

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm must be Typed
Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

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: _____

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84County: _____ 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: _____

Do you have a valid Oil & Gas Lease? ☐ Yes ☐ NoDepth and Type: ☐ Junk in Hole at _____ ☐ Tools in Hole at _____ Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s): _____Type Completion: ☐ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: _____ w / _____ sacks of cement ☐ Port Collar: _____ w / _____ sack of cement

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: _____

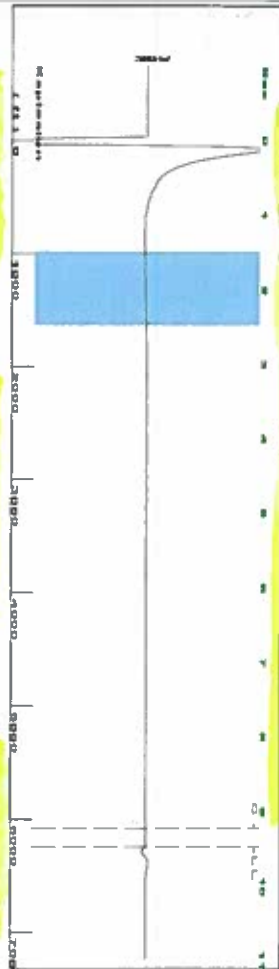
Review Completed by: _____ Comments: _____

TA Approved: ☐ Yes ☐ 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

Shot @ 2007 5K

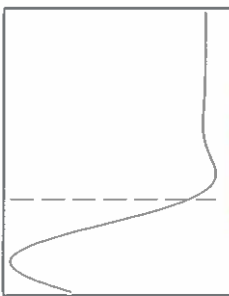
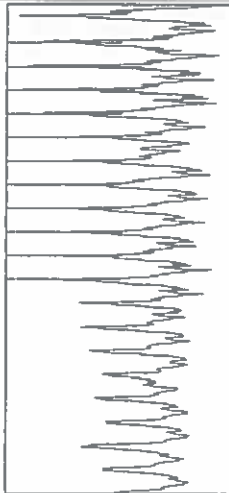
Group: Liberal TAD Wells Well: Underwood A-3 (acquired on: 05/13/19 11:07:13)



Filter Type High Pass
Manual Acoustic Velo 307.22 ft/s
Automatic Collar Count Yes
Manual JTS sec 20.6186

Time 9.473 sec
Joints 196,908 Jts
Depth 6241.99 ft

1.5 to 2.5 (Sec) 1



Analysis Method: Automatic

Group: Liberal TAD Wells Well: Underwood A-3 (acquired on: 05/13/19 11:07:13)

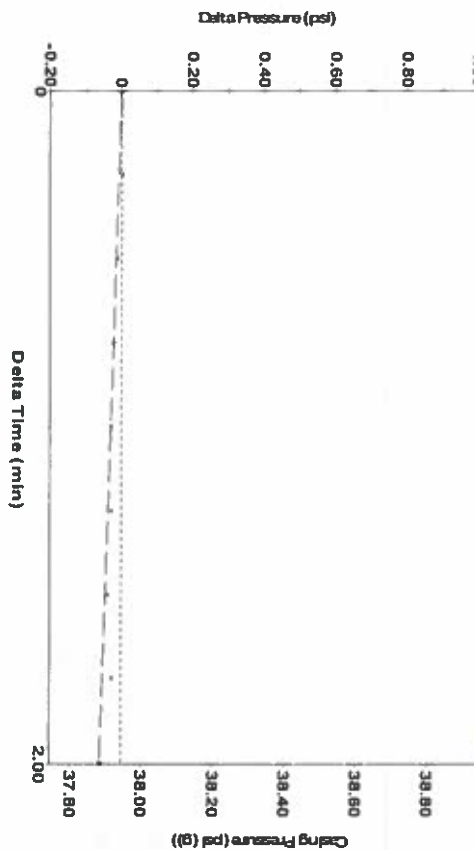
Production	Potential	Casing Pressure	Static
Oil -	BBL/D	37.9 psi (g)	
Water -	BBL/D	Casing Pressure Buildup	
Gas -	Mscf/D	-0.1 psi	
IPR Method	Vogel	2.00 min	Oil Column Height
PBHP/SBHP		Gas/Liquid Interface Pressure	MID 0 ft
Production Efficiency	0.0	46.1 psi (g)	
Oil 40 deg API		Liquid Level Depth	Water Column Height
Water 1.05 Sp.Gr.H2O		6241.99 ft	MID 201 ft
Gas 0.69 Sp.Gr.AIR		Pump Intake Depth	
Acoustic Velocity	1317.85 ft/s	6443.00 ft	
		Formation Depth	
		6443.00 ft	

Acoustic Test



Static BHP 137.4 psi (g)

Group: Liberal TAD Wells Well: Underwood A-3 (acquired on: 05/13/19 11:07:13)

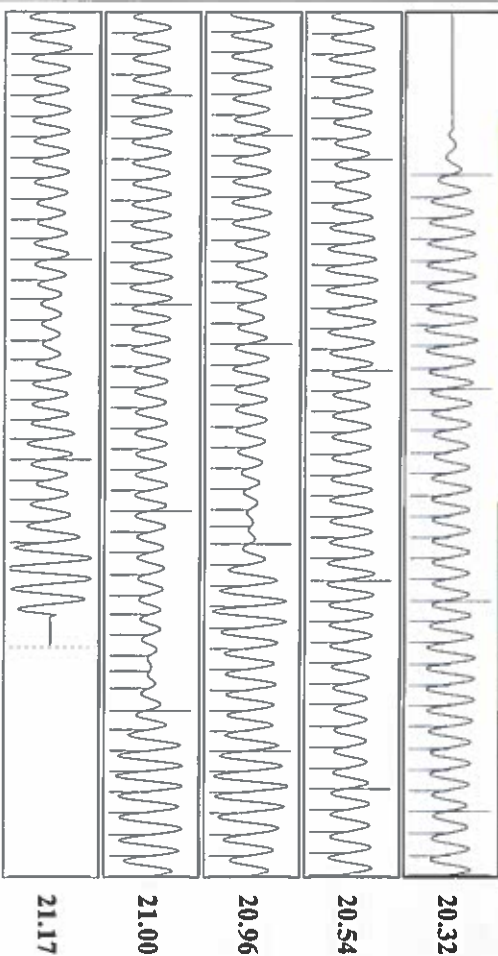


Change in Pressure -0.06 psi
Change in Time 2.00 min

PT111249 Range

0 - 2 psi

Group: Liberal TAD Wells Well: Underwood A-3 (acquired on: 05/13/19 11:07:13)



Acoustic Velocity 1317.85 ft/s
Joints Per Second 20.7863 Jts/sec
Depth to liquid level 6241.99 ft
Automatic Collar Count Yes

Joints counted 184
Joints to liquid level 196,908
Filter Width 18.6186
Time to 1st Collar 0.376

21.17

21.00

20.96

20.54

20.32

May 14, 2019

Katherine McClurkan
Merit Energy Company, LLC
13727 NOEL RD STE 1200
DALLAS, TX 75240

Re: Temporary Abandonment
API 15-175-21346-00-01
Underwood A 3
SE/4 Sec.23-34S-34W
Seward County, Kansas

Dear Katherine McClurkan:

"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 05/14/2020.

- * 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 05/14/2020.

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

Very truly yours,

Michael Maier"