KOLAR Document ID: 1430635

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

July 2017 Form must be Typed

TEMPORARY ABANDONMENT WELL APPLICATION

Form must be signed All blanks must be complete

Phone 620.902.6450

Phone 785.261.6250

OPERATOR: License#				API No. 15					
Name:					iption:				
Address 1:					•		R		
Address 2:							I / S Line of Section		
City:							/ W Line of Section		
Contact Person:				GPS Location: Lat:, Long:(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)					
Phone:()					NAD27 NAD83		GL		
Contact Person Email:					ne: Ele				
Field Contact Person:							Other:		
					ermit #:				
Field Contact Person Phone	; .()				orage Permit #:				
				Spud Date:		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 Sur	face:	How De	etermined?			ı	Date:		
-									
Casing Squeeze(s):	(bottom)		, _	(top)	(bottom)				
Do you have a valid Oil & G	as Lease? Yes	No							
Depth and Type: Junk i	n Hole at	Tools in Hole at	Ca	sing Leaks:	Yes No Depth of	casing leak(s):			
Type Completion: ALT.									
Packer Type:						(22,224)			
Total Depth:	Plug Bac	k Depth:		Plug Back Meth	nod:				
Geological Date:									
Formation Name	Formation :	Top Formation Base			Completion Ir	formation			
		to Fee	t Perfo	ration Interval			al toFeet		
2		to Fee					altoFeet		
	710.	10 100	1 0110	ration interval		or open note interve	101 001		
IINDED DENALTY OF DED	IIIDV I UEDEDV ATTE	ET TUAT TUE INCODM	ATION CO	NITAINED HEE	DEIN IS TOLIE AND COD	DECT TO THE DECT	OE MV KNOW! EDGE		
		Submit	ted Ele	ctronicall	У				
Do NOT Write in This	Date Tested:	F	Results:		Date Plugged:	Date Repaired: Da	te Put Back in Service:		
Space - KCC USE ONLY									
Review Completed by:			Comn	nents:					
TA Approved: Yes	Denied Date:								
		Mail to the App	oropriate	KCC Conser	vation Office:				
Depart State State State and an Augist	KCC Distri	ct Office #1 - 210 E. Fro					Phone 620.682.7933		
10-10 10-10					Suite 601, Wichita, KS 67	7226	Phone 316.337.7400		

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

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

General

Well ID 128088 Well CATHER TRUST 3408 2-9H Company Sandridge Operator CATHER TRUST 3408 2-9H Lease Name Elevation 1320.00 ft Production Method Other Dataset Description

Comment

Surface Unit

Manufacturer Unit Class Conventional Unit API Number Measured Stroke Length 100.000 in Rotation CWCounter Balance Effect (Weights Level) - * - Klb Weight Of Counter Weights 2000 lb

Prime Mover

Motor Type Rated HP Electric -*- HP Run Time 24 hr/day MFG/Comment

_ * _

Electric Motor Parameters

Rated Full Load AMPS _ * _ _ * _ Rated Full Load RPM 1200 Synchronous RPM Voltage _ * _ Hertz 60 Phase 3 Power Consumption 5

Power Demand 8 \$/KW

Tubulars Tubing OD 2.875 in Casing OD 7.000 in Average Joint Length 31.700 ft Anchor Depth -*- ft Kelly Bushing 20.00 ft

0.0496

Pump

Plunger Diameter - * - in Pump Intake Depth 4960.00 ft **Total Rod Length < Pump Depth

Polished Rod

Polished Rod Diameter - * - in

Rod String

Damp Down

	Top Taper	Taper 2	Taper 3	Taper 4	Taper 5	Taper 6	
Rod Type	_ * _	_ * _	_ * _	_ * _	_ * _	_ * _	
Rod Length	- * -	-*-	-*-	_ * _	_ * _	-*- f	ì
Rod Diameter	- * -	_ * _	_ * _	- * -	_ * _	-*- i	n
Rod Weight	0.0	0.0	0.0	0.0	0.0	0.0 1	b
Total Rod Length	0						
Total Rod Weight	0.00						
Damp Up	0.0496						

