

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name GAYLE FRY #1-2 (NE)
Unique Well ID DST #4. ST. LOU. UP. "B", 5150-5180
Surface Location SEC 2-28S-30W, GRAY CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #4, ST. LOU. UP. "B", 5150-5180
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2014/09/27
Prepared By TIM VENTERS
Qualified By JEREMY SHWARTZ

Start Test Date 2014/09/27
Final Test Date 2014/09/27

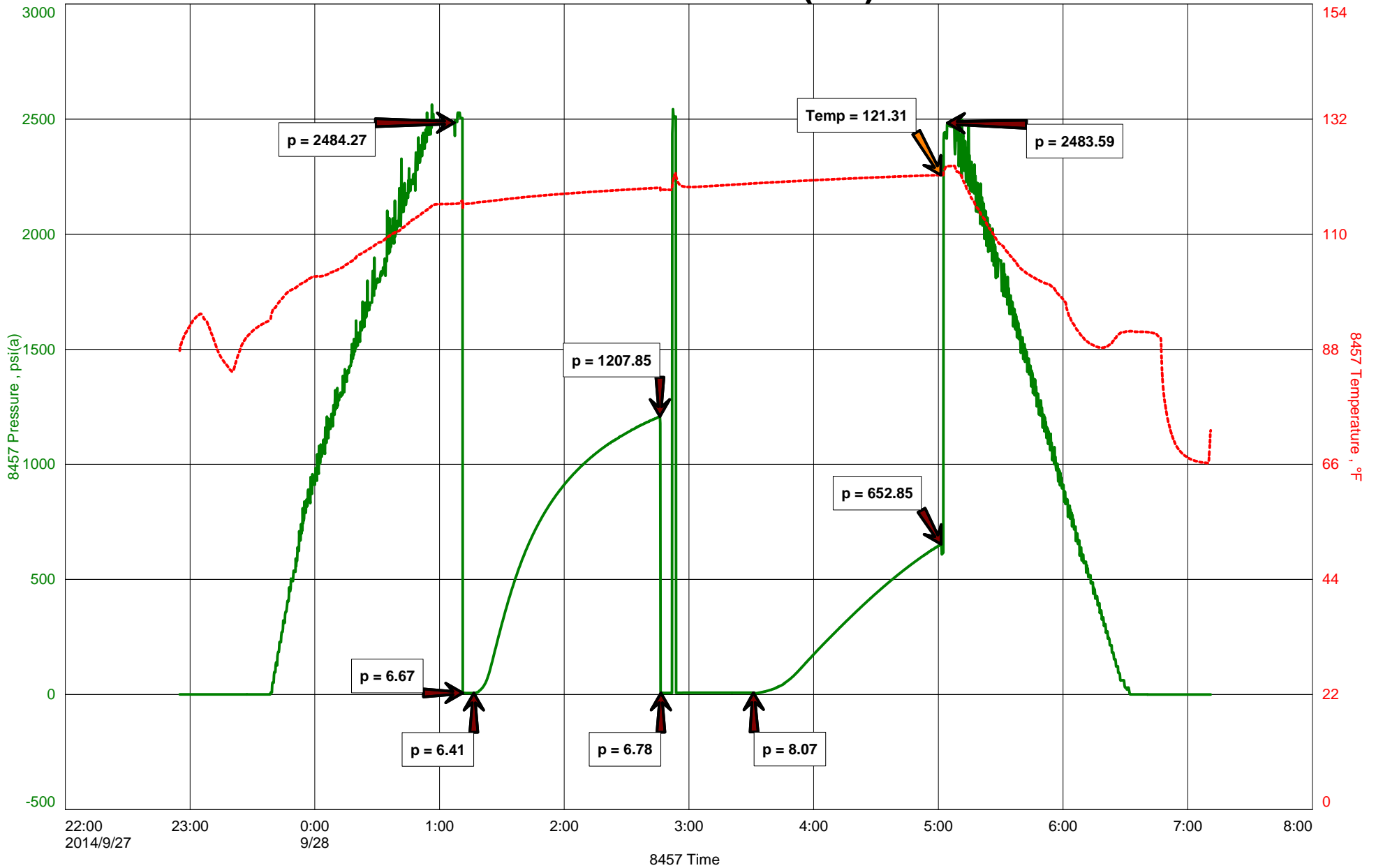
Start Test Time 14:43:00
Final Test Time 22:55:00

Test Recovery:

RECOVERED: 5' MUD

TOOL SAMPLE: 100% MUD

GAYLE FRY #1-2 (NE)





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: GAYLEFRY1-2NEDST4

TIME ON: 14:43
TIME OFF: 22:55

Company FALCON EXPLORATION, INC. Lease & Well No. GAYLE FRY #1-2 (NE)
Contractor VAL ENERGY, INC. RIG #2 Charge to FALCON EXPLORATION, INC.
Elevation 2800 KB Formation ST. LOUIS UPPER "B" Effective Pay _____ Ft. Ticket No. T398
Date 9-27-14 Sec. 2 Twp. _____ 28 S Range _____ 30 W County GRAY State KANSAS
Test Approved By JEREMY SCHWARTZ Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 4 Interval Tested from 5150 ft. to 5180 ft. Total Depth 5180 ft.
Packer Depth 5145 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 5150 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5131 ft. Recorder Number 8457 Cap. 10,000 P.S.I.
Bottom Recorder Depth (Outside) 5177 ft. Recorder Number 11030 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 50 Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 2,100 P.P.M. Drill Pipe Length 5117 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 30 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: VERY WEAK SURFACE BLOW THROUGHOUT PERIOD. (NO BB)
2nd Open: NO BLOW THROUGHOUT PERIOD. (NO BB)

Recovered <u>5</u> ft. of <u>MUD</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: 100% MUD	Total

Time Set Packer(s) 4:53 PM A.M. P.M. Time Started Off Bottom 8:43 PM A.M. P.M. Maximum Temperature 121 deg.
Initial Hydrostatic Pressure..... (A) 3484 P.S.I.
Initial Flow Period..... Minutes 5 (B) 7 P.S.I. to (C) 6 P.S.I.
Initial Closed In Period..... Minutes 90 (D) 1208 P.S.I.
Final Flow Period..... Minutes 45 (E) 7 P.S.I. to (F) 8 P.S.I.
Final Closed In Period..... Minutes 90 (G) 653 P.S.I.
Final Hydrostatic Pressure..... (H) 2484 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.