KOLAR Document ID: 1537326

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 785.261.6250

OPERATOR: License#	API No. 15 Spot Description:								
Name:									
Address 1:					Sec	Twp S	3. R 🗌 E	: W	
Address 2:	feet from N / S Line of Section								
City:	State:	Zip: +	GPS Location: Lat:, Long:, Long:, Datum: □ NAD27 □ NAD83 □ WGS84						
Contact Person:									
Phone:()			County: Elevation:						
Contact Person Email:			Lease Name: Well #: Well Type: (check one) Oil Gas OG WSW Other:						
Field Contact Person:									
Field Contact Person Phone: (.)			SWD Permit #: ENHR Permit #:					
`	,			_	rage Permit #:	Date Shut-In:			
	Conductor	Surface	Pro	oduction	Intermediate	Liner	Tubing		
Size									
Setting Depth									
Amount of Cement									
Top of Cement									
Bottom of Cement									
Casing Fluid Level from Surfac	e:	How De	termined?				_ Date:		
Casing Squeeze(s):	_ to w/	sacks of ce	ment,	to	w/	sacks of cement	Date:		
` ','	`	_		(top)	(bottom)				
Do you have a valid Oil & Gas		_							
Depth and Type:	Hole at	Tools in Hole at	Ca	sing Leaks:	Yes No Dep	th of casing leak(s):			
Type Completion: ALT. I								cement	
Packer Type:									
Total Depth:	Plug Bac	Plug Back Depth: Plug Back Method:							
Geological Date:									
Formation Name	Formation -	Top Formation Base			Completi	on Information			
		toFeet	Porfo	ration Interval	•	to feet or Open Hole Interval to Feet			
2	At:	_							
Z	At	to Feet	Pello	ration Interval –	10	Feet or Open Hole Inte	rval to	Feet	
IINDED DENALTY OF DED III	IDV I LIEBEBY ATTE	OT THAT THE INCODMA	TION CO	NITAINED HED	EIN ICTOLIE AND	COBBECT TO THE BEG	T OF MY PRIOWIE)CE	
		Submitt	ed Ele	ctronically	y				
Do NOT Write in This Date Tested		sted: Results:		Date Plugged: Date Repaired: Da			Date Put Back in Servi	ate Put Back in Service:	
Space - KCC USE ONLY									
Review Completed by:			Comn	nents:					
TA Approved: Yes	Denied Date:								
		Mail to the App	ropriate	KCC Conserv	ration Office:				
Name had been been the lake and find being made went	KCC Distri	ct Office #1 - 210 E. Fror	ntview, Sui	te A, Dodge Cit	ty, KS 67801	Phone 620.682	.7933		
100 to 10	KCC Distri	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226						7.7400	
Country Countr	KCC Dietri	KCC District Office #3 - 137 F 21st St Chanute KS 66720							

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

Culbreath Oil & Gas Co., Inc Muench #1-16

Updated: 1/30/2017 NE NE SW SE

							Spot location:	NE NE SW SE
Date: 7/24/2014	E: 11 ((CO))					Footage fi	rom Section Line:	1240" FSL - 1430" FEL
Prepared by: KB	Field (KGS):			01.1	1/0		Sec:	16
COC Wall #1	County:	Logan	100 21071 0	State: _	KS		Twp:	17S 33W
COG Well #: 3046	API:	CASING	109-21074-0	J - 00			Rge:	3344
			\A/ - :I- 4	0	Dth	0	Data Castlel	0
GL: <u>3037</u> Diff: 9		Size 8 5/8	Weight 24#	Grade J-55	Depth 264	Cement 200	7/11/2014	Comment Circ'd by Consolidated
<u> </u>		5 1/2	15.5#	J-55	4643	200	7/24/2014	Circ'd by Consolidated
	TE !				-10.10			
<u> </u>		DV Tool			2400			
8 5/8 @ 266'		DST'S						
		1) 4190'-4236' (LKC I Zone)				8' OSM (2% C	FP 10-18/17-22; BHP1115-1095	
i I	l i	2) 4255'-4303' (LKC			189' MCW (74% SW), 103 HW	CM (30% W)	FP 42-110/112-169; BHP1127-1089
i I	1 i	3) 4296'-4343' (LKC				WCGCMO; 382'CO		FP 18-128/137-247; BHP 1110-1096
il li		4) 4394'-4556' (Marr			27	'5' SGCHMCO; 45' (CO; 625' GIP	FP 32-72/75137; BHP 1233-1116
<u> </u>		5) 4578-4714' (Atoka	a)			84' SOCM		FP 17-32/36-43; BPH 987-57
!		PERFORATIONS	T	Di	ODE	# - f b - l	D-1-	Otativa
i I		Formation Basil Penn Sand	Top 4664	8tm 4670	SPF 4	# of holes 24	Date	Status Nitrogen-gel acid frac
! 		basii Penn Sano	4004	4670	4	24		Nitrogen-ger acid frac
i I	l i					0		
DV Tool 2400						0	-	
·-†- †	l i	-				0	-	
<u>į</u>	l į	WELLHISTORY						
i I		WELL HISTORY	7/44/44	0	45 4-11 000	21 0 005	WOO	
; 		2			ad, 2090' @	6', run 8.625 cement	, WOC	
i I	li	3			ad, 2090 @ ad 2655' @			
		4			ad 3020' @			
i l	li	5			ad 3468' @			
;	1	6						or, TIH Ream down, CTCH
!		7	7 7/17/14 - Drilling ahead at 4200' @ 2400; CFS 4236, ST for DST #1 7/18/14 - Drilling ahead at 4303' @ 2315; CFS, 4303' make up tool, prep for DST #2 7/19/14 - Testing at 4343' @ 2145; trip out of hole with bit at 1:00 am. DST #3					
i I	1 i							
! 		10						
i I	l i	11	7/20/14 - Drilling at 4514' @ 2400; CFS, ST 15 stands @0630 7/21/14 - Drilling at 4597' @2330, Break & lay down tool from DST #4, prep to CFS					
i I		12	7/21/14 - Drilling at 4597 @2330, Break & lay down tool from DS1 #4, prep to CFS 7/22/14 - Testing, 4714, TIH for DST #5					prep to Cr 3
i I	l i	13					as, ria up loagers.	TIH with bit CTCH, come out
:	1			wn drill pipe		·	0,01,00	
TOC - CBL:		14	7/24/14 -	Preparing t	o run 5.5" p	roduction casing		
•								
			-					
	l i	-						
2017-1-30; FL 4200' from surface	l i	-						_
2017 1 30,1 2 4200 110111 3411430								
l I			-					
<u> </u>								
Basil Penn Sand 4664-4698 =====								
i	Hi							
PBTD 4787								
5 1/2 @ 4809	- Ni							-
RTD 4815								
LTD 4810								
<u> </u>								

Conservation Division District Office No. 1 210 E. Frontview, Suite A Dodge City, KS 67801



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

Laura Kelly, Governor

Susan K. Duffy, Chair Dwight D. Keen, Commissioner Andrew J. French, Commissioner

December 08, 2020

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

Re: Temporary Abandonment API 15-171-21074-00-00 MUENCH 1-16 SE/4 Sec.16-17S-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 12/08/2021.

- * 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 12/08/2021.

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

Very truly yours,

Michael Maier"