

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
Lease Name: Well #:
Well Type: Oil Gas OG WSW Other:
SWD Permit #: ENHR Permit #:
Gas Storage Permit #:
Spud Date: Date Shut-In:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include 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 No
Depth 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 Date:

Table with 2 columns: Formation Name, Completion Information. Rows 1 and 2 for formation details.

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

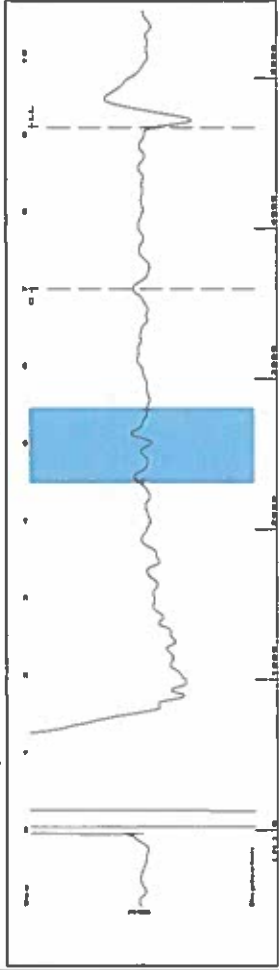
Submitted Electronically

Form with fields: 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:

Table with 2 columns: Office Address, Phone. Rows for KCC District Office #1, #2, #3, #4.

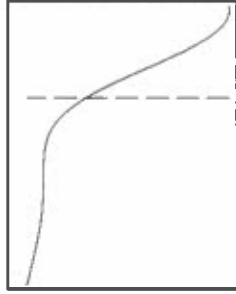
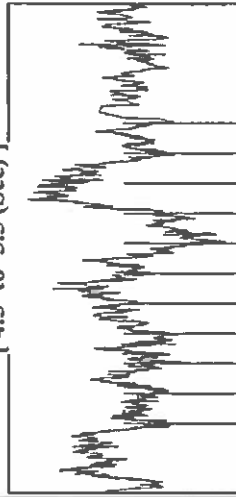
Group: SUBLETTE Well: Batman B-4 (acquired on: 03/09/18 14:51:18)



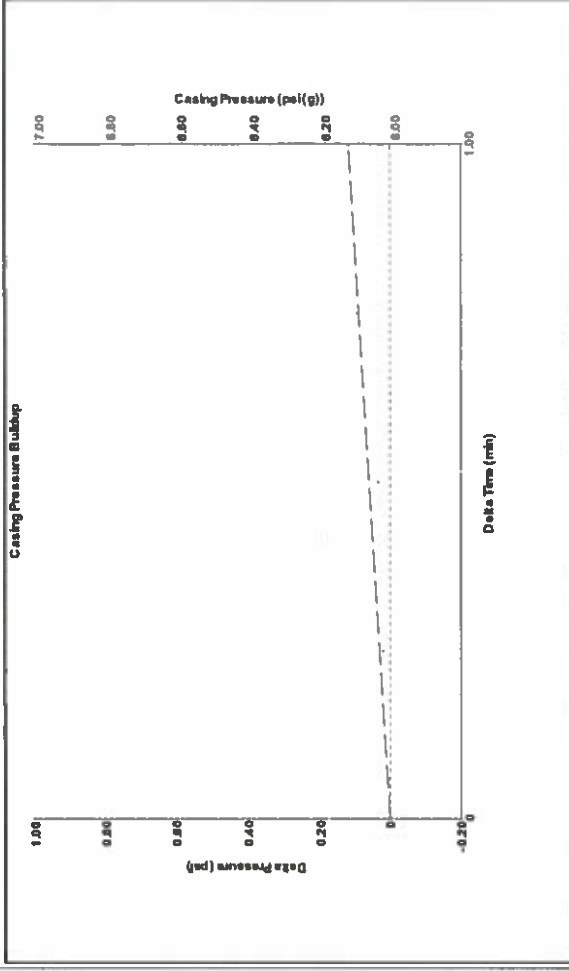
Filter Type High Pass Automatic Collar Count Yes  
 Manual Acoustic Velo 1030.89 ft/s Manual JTS/sec 16.2602

