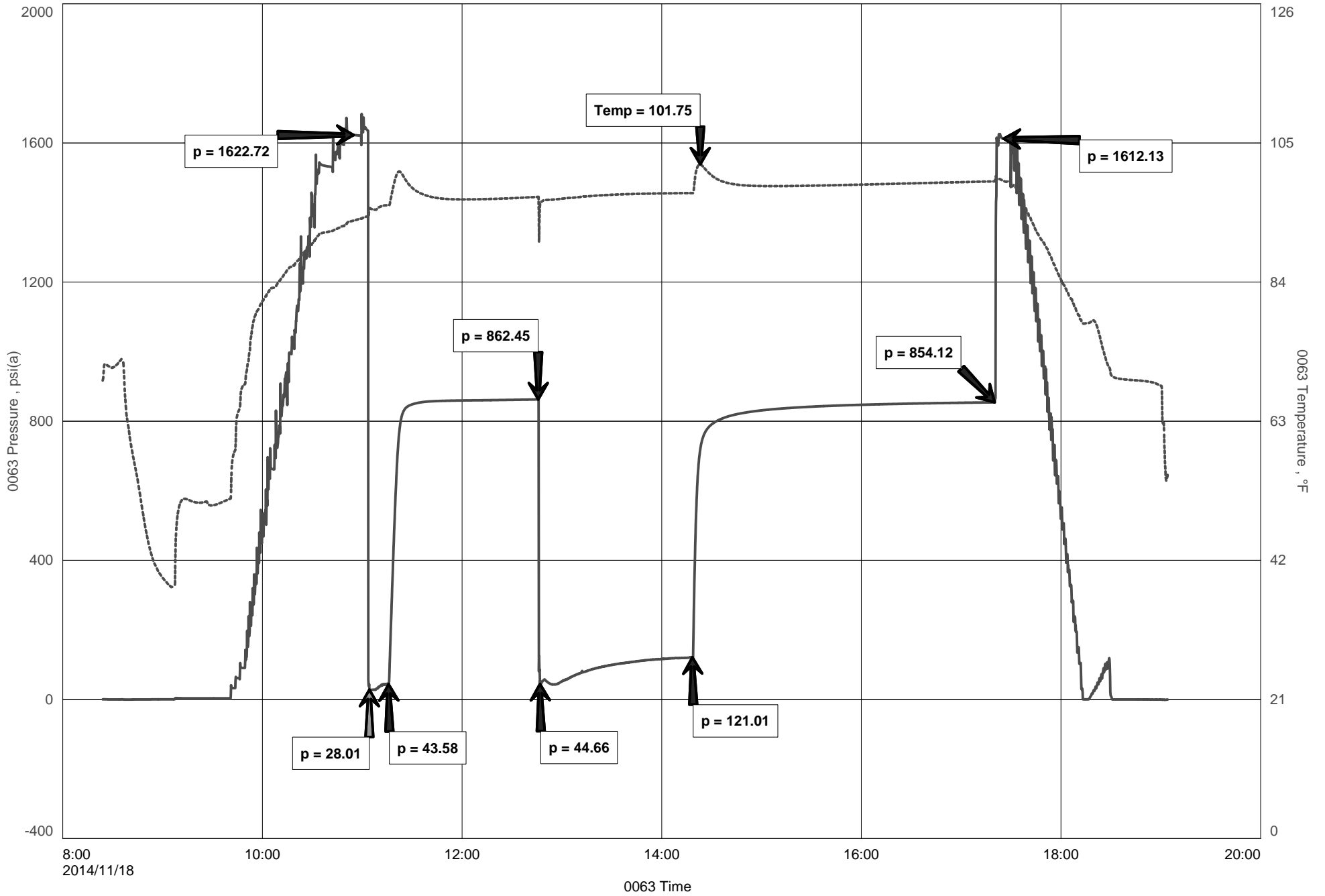


JM Koehn #1-7





Hoisington, Kansas

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

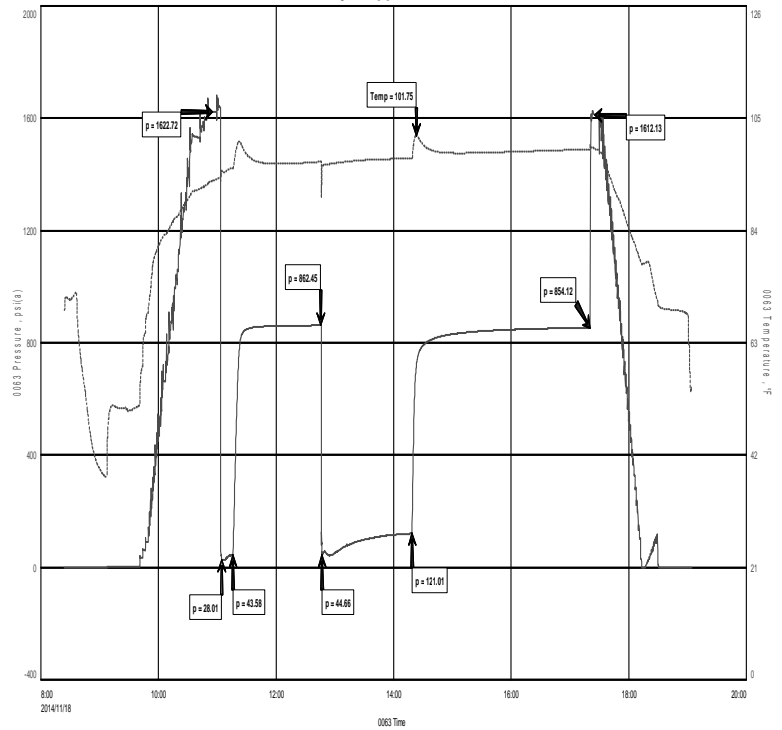
General Information

Company Name Falcon Exploration

Contact	Cynde Wolf
Well Name	JM Koehn #1-7
Unique Well ID	Dst #1 Stotler 3484-3560'
Surface Location	Sec7-28s-29w Gray County
Field	NA
Well Type	Vertical
Test Type	Drill Stem Test
Well Operator	Falcon Exploration

Formation	Dst #1 Stotler 3484-3560'
Well Fluid Type	02 Gas
Test Purpose	Initial Test
Start Test Date	2014/11/18
Start Test Time	08:24:00
Final Test Time	19:04:00
Job Number	P0019
Report Date	2014/11/18
Prepared By	Michael Carroll

JM Koehn #1-7



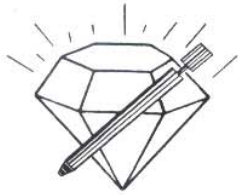
TEST RECOVERY

Remarks Recovery:

197'	Gassy Mud	2%G	98%M
197'	Total Fluid		

Tool Sample:

100%M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JMKoehn1-7Dst#1

TIME ON: 0824
TIME OFF: 1904

Company Falcon Exploration Lease & Well No. JM Koehn #1-7
Contractor Sterling Drilling Rig #2 Charge to Falcon Exploration
Elevation 2816KB Formation _____ Stotler Effective Pay _____ Ft. Ticket No. P0019
Date 11-18-14 Sec. 7 Twp. _____ 28 S Range _____ 29 W County _____ Gray State KANSAS
Test Approved By Dave Williams Diamond Representative _____ Michael Carroll

Formation Test No. 1 Interval Tested from 3484 ft. to 3560 ft. Total Depth 3560 ft.
Packer Depth 3479 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3484 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3466 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3552 ft. Recorder Number E1150 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 50 Drill Collar Length 187 ft. I.D. 2 1/4 in.
Weight 8.95 Water Loss 6.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3300 P.P.M. Drill Pipe Length 3256 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 76(12.5a) 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: 2"BLOW-BUILT TO BOB IN 1MIN 12SEC WSBB
2nd Open: BOB INSTANTLY-GTS IN 4MINS WSBB

Recovered 197 ft. of GASSY MUD 2%G 98%M
Recovered 197 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: <u>100%M</u>	Total

Time Set Packer(s) 11:00A.M. A.M. P.M. Time Started Off Bottom 5:05P.M. A.M. P.M. Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1623 P.S.I.
Initial Flow Period..... Minutes 5 (B) 28 P.S.I. to (C) 44 P.S.I.
Initial Closed In Period..... Minutes 90 (D) 862 P.S.I.
Final Flow Period..... Minutes 90 (E) 45 P.S.I. to (F) 121 P.S.I.
Final Closed In Period..... Minutes 180 (G) 854 P.S.I.
Final Hydrostatic Pressure..... (H) 1612 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.