Form CP-111 June 2011 Form must be Typed Form must be signed

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

				API No. 15-													
Name:				Spot Descr	iption:												
Address 1:				Sec Twp S. R E _ W													
Address 2:						feet from	= =										
City: State: Zip: + Contact Person:				GPS Location: Lat:													
				Datum:	(e.g. xx.x)	xxxx)	(e.gx:	xx.xxxxx)									
				Datum: NAD27 NAD83 WGS84 County:													
										,				orage Permit #:	Date Shut-In:		
											I	I	Spuu Date.		Date Shut-in.		
										Conductor	Surface	Pro	duction	Intermediate	Liner		Tubing
Size																	
Setting Depth																	
Amount of Cement																	
Top of Cement																	
Bottom of Cement																	
Casing Squeeze(s):		sacks of ce	ment,	(top) to	(bottom) w /	sacks of cemen	nt. Date:										
Depth and Type: Junk in Type Completion: ALT. Packer Type: Total Depth: Geological Date: Formation Name 1	Size: Size: Plug Ba Formation At:	Tools in Hole at	w / Inch Perfo Perfo	Set at: Plug Back Meth ration Interval	Completion to February Table AND Completion	collar:(depth) et In Information eet or Open Hole Inte	w /	_ sack of cement									
Depth and Type: Junk in Type Completion: ALT. Packer Type: Total Depth: Geological Date: Formation Name 1	h Hole at [(depth)	Tools in Hole at	w / Inch Perfo Perfo	Set at: Plug Back Meth ration Interval	Completion to February Table AND Completion	collar:	w /	_ sack of cement _ to Feet _ to Feet									
Depth and Type: Junk in Type Completion: ALT. Packer Type: Total Depth: Geological Date: Formation Name 1. June Benal Ty Of Benal Do NOT Write in This Space - KCC USE ONLY	Plug Ba Formation At: At: Date Tested:	Tools in Hole at	Perfo Perfo Perfo ed Ele	Set at: Plug Back Meth ration Interval ration Interval	Completion to February to Febr	collar:	ervalerval	_ sack of cement _ to Feet _ to Feet									
Depth and Type: Junk in Type Completion: ALT. Packer Type: Total Depth: Geological Date: Formation Name 1. Junice Benalty Of Bed	Plug Ba Formation At: At: Date Tested:	Tools in Hole at	Perfo Perfo Perfo ed Ele	Set at: Plug Back Meth ration Interval ration Interval	Completion to February to Febr	collar:	ervalerval	_ sack of cement _ to Feet _ to Feet									

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550

General

126045 Well ID Well Bird 1-32 Company Sandridge Operator _ * _ Lease Name Bird 1-32 Elevation 1886.00 ft Production Method Other

Comment

Surface Unit

Manufacturer Unit Class Conventional Unit API Number Measured Stroke Length - * - in CWRotation Counter 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	2.785	in
Casing OD	4.500	in
Average Joint Length	31.700	ft
Anchor Depth	_ * _	ft
Kelly Bushing	13.00	ft

Pump

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

Polished Rod

Polished Rod Diameter - * - in

Rad String

Koa String							
	Top Taper	Taper 2	Taper 3	Taper 4	Taper 5	Taper 6	
Rod Type	_ * _	- * -	-*-	-*-	- * -	- * -	
Rod Length	_ * _	- * -	-*-	-*-	- * -	- * -	ft
Rod Diameter	_ * _	-*-	-*-	- * -	- * -	_ * _	in
Rod Weight	0.0	0.0	0.0	0.0	0.0	0.0	lb
Total Rod Length	0						
_							
Total Rod Weight	0.00						
Damp Up	0.05						
Damp Down	0.05						

Conditions

Pressure			Production		
Static BHP	1419.0	psi (g)	Oil Production	0	BBL/D
Static BHP Method	Acoustic		Water Production	1	BBL/D
Static BHP Date	08/16/2016		Gas Production	- * -	Mscf/D
			Production Date	08/12/2016	
Producing BHP	_ * _	psi (g)			
Producing BHP Method	-*-		Temperatures		
Producing BHP Date	-*-		Surface Temperature	70	deg F
Formation Depth	5257.00	ft	Bottomhole Temperature	150	deg F

Surface Producing Pressures

Tubing Pressure - * - psi (g) Casing Pressure 359.5 psi (g) Fluid Properties

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

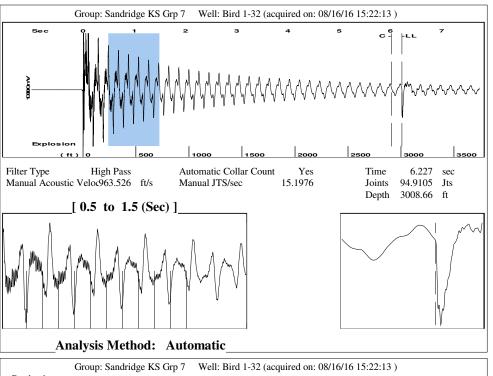
Casing Pressure Buildup

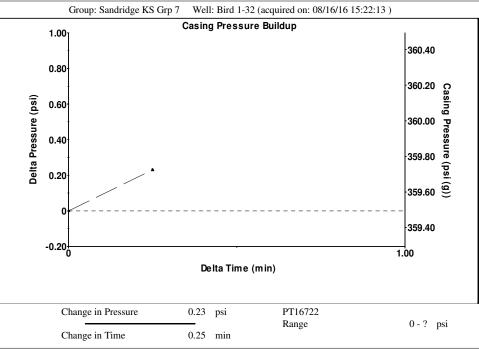
Change in Pressure 1.5 psi Over Change in Time 1.50 min

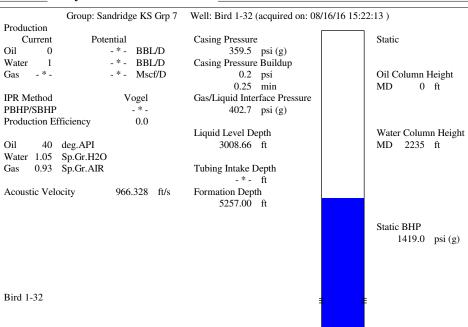
TOTAL WELL MANAGEMENT by ECHOMETER Company 08/16/16 15:25:58

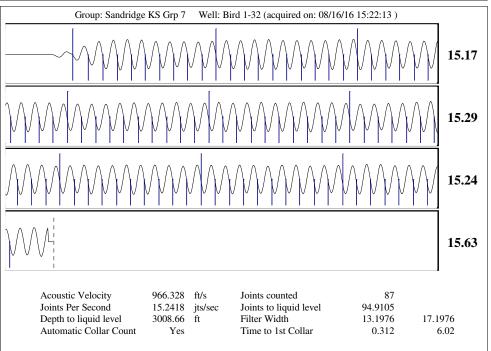
Page 1

Gyrodata, Inc. Mid-Continent









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



Phone: 620-225-8888 Fax: 620-225-8885 http://kcc.ks.gov/

Sam Brownback, Governor

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

August 23, 2016

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

Re: Temporary Abandonment API 15-033-20593-00-00 BIRD 1-32 SW/4 Sec.32-32S-19W Comanche County, Kansas

Dear Wanda Ledbetter:

"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 08/23/2017.

- * 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 08/23/2017.

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

Very truly yours,

Michael Maier"