

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name KENNETH DIRKS #3-8 (SE)
Unique Well ID DST #1, MORROW SD., 5084-5133
Surface Location SEC 8-28S-30W GRAY CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #1, MORROW SD., 5084-5133
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2014/03/08
Prepared By TIM VENTERS
Qualified By KEITH REAVIS

Start Test Date 2014/03/07
Final Test Date 2014/03/08

Start Test Time 15:46:00
Final Test Time 11:22:00

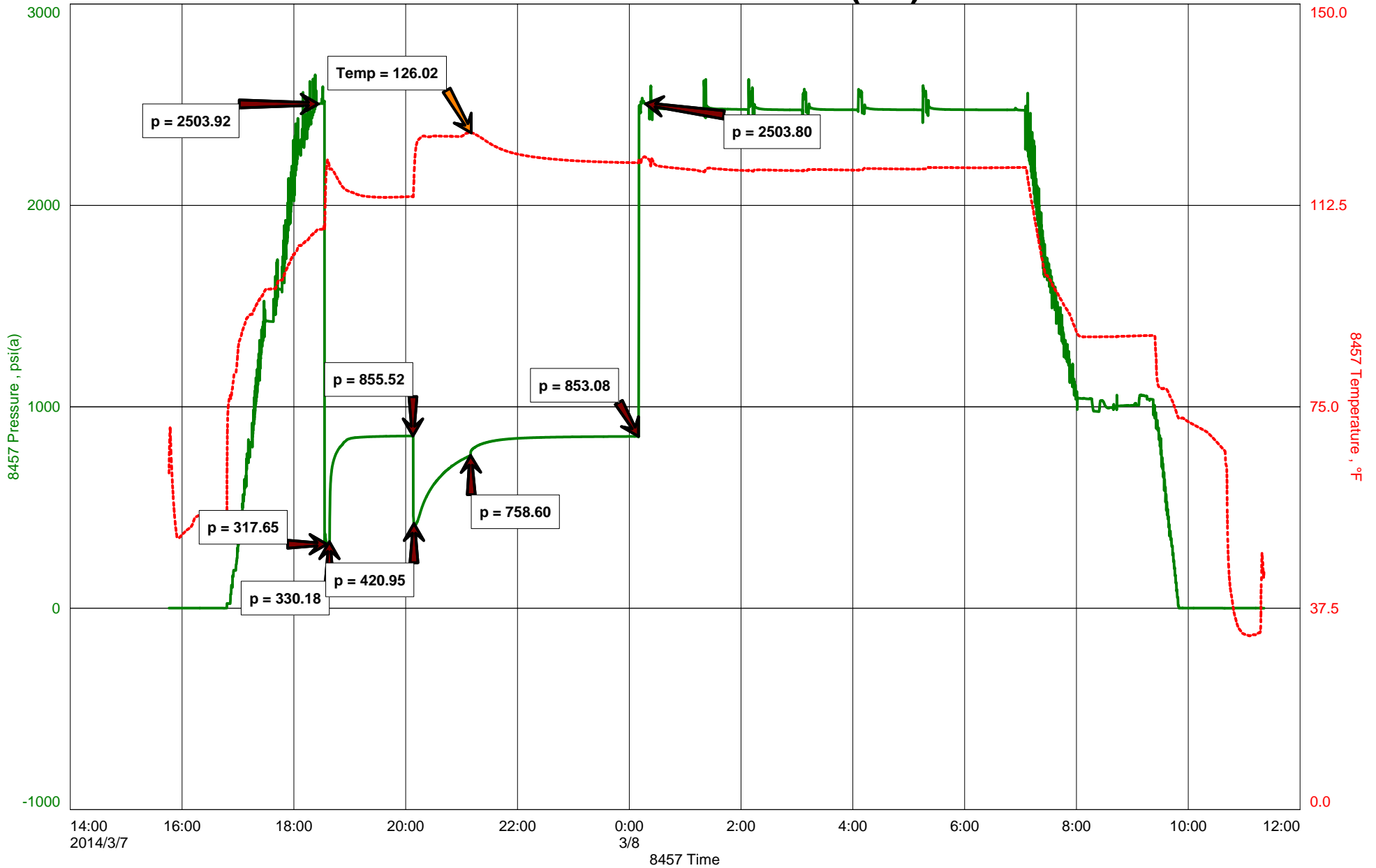
Test Recovery:

