

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 #1, STOTLER, 3443-3538
Surface Location SEC 2-28S-30W, GRAY CO. KS.
Field WILDCAT
Well Type Vertical
Test Type STRADDLE
Formation DST #1, STOTLER, 3443-3538
Well Fluid Type 02 Gas

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2014/09/23
Prepared By TIM VENTERS
Qualified By JEREMY SCHWARTZ

Start Test Date 2014/09/22
Final Test Date 2014/09/23

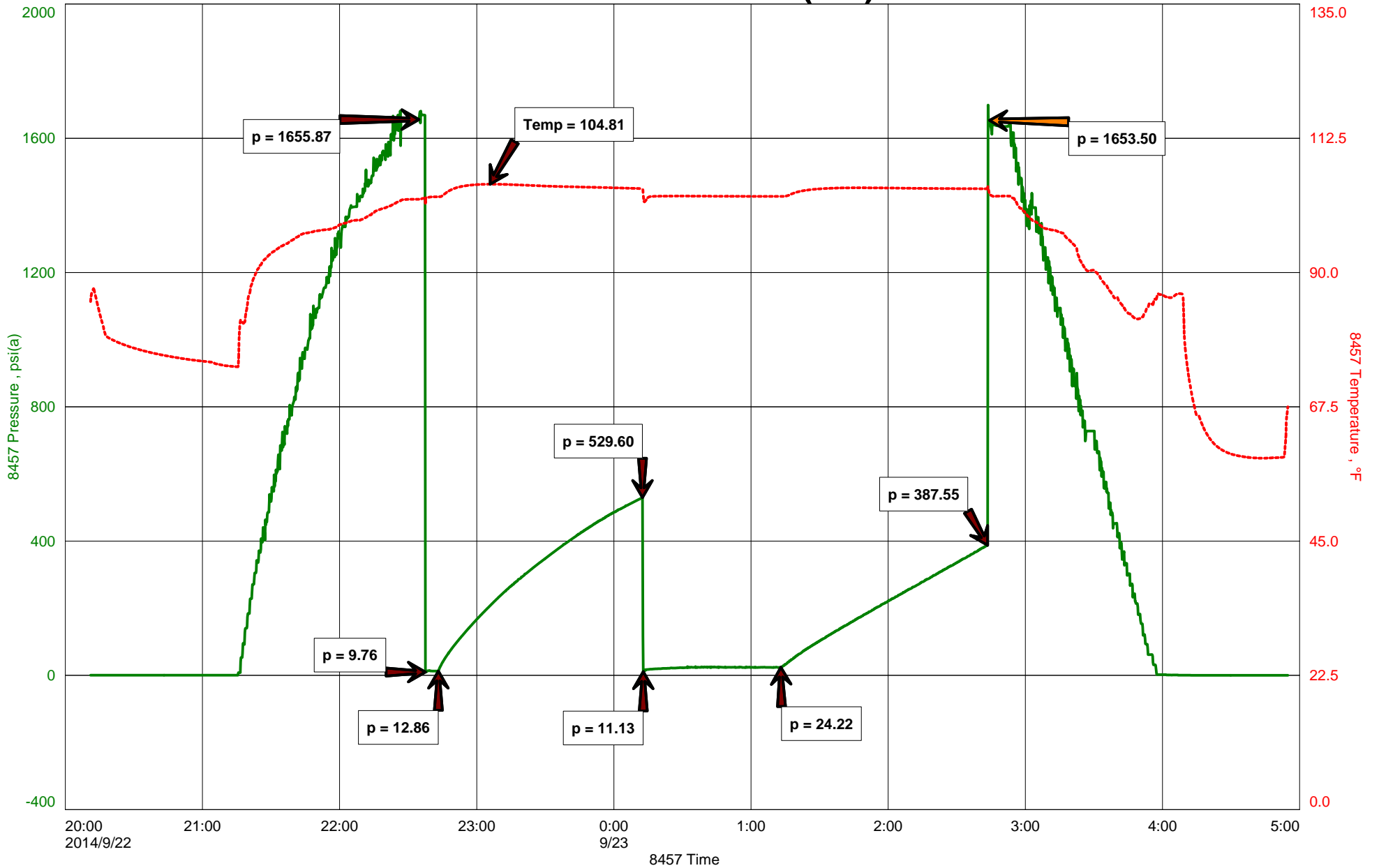
Start Test Time 20:11:00
Final Test Time 04:55:00

Test Recovery:

RECOVERED: 45' MUD

TOOL SAMPLE: TRACE OIL, 100% MUD

GAYLE FRY #1-2 (NE)





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: GAYLEFRY1-2NEDST1

TIME ON: 20:11 9-22-14
TIME OFF: 04:55 9-23-14

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 STOTLER Effective Pay _____ Ft. Ticket No. T395
Date 9-22-14 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. 1 Interval Tested from 3443 ft. to 3538 ft. Total Depth 3855 ft.
Packer Depth 3438 ft. Size 6 3/4 in. Packer depth 3538 ft. Size 6 3/4 in.
Packer Depth 3443 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3424 ft. Recorder Number 8457 Cap. 10,000 P.S.I.
Bottom Recorder Depth (Outside) 3535 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth 3852 ft. Recorder Number 11030 Cap. 5,025 P.S.I.

Mud Type CHEMICAL Viscosity 44 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 10.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 5,000 P.P.M. Drill Pipe Length 3410 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 33 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{62' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/2 INCH BLOW, BUILDING TO 8 1/2 INCHES. (NO BB)
2nd Open: VERY STRONG BLOW, HITTING BOB INSTANTANEOUSLY. (NO BB)

Recovered 45 ft. of MUD
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Price Job
Other Charges
Insurance
Total

Remarks: WE BLEED LINE OFF 10 MIN. INTO FINAL FLOW PERIOD AND IT TOOK 6 MIN. TO GET BACK TO BOTTOM.
TOOL SAMPLE: TRACE OIL, 100% MUD

Time Set Packer(s) 10:37 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 2:42 AM ^{A.M.}/_{P.M.} Maximum Temperature 105 deg.
Initial Hydrostatic Pressure..... (A) 1656 P.S.I.
Initial Flow Period..... Minutes 5 (B) 10 P.S.I. to (C) 13 P.S.I.
Initial Closed In Period..... Minutes 90 (D) 530 P.S.I.
Final Flow Period..... Minutes 60 (E) 11 P.S.I. to (F) 24 P.S.I.
Final Closed In Period..... Minutes 90 (G) 388 P.S.I.
Final Hydrostatic Pressure..... (H) 1654 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.