

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Contact Person Email: _____
 Field Contact Person: _____
 Field Contact Person Phone: (_____) _____

API No. 15- _____
 Spot Description: _____
 _____ - _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 Datum: NAD27 NAD83 WGS84
 County: _____ Elevation: _____ GL KB
 Lease Name: _____ Well #: _____
 Well Type: (check one) Oil Gas OG WSW Other: _____
 SWD Permit #: _____ ENHR Permit #: _____
 Gas Storage Permit #: _____
 Spud Date: _____ Date Shut-In: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level from Surface: _____ How Determined? _____ Date: _____
 Casing Squeeze(s): _____ to _____ w / _____ sacks of cement, _____ to _____ w / _____ sacks of cement. Date: _____
(top) (bottom) (top) (bottom)
 Do you have a valid Oil & Gas Lease? Yes No
 Depth and Type: Junk in Hole at _____ Tools in Hole at _____ Casing Leaks: Yes No Depth of casing leak(s): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

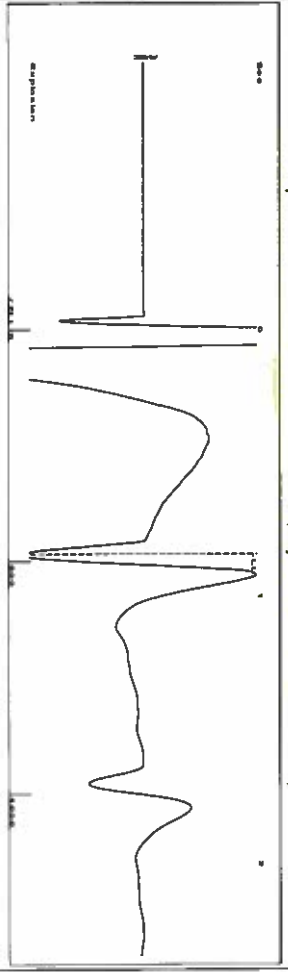
Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

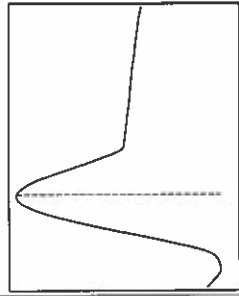
Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:34:56)



Time 0.841 sec
 Joints 15.2547 Jts
 Depth 483.57 ft

Liquid level calculated with
 user supplied Acoustic Velocity

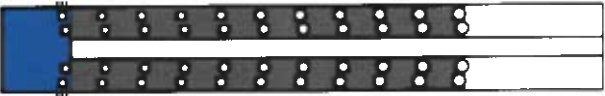
Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity

Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:34:56)

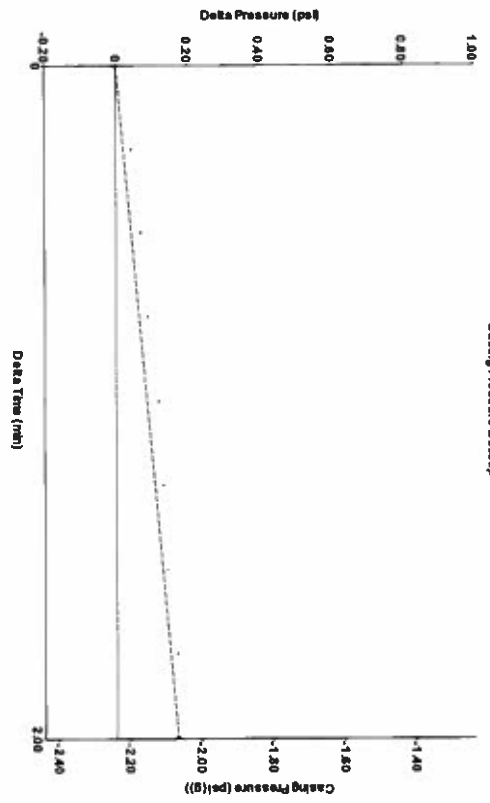
Production	Potential	Casing Pressure
Current -*-	-*- BBL/D	-2.2 psi (g)
Oil -*-	-*- BBL/D	Casing Pressure Buildup
Water -*-	-*- Misc/D	0.2 psi
Gas -*-	-*- Misc/D	2.00 min
IPR Method	Vogel	Gas/Liquid Interface Pressure
PBHP/SBHP -*-	-*-	-2.1 psi (g)
Production Efficiency 0.0		
		Liquid Level Depth
		483.57 ft
Oil 40 deg API		Pump Intake Depth
Water 1.05 Sp.Gr H2O		2900.00 ft
Gas 0.85 Sp.Gr AIR		Formation Depth
Acoustic Velocity 1150 ft/s		2956.00 ft



