KOLAR Document ID: 1355797

Kansas Corporation Commission Oil & Gas Conservation Division

July 2017 Form must be Typed Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

Phone 620.902.6450

Phone 785.261.6250

OPERATOR: License#					API No. 15-					
Name:					Spot Description:					
Address 1:						•		R 🗌 E 🔲 W		
Address 2:							feet from N	I / S Line of Section		
City: State: Zip: + Contact Person:							/ W Line of Section			
					GPS Locati	on: Lat:	, Long:	(e.gxxx.xxxxx)		
					Datum: NAD27 NAD83 WGS84 County: Elevation: GL KB Lease Name: Well #: Well #: Well #: Well Type: (check one) Oil Gas OG WSW Other:					
Field Contact Person Phone					SWD P	ermit #:	ENHR Peri	mit #:		
ricia contact i croom i none	··()			_		orage Permit #:				
					Spud Date:		Date Shut-In:			
	Conductor	Surfa	ace	Pro	oduction	Intermediate	Liner	Tubing		
Size										
Setting Depth										
Amount of Cement										
Top of Cement										
Bottom of Cement										
Casing Squeeze(s): (top) Do you have a valid Oil & G Depth and Type: Junk Type Completion: Packer Type: Total Depth: Geological Date: Formation Name 1. 2.	in Hole at Ye in Hole at (depth) I I	S No Tools in Ho pth of: DV Too e: g Back Depth: ation Top Formatio to to	on Base Feet Feet	Ca w/_ Inch Perfo	sing Leaks: sack: Set at: Plug Back Meth ration Interval	Yes No Depth s of cement Port C Feet od: Completion to Feet	of casing leak(s): w / ollar: w / lnformation et or Open Hole Interva	sack of cement al to Feet al to Feet		
			Submitte	d Ele	ctronicall	у				
Do NOT Write in This Space - KCC USE ONLY	Date Teste	ed:	Res	ults:		Date Plugged:	Date Repaired: Date	te Put Back in Service:		
Review Completed by:				_ Comn	nents:					
TA Approved: Yes	Denied	ate:								
		Mail	to the Appro	priate	KCC Conserv	vation Office:				
Depth Spice Steps Steps Std; Sci. and Spice Spice St	КСС	District Office #1 -	210 E. Frontv	view, Sui	te A, Dodge Ci	ty, KS 67801		Phone 620.682.7933		
	КСС	KCC District Office #2 - 3450 N. Rock Road, I				I, Building 600, Suite 601, Wichita, KS 67226 Phone 3				

KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720

KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651



Well Name: Captain Kirk #1

State: KS County: Scott

Operator: NGO

Field: Kirk API: 15-109-20927 Location: 388' FNL & 1595' FEL

Elevations					
3079					
3070					

Directional Data							
KOP		RKB					
Max DEV	0	RKB					
Max Dogleg	0	RKB					
Dev @ Perfs	0	RKB					
Return to Vertical		RKB					

Last Update: 1/30/2017 Schematic AS OF Date: 4/27/2018

> Spud 3/1/2013

TD: 3/12/2013 Completion: 3/14/2013

CONDUCTOR	
SURFACE 8 5/8" @ 264'	DV tool @ 2369'
	2018-4-27 Fluid Level 2857'
TOC @ 3213'	
Altamont A 4411'-4419' Altamont A 4432'-4450' Ft. Scott 4565'-4570'	2017-1-27; Fluid Level 4178' FS
PRODUCTION 5 1/2" @ 4927'	

	DV tool @ 2369'	NOTES: 12/29/
	2018-4-27 Fluid Level 2857'	Well TA in Janu and one gun ba
		Stimulation Data Stage # Water
1419' 14450'	2017-1-27; Fluid Level 4178' FS	
PBTD- 487 Total Depth Drilled- 495		

NT								
HOLE	CSG	WT.	GR.	Depth Top	Depth Btm	LENGTH	CMT	TOC
	-	-	-		-			
12.25"	8 5/8"	24#		•	264'		200 sx	
n	5 1/2"	15.5#		•	4,927'		Top 225 sx	
							ottom 175	
	HOLE - 12.25"	- HOLE CSG 12.25" 8 5/8"	- HOLE CSG WT. 12.25" 8 5/8" 24#	HOLE CSG WT. GR. 12.25" 8 5/8" 24#	HOLE CSG WT. GR. Depth Top 12.25" 8 5/8" 24#	HOLE CSG WT. GR. Depth Top Depth Btm 12.25" 8 5/8" 24# 264'	HOLE CSG WT. GR. Depth Top Depth Btm LENGTH	HOLE CSG WT. GR. Depth Top Depth Btm LENGTH CMT 12.25" 8 5/8" 24# 200 sx 1 5 1/2" 15.5# 4,927' Top 225 sx

Stage #	Formation	Top Perf	Btm Perf	Length	Net ft	SPF	Total Holes
1	Ft. Scott	4,565'	4,570'	5'	5'	6	30
2	Altamont A	4,411'	4,419'	8'	8'	6	48
3	Altamont A	4,432'	4,450'	18'	18'	6	108
			,				

nuary, 2017, Pumping unit, tubing and rods went to the Riedel 1-5 along with the Tanks. Two water tanks barrel remain onsite, that equipment will likely go to the Zerr 4-17 EUR Well

Stimulat	ion Data							
Stage #	Water	Proppant	 Acid	Avg R	Max R	Avg P	ISIP	FG

STATE OF KANSAS

CORPORATION COMMISSION CONSERVATION DIVISION DISTRICT NO. 1 210 E. FRONTVIEW, SUITE A DODGE CITY, KS 67801



PHONE: 620-682-7933 http://kcc.ks.gov/

$Governor\ Jeff\ Colyer,\ M.D.$ Shari Feist Albrecht, Chair | Jay Scott Emler, Commissioner | Dwight D. Keen, Commissioner

May 08, 2018

Dillan Carney Culbreath Oil & Gas Company, Inc. 3501 S YALE AVE TULSA, OK 74135-8014

Re: Temporary Abandonment API 15-171-20927-00-00 CAPTAIN KIRK 1 NE/4 Sec.18-17S-33W Scott County, Kansas

Dear Dillan Carney:

- "Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 05/08/2019.
- * If you return this well to service or plug it, please notify the District Office.
- * If you sell this well you are required to file a Transfer of Operator form, T-1.
- * If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 05/08/2019.

You may contact me at the number above if you have questions.

Very truly yours,

Michael Maier"