



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.

# DIAMOND TESTING GENERAL REPORT

**Jake Fahrenbruch, Tester**

Cell: (620) 282-8977 / Office: (800) 542-7313



## TEST INFORMATION

<b>Well Name</b>	JCA #1-20
<b>Company Name</b>	Raydon Exploration, Inc.
<b>Formation</b>	DST #2, Lansing "A" 4586'-4600'
<b>Test Type</b>	Bottom-Hole w/Jars,S.Jnt.,Sh.Pkr.
<b>Surface Location</b>	Sec 20-34s-30w-Meade Co.-KS
<b>KB Elevation (SL)</b>	2694.000
<b>Gauge Name</b>	5951
<b>Start Test Date</b>	2017/01/29
<b>Start Test Time</b>	18:29:00
<b>Final Test Date</b>	2017/01/30
<b>Final Test Time</b>	04:33:00
<b>Job Number</b>	F462
<b>Contact</b>	Myron Heston
<b>Site Contact</b>	Ed Grieves

## TEST RESULTS

Initial flow, strong blow @ BOB in 1 minute 50 seconds. Surface blowback, died.  
 Final flow, Strong blow @ BOB in 8 minutes. Blowback increased to 2.5".

TOTAL RECOVERED FLUID: 173'

5'	Oil	100% oil
68'	OSG&WCM	10% gas, 2% oil, 10% wtr, 78% mud
100'	SOSMCW	1% oil, 89% wtr, 10% mud

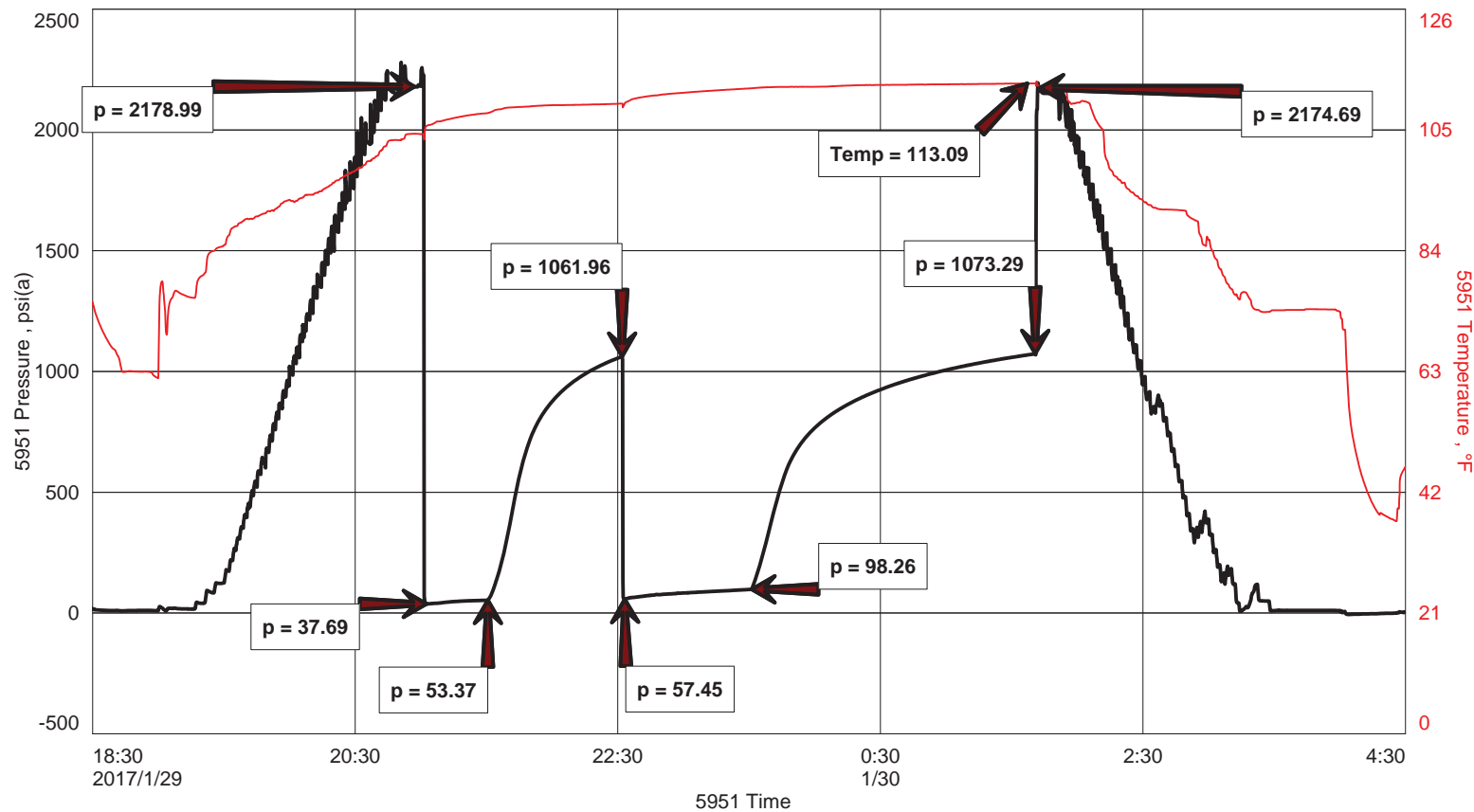
----- 1700' GAS IN PIPE -----

----- Chlorides: 150,000 PPM ----- PH: 7.0 ----- RW: .12 ohm @ 35 Deg F -----

Raydon Exploration, Inc.  
 DST #2 Lansing "A" 4586'-4600'  
 Start Test Date: 2017/01/29  
 Final Test Date: 2017/01/30

JCA #1-20  
 Formation: DST #2 Lansing "A" 4586'-4600'  
 Pool: WILDCAT  
 Job Number: F462

## JCA #1-20



# JCA #1-20

