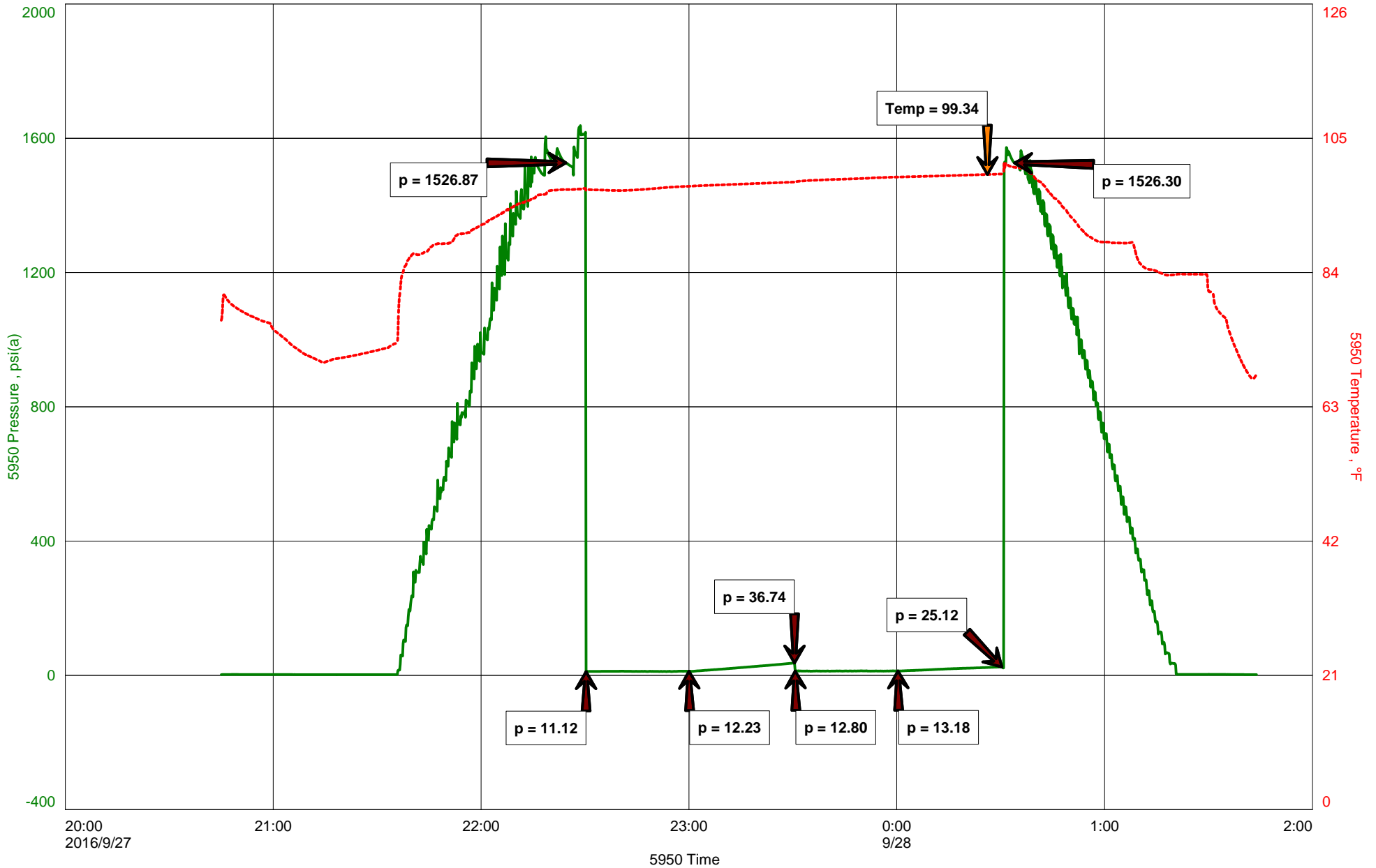


Kaiser #1





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

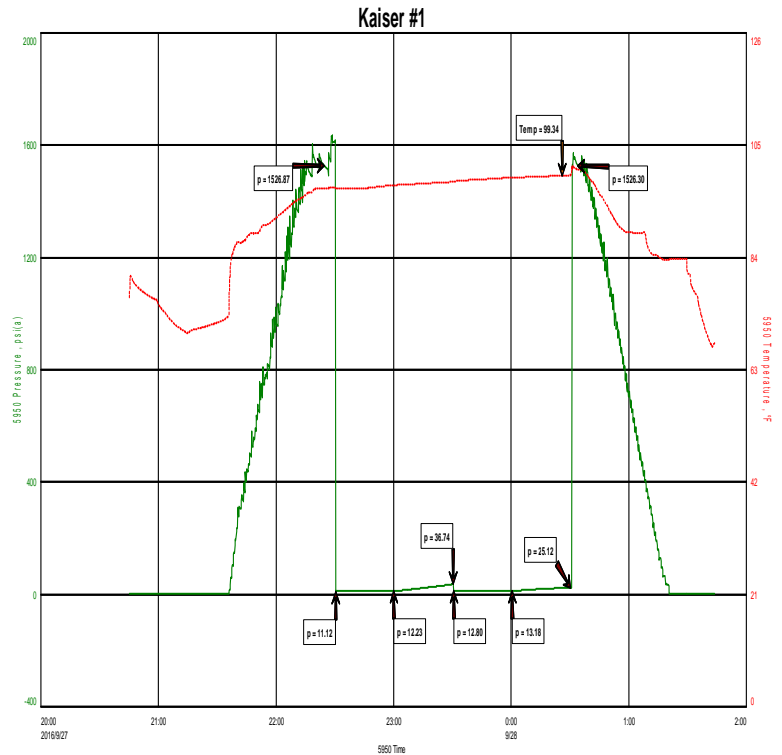
Hoisington, Kansas

General Information

Company Name H & D Exploration LLC

Contact Mitch Driscoll
Well Name Kaiser #1
Unique Well ID Dst #4 Lans/KC K-L 3219-3260'
Surface Location Sec 15-18s-11w Barton County
Field Roesler West
Well Type Vertical
Test Type Drill Stem Test
Well Operator H & D Exploration LLC

Formation Dst #4 Lans/KC K-L 3219-3260'
Well Fluid Type 01 Oil
Test Purpose Initial Test
Start Test Date 2016/09/27
Start Test Time 20:45:00
Final Test Time 01:43:00
Job Number P0136
Report Date 2016/09/27
Prepared By Michael Carroll



TEST RECOVERY

Remarks Recovery: 2' OCM 4%O 96%M
 Total Fluid: 2'
 Tool Sample: 6%O 94%M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: KAISER#1DST#4

TIME ON: 2045 9-27
TIME OFF: 0143 9-28

Company H&D EXPLORATION LLC Lease & Well No. KAISER #1
Contractor SOUTHWIND DRLG RIG 3 Charge to H&D EXPLORATION LLC
Elevation 1764 Formation LANS/KC K-L Effective Pay _____ Ft. Ticket No. P0136
Date 9-27-16 Sec. 15 Twp. 18 S Range 11 W County BARTON State KANSAS
Test Approved By JIM MUSGROVE Diamond Representative Michael Carroll

Formation Test No. 4 Interval Tested from 3219 ft. to 3260 ft. Total Depth 3260 ft.
Packer Depth 3214 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3219 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3207 ft. Recorder Number 5950 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3223 ft. Recorder Number 0230 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 48 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 11000 P.P.M. Drill Pipe Length 3194 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NA Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 41 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB-DIED IN 25 MINUTES NOBB
2nd Open: NO BLOW-BUILT TO WSB IN 30 MINUTES NOBB

Recovered 2 ft. of OCM 4%O 96%M
Recovered 2 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: <u>TOOL SAMPLE: 6%O 94%M</u>	Price Job
	Other Charges
	Insurance
	Total

Time Set Packer(s) 10:30 P.M. ^{A.M.} P.M. Time Started Off Bottom 12:30 A.M. ^{A.M.} P.M. Maximum Temperature 99

Initial Hydrostatic Pressure..... (A) 1527 P.S.I.
Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 12 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 37 P.S.I.
Final Flow Period..... Minutes 30 (E) 13 P.S.I. to (F) 13 P.S.I.
Final Closed In Period..... Minutes 30 (G) 25 P.S.I.
Final Hydrostatic Pressure..... (H) 1526 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.