RECOVERED: 2990' GAS IN PIPE
20' GO, 6% GAS, 94% OIL, GRAVITY: 20
480' G, SWCO, 4% GAS, 82% OIL, 14% WATER
1440' G, SMCO, 3% GAS, 87% OIL, 10% MUD
125' G, OCM, 6% GAS, 21% OIL, 73% MUD
2065' TOTAL FLUID

TOOL SAMPLE: 97% OIL, 3% MUD

CHLORIDES: 83,000 ppm
PH: 6.0
RW: .10 @ 64 deg.

KENNETH DIRKS #3-8 (SE)





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

TIME ON: 15:46 3-7-14
 TIME OFF: 11:22 3-8-14

DRILL-STEM TEST TICKET
 FILE: KENNETHDIRKS3-8(SE)DST1

Company FALCON EXPLORATION, INC. Lease & Well No. KENNETH DIRKS 3-8 (SE)
 Contractor VAL ENERGY, INC. RIG #2 Charge to FALCON EXPLORATION, INC.
 Elevation 2818 KB Formation MORROW SD. Effective Pay _____ Ft. Ticket No. T318
 Date 3-7-14 Sec. 8 Twp. _____ 28 S Range _____ 30 W County GRAY State KANSAS
 Test Approved By KEITH REAVIS Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 5084 ft. to 5133 ft. Total Depth 5133 ft.

Packer Depth 5079 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 5084 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5065 ft. Recorder Number 8457 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 5130 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 54 Drill Collar Length _____ 0 ft. I.D. 2 1/4 in.

Weight 9.5 Water Loss 6.4 cc. Weight Pipe Length _____ 0 ft. I.D. 2 7/8 in

Chlorides 3,000 P.P.M. Drill Pipe Length 5051 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 YES Anchor Length 17 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 2 INCH BLOW, BUILDING, REACHING BOB 30 SEC. (BOB BB)

2nd Open: VERY STRONG BLOW, HITTING BOB INSTANTANEOUSLY. (BOB BB)

Recovered 2990 ft. of GAS IN PIPE

Recovered 20 ft. of GO, 6% GAS, 94% OIL, GRAVITY: 20

Recovered 480 ft. of T, SWCO, 4% GAS, 82% OIL, 14% WATER

Recovered 1440 ft. of G, SMCO, 3% GAS, 87% OIL, 10% MUD

Recovered 125 ft. of G, OCM, 6% GAS, 21% OIL, 73% MUD

Recovered 2065 ft. of TOTAL FLUID CHLORIDES: 93,000 ppm

Remarks: _____ PH: 6.0

RW: .10 @ 64 deg.

TOOL SAMPLE: 97% OIL, 3% MUD

Time Set Packer(s) 6:32 PM A.M. P.M. Time Started Off Bottom 12:07 AM A.M. P.M. Maximum Temperature 126 deg.

Initial Hydrostatic Pressure..... (A) 2504 P.S.I.

Initial Flow Period..... Minutes 5 (B) 318 P.S.I. to (C) 330 P.S.I.

Initial Closed In Period..... Minutes 90 (D) 856 P.S.I.

Final Flow Period..... Minutes 60 (E) 421 P.S.I. to (F) 759 P.S.I.

Final Closed In Period..... Minutes 180 (G) 853 P.S.I.

Final Hydrostatic Pressure..... (H) 2504 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.