1330887

Form CP-111 Oct 2016

TEMPORARY ABANDONMENT WELL APPLICATION

Form must be Typed Form must be signed All blanks must be complete

OPERATOR: License#				API No. 15										
Name:				Spot Description:										
Address 1:					Sec	Twp :	S. R 🗌 E [W						
Address 2:				feet from E / W Line of Sectio										
											Datum:	(e.g. xx.xx)	(XXX) , 20119. — WGS84	(e.gxxx.xxxxx)
				County: Elevation: GL										
											Field Contact Person:			
				Field Contact Person Phon	e:()_									
	Conductor	Surface	Pro	oduction	Intermediate	Liner	Tubing							
Size														
Setting Depth														
Amount of Cement														
Top of Cement														
Bottom of Cement														
Do you have a valid Oil & G Depth and Type:	in Hole at(depth) T. I ALT. II Depth Size:	Tools in Hole at	w / _ Inch	sack	s of cement Port C	Collar: (depth) et		ment						
Formation Name	Formation	Top Formation Base			Completion	n Information								
		to Fee	t Perfo	ration Interval	•		erval to	Feet						
2		to Fee						Feet						
HINDED BENALTY OF BEI	D IIIDV I LIEDEDV ATTI	Submitt		ectronicall		ABBEATTA THE BEG	OT OF MAY INDIAN FOO	E						
Do NOT Write in This Space - KCC USE ONLY	Date Tested:	R	esults:		Date Plugged:	Date Repaired:	Date Put Back in Service:	_						
Review Completed by:			Comn	nents:				_						
TA Approved: Yes	Denied Date:													
		Mail to the App	propriate	KCC Conserv	vation Office:									

States States from those trade (see and States States States States (See Sec.)	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
Similar Date State State	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550



Well Name: Denny #2

State: KS

County: Logan Field:

Operator: NGO

API: 15-109-21-195 Location: 655' FNL & 415' FWL

Elevations				
RKB	3021'			
DF				
GL	3012'			

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

Last Update: 1/30/2017

Schematic AS OF Date: 6/10/2014

 Spud
 7/9/2013

 TD:
 7/19/2013

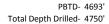
 Completion:
 7/20/2013

<u>, </u>	C
CONDUCTOR	
SURFACE 8 5/8" @ 264 ¹	P
2017-1-27; FL 2100' from surface DV tool @ 2488'	

CA	SING / CEMENT									
	INTERVAL	HOLE	CSG	WT.	GR.	Depth Top	Depth Btm	LENGTH	CMT	TOC
	COND.	-	-		-	<u> </u>	-			
	SURF.	12.25"	8 5/8"	24#	API	•	264'		200 sx	
	Production	7.875"	5 1/2"	15.5#		'	4737'		Top 400sx	
	DV Tool								ottom 175	
	Tbg									
	SN									
	Rods									

erf Data							
Stage #	Formation	Top Perf	Btm Perf	Length	Net ft	SPF	Total Holes
1	Johnson	4,592'	4,596'	4'	4'	6	24
2	Johnson	4,604'	4,608'	4'	4'	6	24

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



TOC@

Johnson 4592'-4596' Johnson 4604'-4608' PRODUCTION 5 1/2" @ 4737'



Conservation Division District Office No. 4 2301 E. 13th Street Hays, KS 67601-2651



Phone: 785-625-0550 Fax: 785-625-0564 http://kcc.ks.gov/

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

March 06, 2017

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

Re: Temporary Abandonment API 15-109-21195-00-00 DENNY 2-11 NW/4 Sec.11-12S-32W Logan County, Kansas

Dear Kevin Howard:

"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 03/06/2018.

- * 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 03/06/2018.

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

Very truly yours,

Richard Williams"