KOLAR Document ID: 1276949

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 November 2016 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.:
Name:	Spot Description:
Address 1:	SecTwpS. R
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	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW	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 EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Committed at Provider	Chloride content: ppm Fluid volume: bbls
☐ Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposal if fladied offsite.
GSW Permit #:	Operator Name:
<u> </u>	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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 Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I III Approved by: Date:

KOLAR Document ID: 1276949

Page Two

Operator Name:				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta] Yes			on (Top), Depth ar		Sample
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geolgist Report / M List All E. Logs Ru	_		Yes No Yes No Yes No					
		R	CASING eport all strings set-o		New Used	on, etc.		
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T	ype of Cement	# Sacks Used		Type and F	Percent Additives	
Perforate Protect Casii	ng							
Plug Back TI Plug Off Zon								
 Did you perform a Does the volume of 	=	-		t exceed 350,000 ga	☐ Yes Ilons? ☐ Yes	No (If No, sk	ip questions 2 an ip question 3)	d 3)
3. Was the hydraulic	fracturing treatm	ent information sub	mitted to the chemic	al disclosure registr	/? Yes	No (If No, fill	out Page Three	of the ACO-1)
Date of first Producti Injection:	ion/Injection or R	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production	on	Oil Bbls.					Gas-Oil Ratio	Gravity
Per 24 Hours								
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL: Bottom
	_	on Lease	Open Hole			nmingled mit ACO-4)	Тор	BOROTT
(If vented,	, Submit ACO-18.)			·		<u> </u>		
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze of Material Used)	Record
TUBING RECORD:	Size:	Set	At:	Packer At:				

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	Ferrell 5-HP
Doc ID	1276949

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7.000	17.0	20	Cement	5	N/A
Production	5.625	2.875	6.5	692	IA Cement	115	Poz Blend

Haas Petroleum, LLC 10551 Barkley Street, Suite # 307 Overland Park, Kansas 66212 Office (913) 499-8373 Fax (913) 766-1310

January 7, 2016

Company: Haas Petroleum, LLC

Lease: Ferrell – Well # 5 HP

County: Franklin

Spot: NE NE SE NW of Sec 18, Twp 18, R 21 E

API: 15-059-27084-00-00 Spud: December 5, 2015

TD: 700'

12/5/15: Set 20' of 7" – Cemented with 5 sacks

12/14/15: Drilled from 20' to 700' TD. Ran 692' of 2 7/8 casing

12/14/15: Cemented with 115 sacks

TOTAL DUE: \$7,500.00



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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.

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