



Company \_\_\_\_\_ Lease & Well No. \_\_\_\_\_  
Elevation \_\_\_\_\_ Formation \_\_\_\_\_ Effective Pay \_\_\_\_\_ Ft. Ticket No. \_\_\_\_\_  
Date \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Range \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_  
Test Approved By \_\_\_\_\_ Diamond Representative \_\_\_\_\_

Formation Test No. \_\_\_\_\_ Interval Tested from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Total Depth \_\_\_\_\_ ft  
Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.  
Bottom Recorder Depth (Outside) \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor \_\_\_\_\_ Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Mud Type \_\_\_\_\_ Viscosity \_\_\_\_\_ Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight \_\_\_\_\_ Water Loss \_\_\_\_\_ cc. Drill Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Chlorides \_\_\_\_\_ P.P.M. Test Tool Length \_\_\_\_\_ ft Tool Size \_\_\_\_\_ in.  
Jars: Make \_\_\_\_\_ Serial Number \_\_\_\_\_ Anchor Length \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Did Well Flow? \_\_\_\_\_ Reversed Out \_\_\_\_\_ Surface Choke Size \_\_\_\_\_ in. Bottom Choke Size \_\_\_\_\_ in.  
Main Hole Size \_\_\_\_\_ in. Tool Joint Size \_\_\_\_\_ in.

Blow: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Time Set Packer(s) \_\_\_\_\_ Time Started off Bottom \_\_\_\_\_ Maximum Temperature \_\_\_\_\_  
Initial Hydrostatic Pressure.....(A) \_\_\_\_\_ P.S.I.  
Initial Flow Period.....Minutes \_\_\_\_\_ (B) \_\_\_\_\_ P.S.I. to (C) \_\_\_\_\_ P.S.I.  
Initial Closed In Period.....Minutes \_\_\_\_\_ (D) \_\_\_\_\_ P.S.I.  
Final Flow Period.....Minutes \_\_\_\_\_ (E) \_\_\_\_\_ P.S.I. to (F) \_\_\_\_\_ P.S.I.  
Final Closed In Period.....Minutes \_\_\_\_\_ (G) \_\_\_\_\_ P.S.I.  
Final Hydrostatic Pressure.....(H) \_\_\_\_\_ P.S.I.



**Hoisington, Kansas**

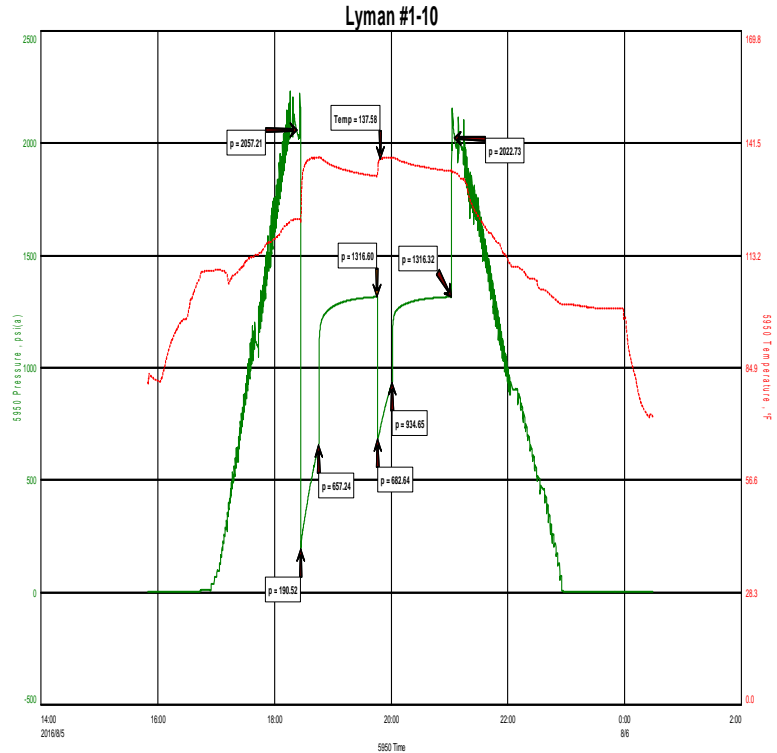
**Michael Carroll**  
**620-617-0368**  
**carroll.dtlc@gmail.com**

**General Information**

**Company Name** Gulf Exploration, LLC

**Contact** Pat McGraw  
**Well Name** Lyman #1-10  
**Unique Well ID** Dst #2 Lans/KC "H-K" 4310-4421'  
**Surface Location** Sec 10-7s-36w Thomas County  
**Field** Wildcat  
**Well Type** Vertical  
**Test Type** Drill Stem Test  
**Well Operator** Gulf Exploration, LLC

**Formation** Dst #2 Lans/KC "H-K" 4310-4421'  
**Well Fluid Type** 06 Water  
**Test Purpose** Initial Test  
**Start Test Date** 2016/08/04  
**Start Test Time** 15:50:00  
**Final Test Time** 00:30:00  
**Job Number** P0116  
**Report Date** 2016/08/04  
**Prepared By** Michael Carroll



**TEST RECOVERY**

<b>Remarks</b> Recovery:	134'	MW	69% W	31% M
	252'	MCW	92% W	8% M
	1512'	W	100% W	
	1898'	Total Fluid		

**Sampler Recovery:** 4000 ML Water  
 Psi: 70

**Chlorides:** 79,000 PPM  
**PH:** 7  
**RW:** .1 @ 65 Degrees

# Lyman #1-10

