



**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: \_\_\_\_\_  
(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: \_\_\_\_\_

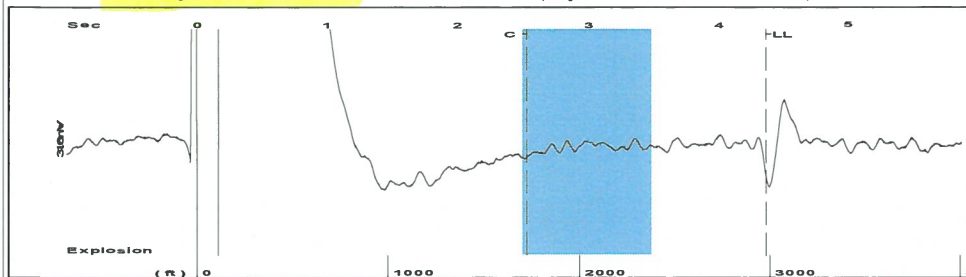
Review Completed by: \_\_\_\_\_ Comments: \_\_\_\_\_

TA Approved:  Yes  Denied Date: \_\_\_\_\_

**Mail to the Appropriate KCC Conservation Office:**

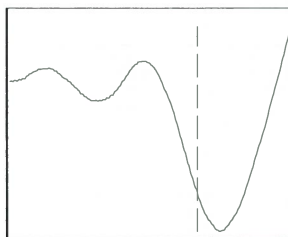
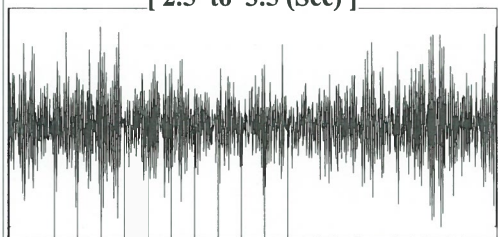
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District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

Group: TA'D WELLS Well: MCKINLEY 16-I (acquired on: 08/13/15 09:55:42)



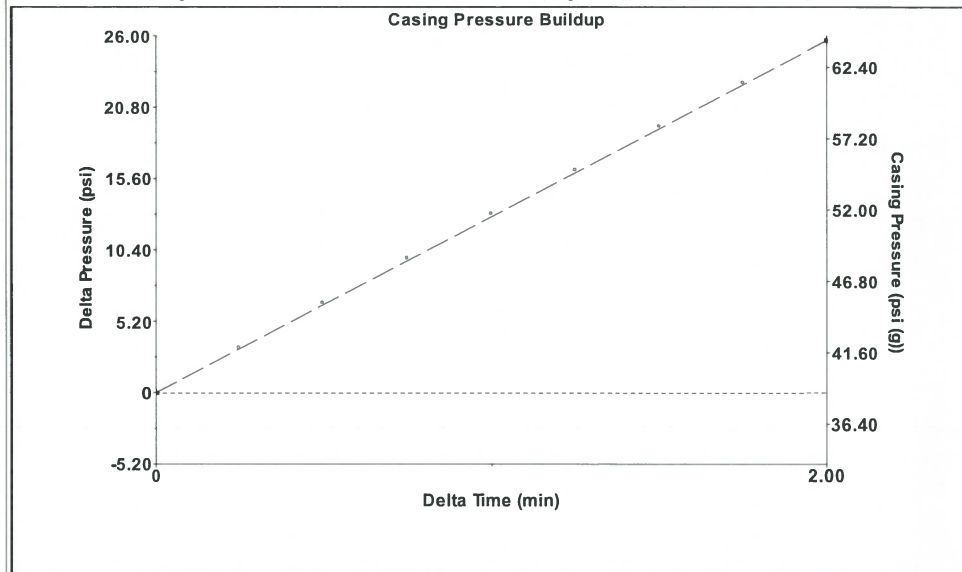
Filter Type High Pass Automatic Collar Count Yes Time 4.367 sec  
 Manual Acoustic Velo 1323.59 ft/s Manual JTS/sec 20.8768 Joints 93.9917 Jts  
 Depth 2979.54 ft

[ 2.5 to 3.5 (Sec) ]



Analysis Method: Automatic

Group: TA'D WELLS Well: MCKINLEY 16-I (acquired on: 08/13/15 09:55:42)



Change in Pressure 25.67 psi PT10411  
 Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: MCKINLEY 16-I (acquired on: 08/13/15 09:55:42)