Conditions

Pressure			Production		
Static BHP	518.8	psi (g)	Oil Production	0	BBL/D
Static BHP Method	Acoustic		Water Production	1	BBL/D
Static BHP Date	01/02/2019		Gas Production	- * -	Mscf/D
			Production Date	10/23/2017	
Producing BHP	-*-	psi (g)			
Producing BHP Method	_ * _		Temperatures		
Producing BHP Date	-*-		Surface Temperature	70	deg F
Formation Depth	5171.00	ft	Pottombolo Tomporoturo		deg F

Surface Producing Pressures

Tubing Pressure 33.1 psi (g) Casing Pressure 36.8 psi (g) **Fluid Properties**

Bottomhole Temperature

Oil API 40 deg.API 1.05 Sp.Gr.H2O Water Specific Gravity

150 deg F

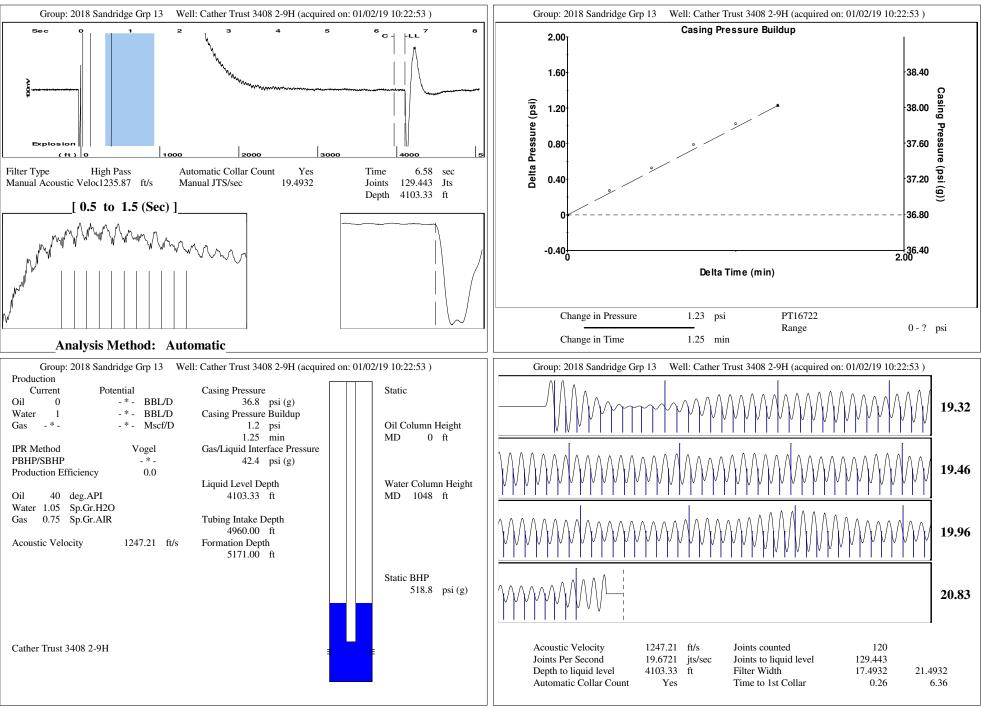
Page 1

Casing Pressure Buildup

Change in Pressure 1.2 psi Over Change in Time 1.25 min

by ECHOMETER Company 01/02/19 10:24:47 TOTAL WELL MANAGEMENT

Gyrodata, Inc. Mid-Continent



Conservation Division District Office No. 2 3450 N. Rock Road Building 600, Suite 601 Wichita, KS 67226



Phone: 316-337-7400 Fax: 316-630-4005 http://kcc.ks.gov/

Laura Kelly, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Dwight D. Keen, Commissioner

January 17, 2019

Laci Bevans SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: Temporary Abandonment API 15-077-22142-01-00 CATHER TRUST 3408 2-9H SW/4 Sec.09-34S-08W Harper County, Kansas

Dear Laci Bevans:

- "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 01/17/2020.
- * 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 01/17/2020.

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

Very truly yours,

Steve VanGieson"