

### Kansas Corporation Commission Oil & Gas Conservation Division

1265116

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:						
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 Bounds the	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:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R					
Spud Date or Recompletion Date    Quarter Sec. Twp. S. R.   East						

#### **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 II III Approved by: Date:							

Page Two



Operator Name:				Leas	e Name: _			Well #:	
SecTwp	pS. R		East West	Cour	nty:				
	, flowing and shu	ut-in pressures,	whether shut-	in pressure re	ached stat	ic level, hydrosta	atic pressures, b		rval tested, time tool erature, fluid recovery,
Final Radioactivit files must be sub						ogs must be ema	ailed to kcc-well-	logs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests T			Yes N	lo	L		on (Top), Depth		Sample
Samples Sent to	Geological Surv	/ey	Yes N	lo	Nam	ie		Тор	Datum
Cores Taken Electric Log Run Geolgist Report /	_		Yes N Yes N Yes N	lo					
List All E. Logs R	iun:								
				SING RECORI		ew Used ermediate, product	tion, etc.		
Purpose of Str		e Hole rilled	Size Casing Set (In O.D.)	V	Veight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	Di	illeu	Set (III O.D.)	LL	., i t.	Берш	Oement	Oseu	Additives
Purpose:	D	epth				JEEZE RECORD		Danis and Additions	
Perforate	Тор	Bottom	Type of Cement	# Sac	cks Used	Type and Percent Additives			
Protect Ca	TD								
Plug Off Zo	one								
Did you perform	a hydraulic fractur	ring treatment on	this well?			Yes	No (If No, s	skip questions 2 ar	nd 3)
2. Does the volume		•	ŭ					kip question 3)	-44- 400 4)
3. Was the hydrauli					ure registry?	Yes Yes	No (If No, 1	ill out Page Three	of the ACO-1)
Date of first Production:	ction/Injection or R	lesumed Producti	on/ Producing	g Method: ng	ping	Gas Lift (	Other (Explain)		
Estimated Produc	tion	Oil Bbls.	Gas	Mcf	Wat	er B	Bbls.	Gas-Oil Ratio	Gravity
Per 24 Hours									
DISPOSITION OF GAS:				METHOD	OF COMPLI	ETION:		PRODUCTION Top	ON INTERVAL: Bottom
☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole			Perf.			mmingled omit ACO-4)	ТОР	Bottom	
,	ed, Submit ACO-18.)								
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plu Type	g Bridge Set /		Acid	, Fracture, Shot, C (Amount and Ki	ementing Squeeze and of Material Used	
TUBING RECORE	D: Size:	Se	et At:	Packer A	t:				

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	Coughenour 4-HP
Doc ID	1265116

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			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	744	Cement	83	IA Blend

BH Drilling, LLC 11551 Ash Street, Suite # 205 Leawood, Kansas 66211 Office (913) 499-8373 Fax (913) 766-1310

## September 11, 2015

Company: Haas Petroleum, LLC

11551 Ash Street, # 205 Leawood, Kansas 66211

Lease:

Coughenhour – Well # 4 HP

County:

Franklin

Spot:

NW SE NE SW of Sec 3, Twp 16, R 21 E  $\,$ 

API:

15-059-27007-00-00

Spud:

August 31, 2015

TD:

760'

8/31/15:

Set 20' of 7" - Cemented with 5 sacks

9/2/15:

Drilled from 20' to 760' TD. Ran 744' of 2 7/8 casing

9/2/15:

Cemented with 83 sacks



TICKET NUMBER 4981

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	}		CEMEN	T	INVO	14 FW	76T/
DATE	CUSTOMER#	ľ	L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
9-2-15	3451	Caugh	HOOF #	1- HP	5 w 3	16	21	FR
CUSTOMER	Petrol em	-			TDUOK #			
MAILING ADDRE	SS	C Z L C		4	TRUCK#	DRIVER	TRUCK#	DRIVER
21551	Ask St	· Ste a			455	Fre Mad	4	
21.551 CITY	173K 3F	STATE	ZIP CODE	1		Har Bec		
Leawo	~d	RS	66211		510	Tro Hor		
JOB TYPE & &		HOLE SIZE	578	_ _ HOLE DEPT!		CASING SIZE & V	VEIGHT 278	EUF
CASING DEPTH	7744	DRILL PIPE		TUBING	·		OTHER	<del></del>
SLURRY WEIGH		SLURRY VOL			k	CEMENT LEFT In	CASING 2%	" Pluz
DISPLACEMENT	4.388	-DISPLACEMEN	IT PSI	MIX PSI		RATE 4/13 P		
REMARKS: //a	1 Safet	neithe	· Well		wing upo			lish
Civco			Puma	100#	Cult Flus		K Pums	ಕಿತಿ ಕ <i>F</i> s
Third	Blend II		A. Cel	nont '	to Surta	,	Dump	
Clean	Display	·e 2½"	Rubber	plus Ho	Cashy )	TD. Pres	rouse to	600*
PS1. 1	o notico				el Releas			
float	Value.	Shuyn	- caewe					
			<u> </u>		*****************			
Skyy	Drilling.					Fred M	Cole	
A COOLUIT I	<i>V</i>		<del></del>					
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
CEOYSO	•	1	PUMP CHARG	E		495	150000	
0 E0002		2000	MILEAGE			495	143	
FOTH A	Month		Ton 1	liles		5/0	66000	
WE0853		18 hr	80 B	3L Vac	Truck	675	15000	
					Sub Tox		24530	
					Less 3		- 95667	149633
					-	5 7		
CC 5840		83 5K	This	Blend I	A		207500	
ec 5965	10 10	0 <del>-#</del>	_	ite Gel			30 12	
CP 8176		1		Rubber			450	
			S 79	COODEY	7-105	1.1 1	73 42	<u> </u>
					<u> </u>	70 Tel	- 838 20 5/20 to	1-35
			<del> </del>		L C 2 3	39%	- gua	13115
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				····	· · · · · · · · · · · · · · · · · · ·	8%	SALES TAX	10497
tavin 3737	$\overline{(,)}$	1					ESTIMATED	7.5
	115	47	人				TOTAL	2912
AUTHORIZTION_	4~			TITLE			DATE	41124

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.