

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name CARRIE NICHOLS #1-5 (SW)
Unique Well ID DST #1, STOTLER, 3496-3565
Surface Location SEC. 5-28S-29W, GRAY CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #1, STOTLER, 3496-3565
Well Fluid Type 02 Gas

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2015/09/26
Prepared By TIM VENTERS
Qualified By KEITH REAVIS

Start Test Date 2015/09/26
Final Test Date 2015/09/26

Start Test Time 04:21:00
Final Test Time 13:36:00

Test Recovery:

RECOVERED: 50' WCM, 16% WATER, 84% MUD
130' HWCM, 45% WATER, 55% MUD
60' MCW, 79% WATER, 21% MUD
240' TOTAL FLUID

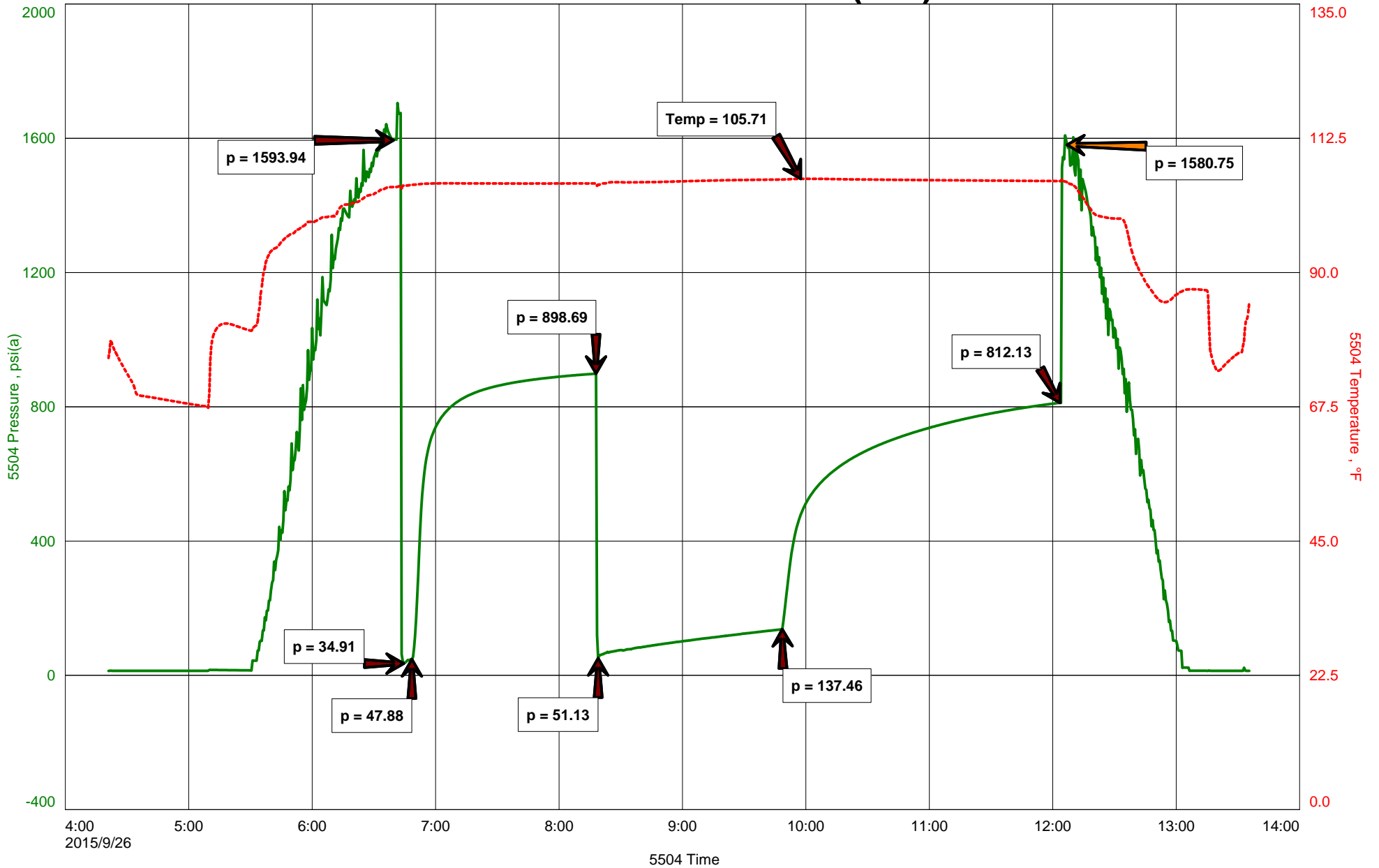
TOOL SAMPLE: TRACE OIL, 75% WATER, 25% MUD

CHLORIDES: 63,000 ppm
PH: 6.5
RW: .13 @ 78 deg.

FALCON EXPLORATION, INC.
DST #1, STOTLER, 3496-3565
Start Test Date: 2015/09/26
Final Test Date: 2015/09/26

CARRIE NICHOLS #1-5 (SW)
Formation: DST #1, STOTLER, 3496-3565
Pool: WILDCAT
Job Number: T498

CARRIE NICHOLS #1-5 (SW)





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

TIME ON: 04:21
 TIME OFF: 13:36

DRILL-STEM TEST TICKET
 FILE: CARRIENICHOLS1-5SWDST1

Company FALCON EXPLORATION, INC. Lease & Well No. CARRIE NICHOLS #1-5 (SW)
 Contractor STERLING DRILLING COMPANY RIG #5 Charge to FALCON EXPLORATION, INC.
 Elevation 2795 KB Formation STOTLER Effective Pay _____ Ft. Ticket No. T498
 Date 9-26-15 Sec. 5 Twp. 28 S Range 29 W County GRAY State KANSAS
 Test Approved By KEITH REAVIS Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 3496 ft. to 3565 ft. Total Depth 3565 ft.
 Packer Depth 3491 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3496 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3477 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 3562 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 56 Drill Collar Length 60 ft. I.D. 2 1/4 in.
 Weight 8.55 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 400 P.P.M. Drill Pipe Length 3403 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 37 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: GOOD 1 1/2 INCH BLOW, BUILDING, REACHING BOB 2 1/2 MIN. (NO BB)
 2nd Open: GOOD 1 1/2 INCH BLOW, BUILDING, REACHING BOB 13 1/2 MIN. (NO BB)

Recovered 50 ft. of WCM, 16% WATER, 84% MUD
 Recovered 130 ft. of HWCM, 45% WATER, 55% MUD
 Recovered 60 ft. of MCW, 79% WATER, 21% MUD
 Recovered 240 ft. of TOTAL FLUID

Recovered _____ ft. of _____	CHLORIDES: 63,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 6.5	Other Charges
Remarks: _____	RW: .13 @ 78 deg.	Insurance
TOOL SAMPLE: TRACE OIL, 75% WATER, 25% MUD		Total

Time Set Packer(s) 6:43 AM ^{A.M.} P.M. Time Started Off Bottom 12:03 PM ^{A.M.} P.M. Maximum Temperature 106 deg.

Initial Hydrostatic Pressure..... (A) 1594 P.S.I.
 Initial Flow Period..... Minutes 5 (B) 35 P.S.I. to (C) 48 P.S.I.
 Initial Closed In Period..... Minutes 90 (D) 899 P.S.I.
 Final Flow Period..... Minutes 90 (E) 51 P.S.I. to (F) 137 P.S.I.
 Final Closed In Period..... Minutes 135 (G) 812 P.S.I.
 Final Hydrostatic Pressure..... (H) 1581 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.