CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

		4/	26/	14
j	A.	. /	- 1	Form ACO
- 		a.		June 200
		S/A.	Form N	flust Be Type
	. 4	TINIA.		ust be Signe
			All blanks	must be Fille
E.	ASE	1/2		

OPERATOR: License #	API No. 15
Name: Haas Petroleum, LLC	Spot Description:
Address 1: 11551 Ash Street, # 205	SW_SW_NW_SW Sec. 5 Twp. 16 S. R. 21 ▼ East West
Address 2:	1,380 Feet from North / South Line of Section
City: Leawood State: KS Zip: 66211 +	Feet from ☐ East / ✔ West Line of Section
O Mark Haas	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 499-8373 RECEIVED ROBATION COMMISSION	NE NW SE SW
	County: Franklin
Phone: (913) 499-8373 CONTRACTOR: License # 33557 Name: Skyy Drilling, LLC Marketia Contractor, GGR Inc.	Lease Name: Fiehler Well #: 1 HP
	Field Name: Paola-Rantoul
Wellsite Geologist: GGR, Inc. Purchaser: Plains Marketing, LP CONSERVATION DIVISION CONSERVATION KS	Producing Formation: Squirrel Sandstone
Designate Type of Completion:	Elevation: Ground: 980 Kelly Bushing:
_	Total Depth: 750 Plug Back Total Depth:
✓ New Well Re-Entry Workover	
✓ Oil Wsw SwD Slow	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane)	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 21' w/ 20 sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content:ppm Fluid volume:bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
☐ SWD Permit #:	QuarterSecTwpS. R East West
ENHR Permit #:	county: CONFIDENTIAL
GSW Permit #:	
March 8, 2012 March 14, 2012 March 5, 2012 Spud Date or Date Reached TD Completion Date or	APR 2 4 2014
Recompletion Date Recompletion Date	KCC
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletion.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, proversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
	V20.0% 0
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and	KCC Office Use ONLY
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my knowledge	ge. Date: 4/26/17 - 4/26/17 Gonfidential Release Date:
	Wireline Log Received
Signature.	Geologist Report Received
Title: Operator Date: April 27, 2012	UIC Distribution ALT [] I [] II Approved by: Date:

Side Two

Operator Name: Haa	s Petroleum, LL	C		_ Lease	Name: _	Fiehler		_Well #:1	I P	
Sec. 5 Twp.16	s. _{R.} 21	✓ East	☐ West	County	_{/:} <u>Franl</u>	klin				
INSTRUCTIONS: Shot time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and shus if gas to surface to	ıt-in pressu est, along w	res, whether shrith final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom i	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Ye	es 📝 No			J	n (Top), Depth ar		_	Sample
Samples Sent to Geole	ogical Survey		es ✓ No		Nam	е		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	•	Y€	s No							
List All E. Logs Run:										
		Repo		RECORD	☐ Ne	ew Used	on. etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	We	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	9 7/8	6 5/8				21'	Regular	20		
Longstring	5 7/8	2 7/8				750'	Pozmix	126	50/50	
· · ·			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Туре	of Cement	# Sack	s Used		Type and	Percent Additives	S		
Shots Per Foot	s Set/Type	·	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth				
21 Perfs - 696.0 to 706.0							· · · · · · · · · · · · · · · · · · ·			
						CONF	DENTIAL		- OFN	
						A:-	<u> 4 2014 </u>	KANSAS COR	ECEIV PORATIO	
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	KCC □ No	· · · ·	? 3 0 :	
Date of First, Resumed	Production, SWD or E	NHR.	Producing Met	hod:	ing	Gas Lift 0	Other (Explain)		WICHITA,	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wa	ter B	bls.	Gas-Oil Ratio		Gravity
Vented Solo	ON OF GAS: Used on Lease bmit ACO-18.)	´ _	Dpen Hole	METHOD C		y Comp. 🔲 Co	mmingled mit ACO-4)	PRODUCT	ION INTER	VAL:



TICKET NUMBER LOCATION OHan FOREMAN Case.

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210 c	or 800-467-8676		•	CEMEN	T	- · · · · · · · · · · · · · · · · · · ·		
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3/13/12	SWS / W 21 FR Petroleum TRUCK# DRIVER TRUCK# DRIVE TRUCK# DRIVER TRUCK# DRIVE Casken Cc Soa Dan Gar Da City MO (04/1/2) 370 Kei Car KC Congstring Hole size 55/8" Hole DEPTH 760' CASING SIZE & WEIGHT 27/8" EUE TH 750' DRILL PIPE TUBING OTHER SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 2" TUBBER PART SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 2" TUBBER Neld Safety weefing of a lished circulation, mixed to any and 100 # From; lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water; mixed to granged 126 sts 50/50 Popul Lowed by 10 blits froch water to surface, that and pump clean, pumped 6		FR					
CUSTOMER	fralgings				TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				1		 		Dividit
800 W	5 47th S	t Svite	716			1		
CITY				1		1 7	DG	
Konsas C	City	MO	64112					
JOB TYPE OV	ngstring	HOLE SIZE 5	5/8"	HOLE DEPTI	1760'	CASING SIZE & W	EIGHT 27/8"	EUE
CASING DEPTH	750'	DRILL PIPE		TUBING		· · · · · · · · · · · · · · · · · · ·	OTHER	
SLURRY WEIGH	IT	SLURRY VOL		WATER gal/s	sk	CEMENT LEFT in	casing <u>@%</u> "	rubberplag
DISPLACEMENT	14.36661s	DISPLACEMENT	PSI	MIX PSI	· · · · · · · · · · · · · · · · · · ·	RATE A bon	<u> </u>	
REMARKS: he	ld safety	metine c	stablish	d circu	lation mi	Kad + avun	sed 100 #	Premion
6 0 0 11								
	w/ 27/0 a	el per sk	Curen	t to su	face, flid	red pures c	lean, pu	noed 21/2"
rubber pli	1 0							
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ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION	f SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
SUMI			PUMP CHARG	SF.	•		·	163000

•				
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
540!	1	PUMP CHARGE	·	163000
5400	miles.	MILEAGE		
5402	750'	rasina footage		
5407	minimum	ton mileage		32000
5502c	a hrs	80 Vac CONF	DENTIAL	180.00
		APR	∠ 4 ZU14	
		d in the second of the second	4 2017	<u> </u>
1/24	126 sks	50/50 Poznix cerrent	CC	1379.70
1118B	312 井	Premium Gel		45.50
4402	1	2/3" rubber plug		200,00
•				
,		RECEIV	ED	
		KANSAS CÓRPORATIO	H COMMISSION	
	*		2012	
		APR 3 0		·
	100414	CONSERVATION	DIVISION	
·	410	WICHITA	KS	
		7.89	O CALLO IVOC	114.9%
avin 8787	li -		ESTIMATED TOTAL	3148.13
AUTHORIZTION_	ON My Wish	TITLE	DATE	<u> </u>
		707	· · · ———	

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