KOLAR Document ID: 1292159

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
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 #	
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	
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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Produce	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls
☐ Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	- Quarter Sec TwpS. R
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 II Approved by: Date:

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Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	E	ast West	County:				
	flowing and shu	ut-in pressures, v	vhether 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 No			on (Top), Depth ar		Sample
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		B	CASING eport all strings set-c		New Used	ion, etc.		
Purpose of Strir		Hole illed	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 Bottom	ype of Cement	# Sacks Used		Type and F	Percent Additives	
Perforate Protect Casi Plug Back T								
Plug Off Zor								
Did you perform a Does the volume Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT
,	,			B.11 B1				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:				
TODING RECORD:	. 3126.	Set	n.	i donei Al.				

Form	ACO1 - Well Completion
Operator	Running Foxes Petroleum Inc.
Well Name	Groves 8-32B-INJ
Doc ID	1292159

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	21	1/11	6	NA
Production	5.875	2.875	4.5	672	Portland	108	NA

WoCo Drilling LLC 1135 30th Rd Yates Center, Kansas 66783

Steve 620-330-6328 Nick 620-228-2320

Operator License # 33397	API # 15-037-22331-00-00			
Operator: Running Foxes Petroleum Inc.	Lease: Groves			
Address: 6855 S Havana ST, STE 400	Well# 8-32B Inj.			
Phone:720-884-7066				
Contractor License: 33900 Location: SEC: 32 TWP: 27 R: 22				
T.D. 689 Bit Size: 5 7/8" 1722 Ft. from North line				
Surface Pipe Size: 8 5/8" Surface Depth: 21'	929 Ft. from West line			
Kind of Well: Oil	County: Crawford			

Drilling Log

Strata	From	То	Strata	From	То
Soil	0	5			
Clay	5	10			
Sandstone	10	18			
Shale	18	21			
Lime	21	23			
Shale	23	69			
Lime	69	82			
Shale	82	87			
Lime	87	91			
Shale	91	155			
Lime	155	201			
Shale	201	258			
Lime	258	275			
Shale	275	284			
Lime	284	288			
Shale	288	290			
Gray Sand	290	312			
Shale	312	398			
Lime	398	400			
Black Shale	400	404			
Shale	404	601			
Lime	601	602			
Pure Oil Sand	602	604			
Pure Oil Sand	604	609			
Pure Oil Sand	609	614			
Broken Oil Sand	614	617			
Shale	617	689			



Cement, Acid, or Tools Service Ticket

Ticket #	2/23/2016
Date:	

CHARGE TO:

ADDRESS:	_ 1690 155th St
LEASE & WELL NO.:	Groves 8-32B INJ
KIND OF JOB:	Long String
API#	15-037-22331

CITYFt Scott	STATEKsZIP66701
CONTRACTOR_	Running Foxes Petroleum, Inc.
SEC32	TWP27S RNG22E

Quantity		Material	Used	9	Serv. Charge	
108 Sx	PORTLAND CEMEN	Γ				
14.5 Bbl	FRESH WATER					
	1 2 7/8 RUBBER LAND	ING PLUG				
<u> </u>	PUMP CHARGE					
1	BULK CHARGE					
1/4	BULK TRK. MILES					
1/4	PUMP TRK MILES					
	WATER TRK HRS					
1	2,000# VALVE					
					SALES TAX	
					TOTAL	
T.D.	68	9	CSG SET AT	672.2'	VOLUME	
SIZE HOLE	5 7/	8	Open Hole		VOLUME	
MAX PRESS.	180	0	PIPE SIZE			
PLUG DEPTH			PKER DEPTH Cement Wt.			
REMARKS:			cement we.			
		EQUIPME	NT USED			
NAME:		UNIT NO.#		NAME: Carl		UNIT#
Robert		Pump Truck			Support Tru	
Mike	Bulk Truck		_	Jason	Support Tri	uck