



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Ron's Oil Operations Inc

**22-9s-24w Graham,KS**

1889 200th AVE  
Penokee KS 67659

**Ron Nickelson #22-1**

Job Ticket: 64882

**DST#: 2**

ATTN: Chris Bean

Test Start: 2015.12.03 @ 01:27:00

**GENERAL INFORMATION:**

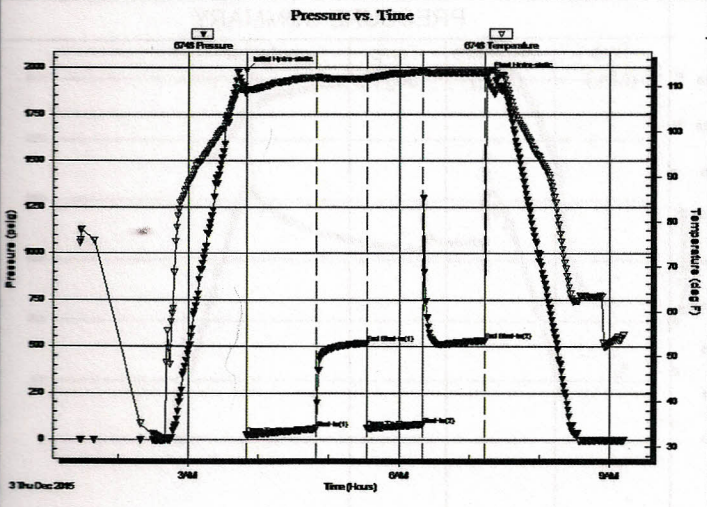
Formation: **LKC "E-F"**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Straddle (Reset)  
 Time Tool Opened: 03:50:00 Tester: Cody Bloedorn  
 Time Test Ended: 09:12:15 Unit No: 73  
 Interval: **3864.00 ft (KB) To 3894.00 ft (KB) (TVD)** Reference Elevations: 2439.00 ft (KB)  
 Total Depth: 4056.00 ft (KB) (TVD) 2433.00 ft (CF)  
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 6.00 ft

**Serial #: 6748**

**Inside**

Press@RunDepth: 80.36 psig @ 3865.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2015.12.03 End Date: 2015.12.03 Last Calib.: 2015.12.03  
 Start Time: 01:27:05 End Time: 09:12:14 Time On Btm: 2015.12.03 @ 03:49:45  
 Time Off Btm: 2015.12.03 @ 07:15:30

**TEST COMMENT:** 60 - IF- 2 1/2" blow  
 45 - IS- No return  
 45 - FF- 1/2" blow  
 45 - FS- No return



**PRESSURE SUMMARY**

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1985.90	109.44	Initial Hydro-static
1	25.21	108.84	Open To Flow (1)
59	56.60	111.99	Shut-In(1)
103	517.39	111.74	End Shut-In(1)
103	61.16	111.50	Open To Flow (2)
150	80.36	113.35	Shut-In(2)
204	530.57	113.15	End Shut-In(2)
206	1953.29	113.68	Final Hydro-static

**Recovery**

Length (ft)	Description	Volume (bbl)
129.00	WM - Oil spots, 2%W, 98%M	1.81

\* Recovery from multiple tests

**Gas Rates**

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)