

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1084440

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:					
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.xxxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:				
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.): ☐ If Workover/Re-entry: Old Well Info as follows: Operator: ☐ Well Name: ☐ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.				
Original Comp. Date: Original Total Depth:					
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: 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 Recompletion Date	QuarterSec. TwpS. REastWest 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 II Approved by: Date:						

Page Two



Operator Name:			Lease Name:			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow	ring and shut-in pressu	ormations penetrated. D res, whether shut-in pre ith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott			
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log	
Drill Stem Tests Taken Yes No Lo (Attach Additional Sheets)					on (Top), Depth an		Sample	
Samples Sent to Geo	Nam	9		Тор	Datum			
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No								
List All E. Logs Run:								
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, etc.			
Purpose of String	Size Hole Size Casing Drilled Set (In O.D.)		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
	5	ADDITIONAL	CEMENTING / SQU	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives				
Protect Casing Plug Back TD								
Plug Off Zone								
					¬		1	
	ulic fracturing treatment or otal base fluid of the hydra	n this well? aulic fracturing treatment ex	ceed 350,000 gallons	Yes ? Yes		p questions 2 an p question 3)	d 3)	
		submitted to the chemical of	_	Yes		out Page Three	of the ACO-1)	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type				Acid, Fracture, Shot, Cement Squeeze Record				
Shots Fel Foot	Specify Fo	ootage of Each Interval Perf	orated	(Amount and Kind of Material Used) Depth				
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth	nod:					
		Flowing		Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil BI	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity	
DISPOSITIO	ON OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Cor	nmingled			
(If vented, Sul	bmit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)			

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

June 13, 2012

Mark Haas Haas Petroleum, LLC 11551 ASH ST., STE 205 LEAWOOD, KS 66211

Re: ACO1 API 15-003-25198-00-00 Foster 2-HP SW/4 Sec.11-23S-19E Anderson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Mark Haas



LEIS OIL SERVICES



111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676

Operator License #: 33640	API: 15-03-25198-00-00					
Operator: Haas Petroleum, LLC	Lease Name: Foster					
Address: 800 W. 47th, Suite 409	Well #: 2-HP					
Phone #: (816) 531-5922	Spud Date: 04/30/12 Completed: 05/01/1					
Contractor License #: 32079	Location: N2-N2-SW-SW of 11-23S-19E					
T.D.: 833 T.D. of Pipe: 828	1100 Ft from South Line					
Surface Pipe Size: 7" Depth: 21'	860 Ft from West Line					
Kind of Well: Oil	County: Anderson					

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
4	Soil	0	4	44	Shale	710	754
13	Lime	4	_ 17	24	Oil Sand/bleed	754	778
114	Shale	17	131	55	Shale	778	833
36	Lime	131	167	I. T			
34	Shale	167	201		<u> </u>		
8	Lime	201	209				
27	Shale	209	236		 :		
96	Lime	236	332]			
8	Shale	332	340				
7	Lime	340	347				
1	Shale	347	348				
18	Lime	348	366				
182	Shale	366	548				
3	Lime	548	551				
5	Shale	551	556				
11	Lime	556	567		·		
65	Shale	567	632				-
8	Lime	632	640				
11	Shale	640	651				
6	Lime	651	657				
18	Shale	657	675				
9	Lime	675	684				
10	Shale	684	694		T.D.		833
5	Lime	694	699		T.D. of pipe	1	828
8	Shale	699	707				
3	Lime	707	710			1 -	



TICKET NUMBER LOCATION_OA FOREMAN

> **ESTIMATED** TOTAL

DATE_

Ravin 3737

AUTHORIZTION_

FIELD TICKET & TREATMENT REPORT

	nanute, KS 6672 or 800-467-8676		CEME	NT	5 1(1	. ,	.**
DATE	CUSTOMER#		NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/2/12	3451	Foster	± 2.HP	اد سی	23	17	AN
CUSTOMER							建设设置
MAILING ADDRE	aus Petral	eim		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING AUDRE	•			506	FREMAD	Salar	MAS
115	<u>'SI #sh</u>	54. Si	k 205	495	HARBEL	#B 0	
CITY Lean	no o d	STATE	ZIP CODE	370	KEICAR	KC	· · · · · · · · · · · · · · · · · · ·
Kansas	City	DA-8	66211	548	MIKHAA	MH	
JOB TYPE_	ng Shring	HOLE SIZE	5 1/8 HOLE DEP	ਾtዘ <u> </u>	CASING SIZE & W	EIGHT 278	EUE .
CASING DEPTH	8281)	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL_	WATER ga	ıl/sk	CEMENT LEFT In	CASING 22	Plu
DISPLACEMENT		DISPLACEMEN	· · · · · · · · · · · · · · · · · · ·		RATE_		
REMARKS: E		inco las		· · · · · · · · · · · · · · · · · · ·	I Flush	M. P.	
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ACCOUNT CODE	QUANITY	or UNITS	DESCRIPTION	of SERVICES of PRO	DUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHARGE		495		103000
5406		45m.	MILEAGE		495		18000
. 5402		ર ક	Casing Loots	•00			N/C
5407A		28.98	Ton Miles	7	548		28003
55020		2 hvs	80 BBL Vac	Tuck			2000
المالي		Chrs	DO DO VAC	1100.10	370		18000
	- <u></u>						<u> </u>
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1124		0 & 5 KS	50/50 Por W	1, x Coment	-		118260
1118-13	2	8C #	Promiuna	el			6006
4402		,	25' Rubber	Plug	-	* _ =	2,00
 							
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	,		· ·		7.6%	SALES TAX .	9910

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

TITLE