

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name STEVE TUCKER #1-19 (SW)
Unique Well ID DST #2, ATOKA, 5073-5103
Surface Location SEC 19-28S-30W, GRAY CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #2, ATOKA, 5073-5103
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2015/03/03
Prepared By TIM VENTERS
Qualified By DAVE WILLIAMS

Start Test Date 2015/03/02
Final Test Date 2015/03/03

Start Test Time 21:46:00
Final Test Time 08:43:00

Test Recovery:

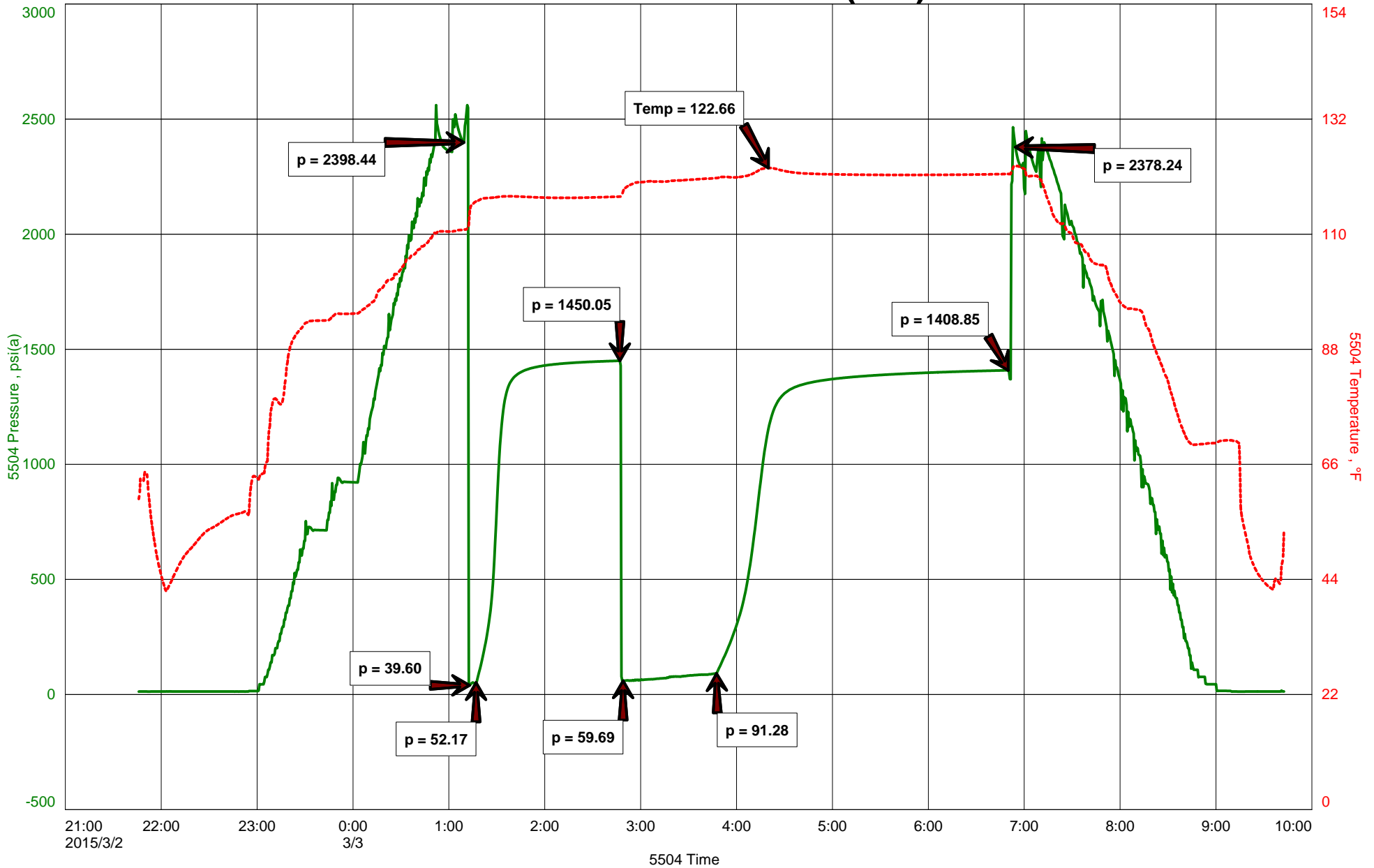
RECOVERED: 2885' GAS IN PIPE
60' GO, 7% GAS, 93% OIL, GRAVITY: 27
60' G,MCO, 4% GAS, 62% OIL, 34% MUD
60' G,OCM, 31% GAS, 21% OIL, 48% MUD
180' TOTAL FLUID

TOOL SAMPLE: 10% GAS, 33% OIL, 57% MUD

FALCON EXPLORATION, INC.
DST #2, MORROW, 5073-5103
Start Test Date: 2015/03/02
Final Test Date: 2015/03/03

STEVE TUCKER #1-19 (SW)
Formation: DST #2, MORROW, 5073-5103
Pool: WILDCAT
Job Number: T445

STEVE TUCKER #1-19 (SW)





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 21:46 3-2-15
 TIME OFF: 08:43 3-3-15

DRILL-STEM TEST TICKET
 FILE: STEVETUCKER1-19SWDST2

Company FALCON EXPLORATION, INC. Lease & Well No. STEVE TUCKER #1-19 (SW)
 Contractor STERLING DRILLING COMPANY RIG #5 Charge to FALCON EXPLORATION, INC
 Elevation 2827 KB Formation ATOKA Effective Pay _____ Ft. Ticket No. T445
 Date 3-3-15 Sec. 19 Twp. _____ 28 S Range _____ 30 W County GRAY State KANSAS
 Test Approved By DAVE WILLIAMS Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 5073 ft. to 5103 ft. Total Depth 5103 ft.
 Packer Depth 5068 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 5073 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5054 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 5100 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 62 Drill Collar Length 61 ft. I.D. 2 1/4 in.
 Weight 9.35 Water Loss 7.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 3,600 P.P.M. Drill Pipe Length 4979 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: WEAK 1/2 INCH BLOW, BUILDING TO 8 INCHES. (NO BB)
 2nd Open: VERY STRONG BLOW, HITTING BOB INSTANTANEOUSLY. (2 1/2" BB)

Recovered 2885 ft. of GAS IN PIPE
 Recovered 60 ft. of GO, 7% GAS, 93% OIL, GRAVITY: 27
 Recovered 60 ft. of G,MCO, 4% GAS, 62% OIL, 34% MUD
 Recovered 60 ft. of G,OCM, 31% GAS, 21% OIL, 48% MUD
 Recovered 180 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>WE BLEED LINE OFF 10 MIN. IN FINAL FLOW PERIOD AND IT TOOK 4 MIN. TO GET BACK TO BOTTOM OF BUCKET.</u>	Insurance
<u>TOOL SAMPLE: 10% GAS, 33% OIL, 57% MUD</u>	Total

Time Set Packer(s) 12:12 AM A.M. P.M. Time Started Off Bottom 5:47 AM A.M. P.M. Maximum Temperature 123 deg.

Initial Hydrostatic Pressure..... (A) 2398 P.S.I.
 Initial Flow Period..... Minutes 5 (B) 40 P.S.I. to (C) 52 P.S.I.
 Initial Closed In Period..... Minutes 90 (D) 1450 P.S.I.
 Final Flow Period..... Minutes 60 (E) 60 P.S.I. to (F) 91 P.S.I.
 Final Closed In Period..... Minutes 180 (G) 1409 P.S.I.
 Final Hydrostatic Pressure..... (H) 2378 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.