KOLAR Document ID: 1294552

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:	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.xxxxxx) (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:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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: 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)
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of hald disposal in hadica offsite.
GSW Permit #:	Operator Name:
_	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West
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 III 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 2-32D-3
Doc ID	1294552

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	24	1/11	6	NA
Production	5.875	2.875	4.5	684	Portland	68	NA

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

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

Operator License # 33397 API # 15-037-22333-00-00					
Operator: Running Foxes Petroleum Inc.	Lease: Groves				
Address: 6855 S Havana ST, STE 400	Well 2-32D-3				
Phone:720-884-7066	Spud Date: 2-10-16 Completed: 2-11-16				
Contractor License: 33900	Location: SEC: 32 TWP: 27 R: 22				
T.D. 689 Bit Size: 5 7/8"	1214 Ft. from North line				
Surface Pipe Size: 8 5/8" Surface Depth: 24'	1752 Ft. from West line				
Kind of Well: Oil	County: Crawford				

Drilling Log

Strata	From	То	Strata	From	То
Soil	0	3			
Sandstone	3	3 9			
Clay	9	15			
Shale	15	24			
Lime	24	26			
Shale	26	73			
Lime	73	135			
Shale	135	158			
Lime	158	208			
Shale	208	263			
Lime	263	285			
Shale	285	290			
Lime	290	295			
Shale	295	297			
Gray Sand	297	329			
Shale	329	401			
Lime	401	403			
Shale	403	538			
Lime	538	540			
Shale	540	576			
Lime	576	578			
Shale	578	603			
Broken Oil Sand	603	605			
Pure Oil Sand	605	610			
Pure Oil Sand	610	615			
Pure Oil Sand	615	618			
Broken Oil Sand	618	620			
Shale	620	689			
					_



Cement, Acid, or Tools Service Ticket Ticket #

	_
Date:	

te: 2/26/2016	
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CHARGE TO:

ADDRESS:	_ 1690 155th St	CITYFt Scott	STATEKsZIP66701
LEASE & WELL NO.:	_Groves 2-32D-3	CONTRACTOR_	_ Running Foxes Petroleum
KIND OF JOB:	_Cement Longstring	SEC32	TWP27S_ RNG22E
API#	15-037-22333		

Quantity	Material	Used		Serv. Charge	
68 Sx	PORTLAND CEMENT				
14.2 Bbl	FRESH WATER				
	2 7/8 RUBBER LANDING PLUG				
	PUMP CHARGE				
	BULK CHARGE				
	BULK TRK. MILES				
	PUMP TRK MILES				
	WATER TRK HRS				
	2,000# VALVE				
				SALES TAX	
				TOTAL	
T.D.	689'	CSG SET AT	684'	VOLUME	
SIZE HOLE	5 7/8"	Open Hole		VOLUME	
MAX PRESS.	1400	PIPE SIZE			
PLUG DEPTH		PKER DEPTH Cement Wt.			
REMARKS:		Cement wt.			
	EQUIPME	NT USED			
NAME:	UNIT NO.		NAME:		UNIT#
Robert	Pump Truck	<u></u>			
Mike	Bulk Truck	_			

Tunesco Rep Signature

Owners Rep Signature