402 5407 5502C	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CAS ing Hon M So C Sg So	RGE Hostage Willinge	tr tr cement m	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1687.00 1368.50 88.00	1518.
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts -1022	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1019.5
CODE 5401 5406 5402 5407 5502C	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1518.
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hostage Milenge	tr tr cement ma	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1518.
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 7411 minin 1.5	1000 hr 5	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1518.
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 741' minin 1.5 119 g 400 tt	1000 hrs Es	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1518.
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 741' minin 1.5 119 g 400 tt	1000 hrs Es	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1368.50 58.00 1456.50	1518.
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 7411 minin 1.5 119 s 400 tt		PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts 1022 terials 3022 Subtotal	1085.00 84.00 368.00 150.00 1687.00 1687.00 1687.00 1368.50 88.00 1368.50 436.95	1578. 1578. 1019. 29. 5
CODE 5401 5406 5407 5507 5507 1124 1118B	20 mi 7411 minin 1.5 119 s 400 tt	1000 hrs Es	PUMP CHAF MILEAGE CASing Yon M Bo U Sgso Gel	RGE Hortage hilenge hac	tr tr cement ma	ucts 10%	1085.00 84.00 368.00 150.00 1687.00 1687.00 1687.00 1368.50 88.00 1368.50 436.95	1518.

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.