Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1229873

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 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: ()	
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:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:
□ Gas □ D&A □ ENHH □ SIGW □ OG □ GSW □ Temp. Abd.	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?
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 ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date 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
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

	Page Two	1229873
Operator Name:	Lease Name:	Well #:
Sec TwpS. R □ East □ West	County:	
INCTRUCTIONS. Chow important tang of formations panatrated	Dotail all cores Report all fina	Leanies of drill stoms tasts giving interval tasted, 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 Sh	neets)	Yes No		0	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	Ð		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne		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 and Percent Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth Tan Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	

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

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

Yes	No
Yes	No
Yes	No

(If No, skip questions 2 and 3) (If No, skip question 3)

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

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge P Each Interval F)e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	Producti	on, SWD or ENH	٦.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO		246.			METHOD	OF COMPLE			PRODUCTION INT	EB//AL:
Vented Sold	<u> </u>	Jsed on Lease		Open Hole	Perf.	Un COMPLE Dually (Submit)	Comp.	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACO	-18.)		Other (Specify)						

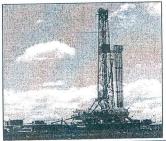
Form	ACO1 - Well Completion
Operator	Running Foxes Petroleum Inc.
Well Name	Hill 2-22A-1
Doc ID	1229873

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24		Portland type II	5	
Production	6.75	2.875	6.5	272	Portland type II	31	



CST Oil & Gas



Operator: RFP		We	II: HII 2-22A-1		an a
Spud Date: B-22-14	Completion Da	te:B-25-14	Bit Size: 64	Surface Size:	BE
	ormation		marks	Casing Ta	Statement of the local division of the local
-2 Sil	innacion			32.50	
0-3 Soil 3-15 Chy				32,50	
3-15 Cky 15-35 Line		ft Slott		32.50	
35-43 Shalo				32.55	
43-44 Line 46-194 Shal 134-137 Line		5ft		32,70	
46-185 Shal				52,60	
134-137 Lime		Ardmone		32.65	
137-272 Shale				22.55	
272-280 01 Sand		Bortles Ville /	Jood show	12.0	
	-			272.35	an a sana ang ang ang ang ang ang ang ang ang
				E	
				_	
Core 272	2-280				
	-				
12280					
	1			-	

Kind of Job Cencent January Materials Used 31 SKS Poctland Cencent	Kind of Job		2-22A-1	Contractor		Date Rng.
31 SKS Portland Cement).		7		
Well T.D. 2.80^{1} Csg. Set At $272^{'}$ Volume Size Hole $6^{3/4}$ Tbg Set At Volume Max. Press Size Pipe $2^{7/8}$ Plug Depth Pker Depth $272^{'}$ Plug Used $2^{1/2}$ Time Beg. $9:36$						
Size Hole $6^{3/4}$ Tbg Set At Volume Max. Press Size Pipe $2^{7/8}$ Piug Depth Pker Depth $2^{7/8}$ Plug Depth Pker Depth $2^{7/8}$ Time Beg. $9:36$ $11:30$		SKS	Portland	Cement		
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Max. PressSize Pipe $2^{-1/8}$ Plug DepthPker Depth $2^{-1/8}$ Plug Used $2^{-1/2}$ Time Beg. $q:30$ $11:30$	Well T.D.	280		Csg. Set At	272	Volume
Plug DepthPker Depth $272'$ Plug Used $2^{1/2}$ Time Beg. $9:36$ Time End $11:30$	Size Hole	63/4		Tbg Set At	-	Volume
Plug DepthPker Depth $272'$ Plug Used $2^{1/2}$ Time Beg. $9:36$ Time End $11:30$	May Pross			Sizo Pino	77/0	
Plug Used $2\frac{1}{2}$ Time Beg. $9:36$ Time End $1:30$	Max. Pless			Size Pipe	2 4	
Time End 11:30	Plug Depth			Pker Depth	272'	an an an an an Alberta an
Time End 11:30	Plug Lised	71/2		Time Beg	0124	
		for the		Time End	11:30	
Remarks: <u>Cemented longstring</u> to Surface.						
	Remarks:	C	mented	longstring	to Soul	ace .
				teroquiniq_		
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