

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
CASING MECHANICAL INTEGRITY TEST

Form U-7
August 2019

Disposal: ☒ Enhanced Recovery: ☐ KCC District No.: 3
Operator License No.: 8834 Name: Dyer, Charles Wilbur
Address 1: 2104 RD 23
Address 2: _____
City: LONGTON State: KS Zip: 67352 + 9008
Contact Person: Sondra Nordell Phone: (620) 642-3493

API No.: 15-049-20793-00-01 Permit No.: D19915.0
SE - NE - SE - NW Sec. 33 Twp. 31 S. R. 12 ☒ East ☐ West
3617 Feet from ☐ North / ☒ South Line of Section
2786 Feet from ☒ East / ☐ West Line of Section
Lease: DYER Well No.: 5
County: Elk

Well Construction Details: ☐ New well ☒ Existing well with changes to construction ☐ Existing well with no changes to construction

Maximum Authorized Injection Pressure: 0 psi Maximum Injection Rate: 190 bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>		<i>Tubing</i>
Size:	<u>na</u>	<u>7</u>	<u>na</u>	<u>4.5</u>	<u>na</u>		<u>2</u>
Set at:		<u>40</u>		<u>1854</u>			<u>120</u>
Sacks of Cement:		<u>50</u>		<u>200</u>			<u>unknown</u>
Cement Top:		<u>0</u>		<u>0</u>			
Cement Bottom:		<u>40</u>		<u>1854</u>			

Packer Type: na Set at: _____
☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 1854 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 1764 Bottom Feet: 1786 Perf. or Open Hole: Perf

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: 37.310175 Long: -96.101067 Date Acquired: 02/27/2014

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	<u>20</u>	<u>40</u>	<u>60</u>			
Pressures: Set up 1	<u>305</u>	<u>305</u>	<u>305</u>			
Set up 2						
Set up 3						

Tested: ☒ Casing ☐ or Casing - Tubing Annulus System Pressure during test: _____ Bbls. to load annulus: _____

Test Date: 01/11/2024 Using: Ron Cunningham's Equipment & Tools Company's Equipment

The zone tested for this well is between 0 feet and 1764 feet.

The test results were verified by operator's representative:

Name: Bill Dyer Title: Owner Phone: (620) 642-3493

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 01/09/2029

State Agent: Thad Triboulet Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____
(TP) 1764' - (FL) 1015' = 749' - 50 = 699 x .43 = 300.57 psi. No ACO-1 on file. All information came from permit. Permit does not show tubing in well. Construction Changed needed. PLEASE REVIEW.