Production  
 Current Potential  
 Oil - \* - - \* - BBL/D  
 Water - \* - - \* - BBL/D  
 Gas - \* - - \* - Mscf/D

IPR Method Vogel  
 PBHP/SBHP - \* -  
 Production Efficiency 0.0

Oil 40 deg.API  
 Water 1.05 Sp.Gr.H2O  
 Gas 0.64 Sp.Gr.AIR

Acoustic Velocity 1364.57 ft/s

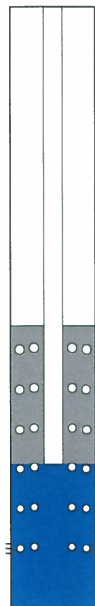
Formation Submergence  
 Total Gaseous Liquid Column HT (TVD) 1595 ft  
 Equivalent Gas Free Liquid HT (TVD) 298 ft

Acoustic Test

Casing Pressure 38.7 psi (g)  
 Casing Pressure Buildup 25.7 psi  
 2.00 min  
 Gas/Liquid Interface Pressure 42.3 psi (g)

Liquid Level Depth 2979.54 ft

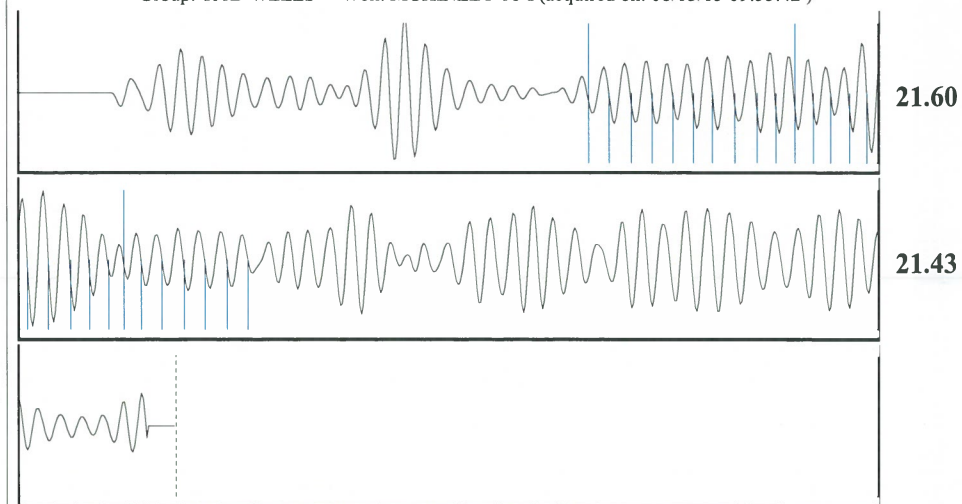
Pump Intake Depth 4575.00 ft  
 Formation Depth 5544.00 ft



Producing  
 Annular Gas Flow 535 Mscf/D  
 % Liquid 19 %

Pump Intake 143.8 psi (g)  
 Producing BHP 347.0 psi (g)  
 Static BHP - \* - psi (g)

Group: TA'D WELLS Well: MCKINLEY 16-I (acquired on: 08/13/15 09:55:42)



Acoustic Velocity 1364.57 ft/s Joints counted 26  
 Joints Per Second 21.5232 jts/sec Joints to liquid level 93.9917  
 Depth to liquid level 2979.54 ft Filter Width 18.8768 22.8768  
 Automatic Collar Count Yes Time to 1st Collar 1.324 2.532

McKinley 16-119-30-33  
API #15-081-21680-0001  
N2 S2 NE SE 19-30S-33W

Attachment for Form CP-111

Formation Name (perfs)	Perforation Interval	
	Top	Bottom
St. Louis	5540	5544
Atoka	5136	5138
Atoka	5124	5132
Cherokee	5018	5026
KC	4648	4687
KC A	4588	4595
Lansing G	4408	4420
Lansing	4190	4196
Lansing A	4143	4146
Squeeze Perfs	5270	5271
	4686	4687
	4637	4638
	4569	4570

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/>

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

Sam Brownback, Governor

August 25, 2015

Janna Burton  
Merit Energy Company, LLC  
13727 NOEL RD STE 1200  
DALLAS, TX 75240

Re: Temporary Abandonment  
API 15-081-21680-00-01  
MCKINLEY 16-119-30-33  
SE/4 Sec.19-30S-33W  
Haskell County, Kansas

Dear Janna Burton:

"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 08/25/2016.

- \* 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 08/25/2016.

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

Very truly yours,

Michael Maier"