KOLAR Document ID: 1740651

## Kansas Corporation Commission Oil & Gas Conservation Division

Form U-7 August 2019

## **CASING MECHANICAL INTEGRITY TEST**

Maximum Authorized Injection Pressure:         psi         Maximum Injection Rate:         bbl/d           Conductor         Surface         Intermediate         Production         Liner         Tubin           Size:         Size:         Size:         Size:         Set at:         Set at:         Set at:         Set at:         Type:         Set at:         Set at:         Set at:         Type:         Set at:
Address 2:
Contact Person:
Contact Person:
Well Construction Details:  New well  Existing well with changes to construction  Existing well with no changes to construction  Maximum Authorized Injection Pressure:  psi Maximum Injection Rate:  bbl/d  Conductor  Surface  Intermediate  Production  Liner  Tubin  Size:  Size:  Set at:  Set
Maximum Authorized Injection Pressure:         psi         Maximum Injection Rate:         bbl/d           Conductor         Surface         Intermediate         Production         Liner         Tubin           Size:         Size:         Size:         Size:         Set at:
Maximum Authorized Injection Pressure:         psi         Maximum Injection Rate:         bbl/d           Conductor         Surface         Intermediate         Production         Liner         Tubin           Size:         Size:         Size:         Size:         Set at:         Set at:         Set at:         Set at:         Type:         Set at:         Set at:         Set at:         Type:         Set at:
Maximum Authorized Injection Pressure:         psi         Maximum Injection Rate:         bbl/d           Conductor         Surface         Intermediate         Production         Liner         Tubin           Size:         Size:         Size:         Size:         Set at:         Set at:         Set at:
Conductor   Surface   Intermediate   Production   Liner   Tubin
Size:   Size:   Size:   Set at:
Set at:   Set at:   Set at:   Set at:   Set at:   Set at:   Sex
Sacks of Cement:
Cement Top:  Cement Bottom:  Packer Type:
Cement Bottom:
Packer Type:
DV Tool  Port Collar Depth of: feet with sacks of cement TD (and plug back): feet with feet with sacks of cement TD (and plug back): feet with feet with sacks of cement TD (and plug back): feet with
Zone of Injection Formation: Top Feet: Bottom Feet: Perf. or Open Hole: Is there a Chemical Sealant or a Mechanical Casing patch in the annular space? Yes No  If Dual Completion - Injection is: Above Production Below Production  FIELD DATA  GPS Location: Datum: NAD27 NAD83 WGS84 Lat: Long: Date Acquired: MIT Type: MIT Reason: MIT Reason:
Is there a Chemical Sealant or a Mechanical Casing patch in the annular space? Yes No  If Dual Completion - Injection is: Above Production Below Production  FIELD DATA  GPS Location: Datum: NAD27 NAD83 WGS84 Lat: Long: Date Acquired: MIT Type: MIT Reason: Pressures: Set up 1
FIELD DATA  GPS Location: Datum: NAD27 NAD83 WGS84 Lat: Long: Date Acquired: MIT Type: MIT Reason:  Time in Minute(s): Pressures: Set up 1
FIELD DATA   GPS Location: Datum: NAD27 NAD83 WGS84 Lat: Long: Date Acquired:   MIT Type: MIT Reason:   Pressures: Set up 1   Pres
Time in Minute(s):
Pressures: Set up 1
Set up 2
Set up 3
Tested: Casing or Casing - Tubing Annulus System Pressure during test: Bbls. to load annulus:
Test Date: Using: Company's Eq
The zone tested for this well is between feet and feet.
The test results were verified by operator's representative:
Name: Phone: ()
·
KCC Office Use Only  State Agent: Title: Witness: Yes [
The results were: Remarks:
The results were: Remarks:
Satisfactory
Satisfactory  Not Satisfactory

Form	U7 - Casing Mechanical Integrity Test
Operator	Merit Energy Company, LLC
Well Name	MTU 302
Doc ID	1740651

## Injection Zones

FormationName	Тор	Bottom
MORROW	4878	4898
CHESTER	4958	4996