Time 9.104 sec  
 Joints 147.557 Jts  
 Depth 4677.56 ft

[ 4.5 to 5.5 (Sec) ]



Group: SUBLETTE Well: Batman B-4 (acquired on: 03/09/18 14:51:18)



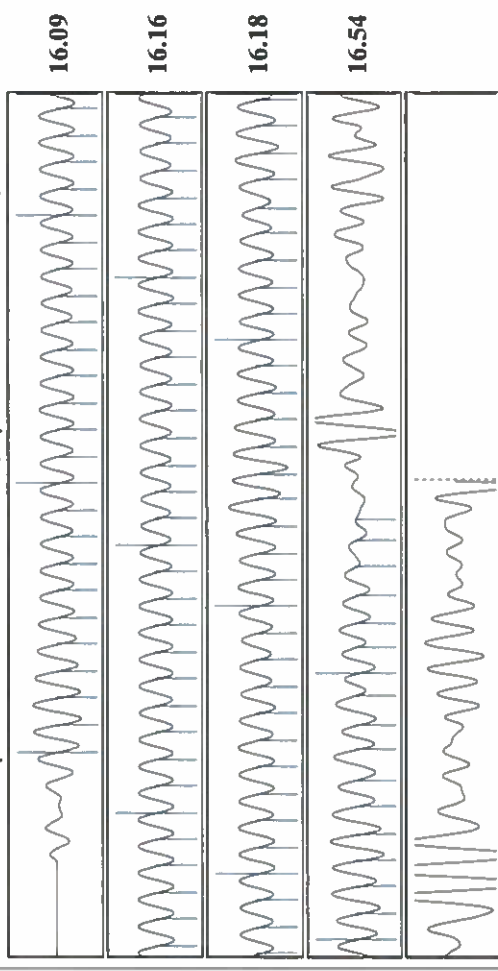
Change in Pressure 0.12 psi  
 Change in Time 1.00 min  
 PT14679 Range

Analysis Method: Automatic

Group: SUBLETTE Well: Batman B-4 (acquired on: 03/09/18 14:51:18)

Production Current	Potential	Casing Pressure	Producing
Oil -*- BBL/D	-*- BBL/D	6.0 psi (g)	Annular
Water -*- BBL/D	-*- BBL/D	Casing Pressure Buildup	Gas Flow
Gas -*- Mscf/D	-*- Mscf/D	0.1 psi	% Liquid
IPR Method Vogel	Vogel	1.00 min	81 %
PBHIP/SBHIP -*-	-*-	Gas/Liquid Interface Pressure	
Production Efficiency 0.0	0.0	9.4 psi (g)	
Oil 40 deg-API		Liquid Level Depth	Pump Intake
Water 1.05 Sp.Gr.H2O		4677.56 ft	227.1 psi (g)
Gas 0.96 Sp.Gr.AIR		Pump Intake Depth	Producing BHIP
Acoustic Velocity 1027.58 ft/s		5460.00 ft	212.0 psi (g)
		Formation Depth	Static BHIP
		5415.00 ft	-*- psi (g)
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			
Equivalent Gas Free Liquid HT (TVD)			
Acoustic Test			

Group: SUBLETTE Well: Batman B-4 (acquired on: 03/09/18 14:51:18)



Acoustic Velocity 1027.58 ft/s  
 Joints Per Second 16.208 jts/sec  
 Depth to liquid level 4677.56 ft  
 Automatic Collar Count Yes  
 Joints counted 106  
 Joints to liquid level 147.557  
 Filter Width 14.2602  
 Time to 1st Collar 0.472  
 18.2602  
 7.012

# STATE OF KANSAS

CORPORATION COMMISSION  
CONSERVATION DIVISION  
DISTRICT No. 1  
210 E. FRONTVIEW, SUITE A  
DODGE CITY, KS 67801



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

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

July 26, 2018

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

Re: Temporary Abandonment  
API 15-081-22171-00-00  
Batman B 4  
NE/4 Sec.10-28S-33W  
Haskell 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 07/26/2019.

- \* 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 07/26/2019.

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

Very truly yours,

Michael Maier"