Producing	Annular Gas Flow	% Liquid
0 Misc/D		100 %

Pump Intake	803.6 psi (g)
Producing BHP	829.0 psi (g)
Static BHP	-* - psi (g)

Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:34:56)



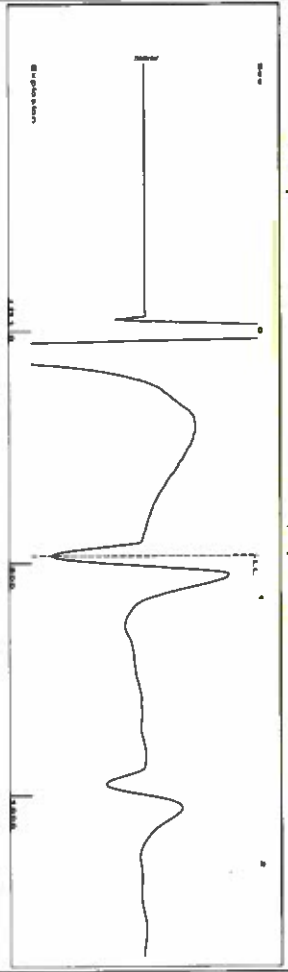
Change in Pressure 0.17 psi
 Change in Time 2.00 min

PT9424 Range 0 - ? psi

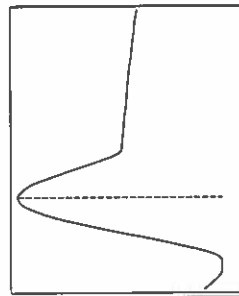
Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:34:56)

Entered Acoustic Velocity for Liquid Level depth determination

Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:38:50)



Time 0.843 sec
 Joints 15.291 Jts
 Depth 484.72 ft



Analysis Method: Acoustic Velocity

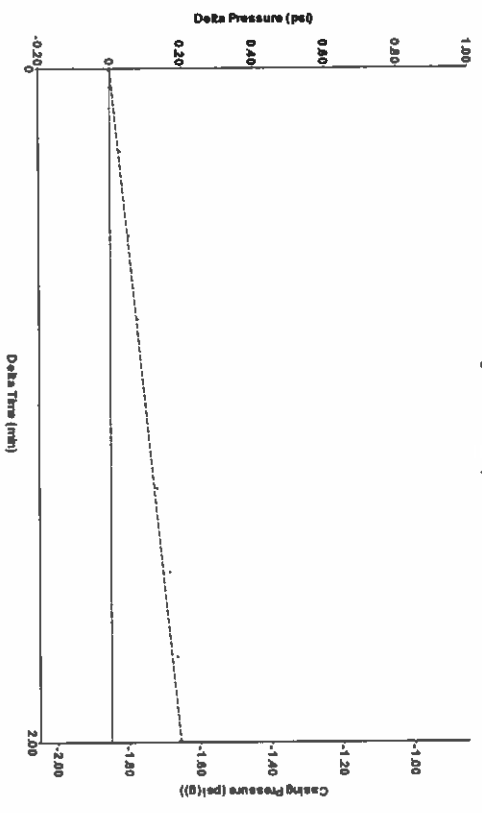
Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:38:50)

Production Current	Potential	Casing Pressure	Producing
Oil - * -	- * -	-1.9 psi (g)	Annular Gas Flow 0 Mscf/D
Water - * -	- * -	Casing Pressure Buildup 0.2 psi	% Liquid 100 %
Gas - * -	- * -	2.00 min	
IPR Method PBHP/SBHP	Vogel - * -	Gas/Liquid Interface Pressure -1.7 psi (g)	
Production Efficiency 0.0		Liquid Level Depth 484.72 ft	
Oil 40 deg API		Pump Intake Depth 2900.00 ft	
Water 1.05 Sp Gr H2O		Formation Depth 2956.00 ft	
Gas 0.85 Sp Gr AIR			
Acoustic Velocity 1150 ft/s			



Formation Submergence 2415 ft
 Total Gaseous Liquid Column HT (TVD) 2415 ft
 Equivalent Gas Free Liquid HT (TVD) 2415 ft
 Acoustic Test

Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:38:50)



Change in Pressure 0.19 psi
 Change in Time 2.00 min
 PT9424 Range 0 - ? psi

Group: TAD WELLS Well: STOUT DE #2 (acquired on: 12/12/17 12:38:50)

Entered Acoustic Velocity for Liquid Level depth determination

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



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

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

Sam Brownback, Governor

December 19, 2017

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road, Suite 1200
Dallas, TX 75240

Re: Temporary Abandonment
API 15-129-20427-00-00
Stout D E 2
NW/4 Sec.03-34S-40W
Morton County, Kansas

Dear Katherine McClurkan:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

High Fluid Level

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by January 16, 2018.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
Scott Alberg
KCC DISTRICT 1