

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name GOOSSEN #2-14
Unique Well ID DST #3, TORONTO, 4094-4142
Surface Location SEC 14-28S-30W, GRAY CO. KS.
Field RENEGADE SE
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #3, TORONTO, 4094-4142
Well Fluid Type 02 Gas

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2014/03/26
Prepared By TIM VENTERS
Qualified By DAVE WILLIAMS

Start Test Date 2014/03/25
Final Test Date 2014/03/25

Start Test Time 13:20:00
Final Test Time 23:57:00

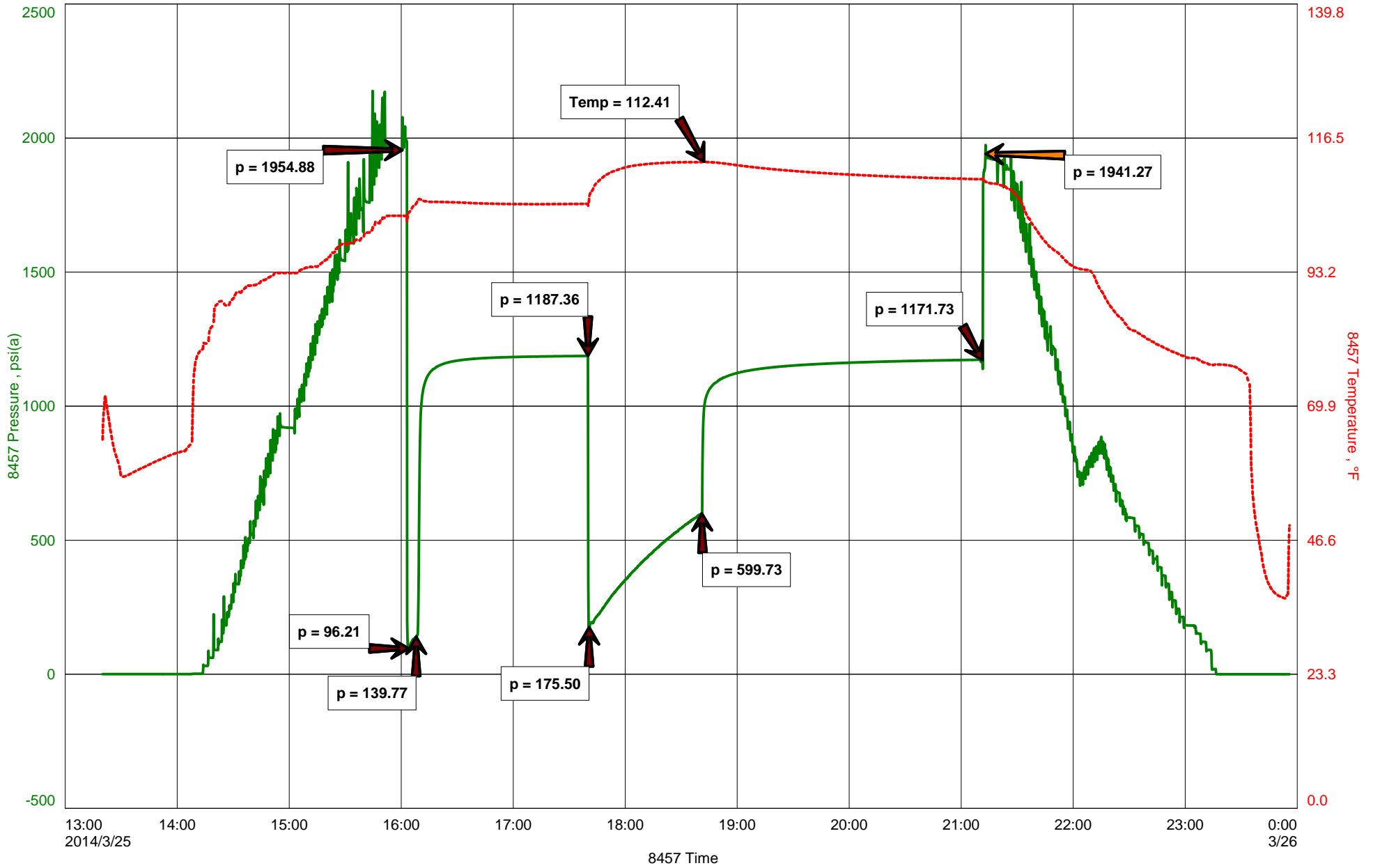
Test Recovery:

RECOVERED: 2815' GAS IN PIPE
165' MUD
195' MCW, 65% WATER, 35% MUD
885' VSMCW, 95% WATER, 5% MUD
1245' TOTAL FLUID

TOOL SAMPLE: 93% WATER, 7% MUD

CHLORIDES: 112,000 ppm
PH: 6.0
RW: .11 @ 67 deg.

GOOSSEN #2-14





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: GOOSSEN2-14DST3

TIME ON: 13:20
TIME OFF: 23:57

Company FALCON EXPLORATION, INC. Lease & Well No. GOOSSEN #2-14
Contractor STERLING DRILLING CO. RIG #2 Charge to FALCON EXPLORATION, INC.
Elevation 2811 KB Formation TORONTO Effective Pay _____ Ft. Ticket No. T324
Date 3-25-14 Sec. 14 Twp. 28 S Range 30 W County GRAY State KANSAS
Test Approved By DAVE WILLIAMS Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 3 Interval Tested from 4094 ft. to 4142 ft. Total Depth 4142 ft.
Packer Depth 4089 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4094 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4075 ft. Recorder Number 8457 Cap. 10,000 P.S.I.
Bottom Recorder Depth (Outside) 4139 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 48 Drill Collar Length 215 ft. I.D. 2 1/4 in.
Weight 9.15 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 4,400 P.P.M. Drill Pipe Length 3846 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 16 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{32' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG 4 INCH BLOW BUILDING, REACHING BOB 30 SEC. (1" BB)
2nd Open: STRONG 6 INCH BLOW, BUILDING, REACHING BOB 45 SEC. (BOB BB)

Recovered <u>2815</u> ft. of <u>GAS IN PIPE</u>	
Recovered <u>165</u> ft. of <u>MUD</u>	
Recovered <u>195</u> ft. of <u>WCM, 65% WATER, 35% MUD</u>	
Recovered <u>885</u> ft. of <u>VSMCW, 95% WATER, 5% MUD</u>	
Recovered <u>1245</u> ft. of <u>TOTAL FLUID</u>	CHLORIDES: 112,000 ppm
Recovered _____ ft. of _____	PH: 6.0
Remarks: _____	RW: .11 @ 67 deg.
<u>TOOL SAMPLE: 93% WATER, 7% MUD</u>	Total
Price Job	
Other Charges	
Insurance	

Time Set Packer(s) 4:03 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 9:10 PM ^{A.M.}/_{P.M.} Maximum Temperature 112 deg.
Initial Hydrostatic Pressure..... (A) 1955 P.S.I.
Initial Flow Period..... Minutes 5 (B) 36 P.S.I. to (C) 140 P.S.I.
Initial Closed In Period..... Minutes 92 (D) 1187 P.S.I.
Final Flow Period..... Minutes 60 (E) 136 P.S.I. to (F) 600 P.S.I.
Final Closed In Period..... Minutes 150 (G) 1172 P.S.I.
Final Hydrostatic Pressure..... (H) 1941 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.