

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name JAMES KOEHN #31 (NW)
Unique Well ID DST #3, ST. LOUIS, 5384-5410
Surface Location SEC 31-28-30, GRAY CO. KS.
Field LONG KNIFE
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #3, ST. LOUIS, 5384-5410
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator FALCON EXPLORATION, INC.
Report Date 2014/02/03
Prepared By TIM VENTERS
Qualified By DAVE WILLIAMS

Start Test Date 2014/02/03
Final Test Date 2014/02/03

Start Test Time 06:34:00
Final Test Time 21:24:00

Test Recovery:

RECOVERED: 190' GAS IN PIPE
25' SOCM, 8% OIL, 92% MUD

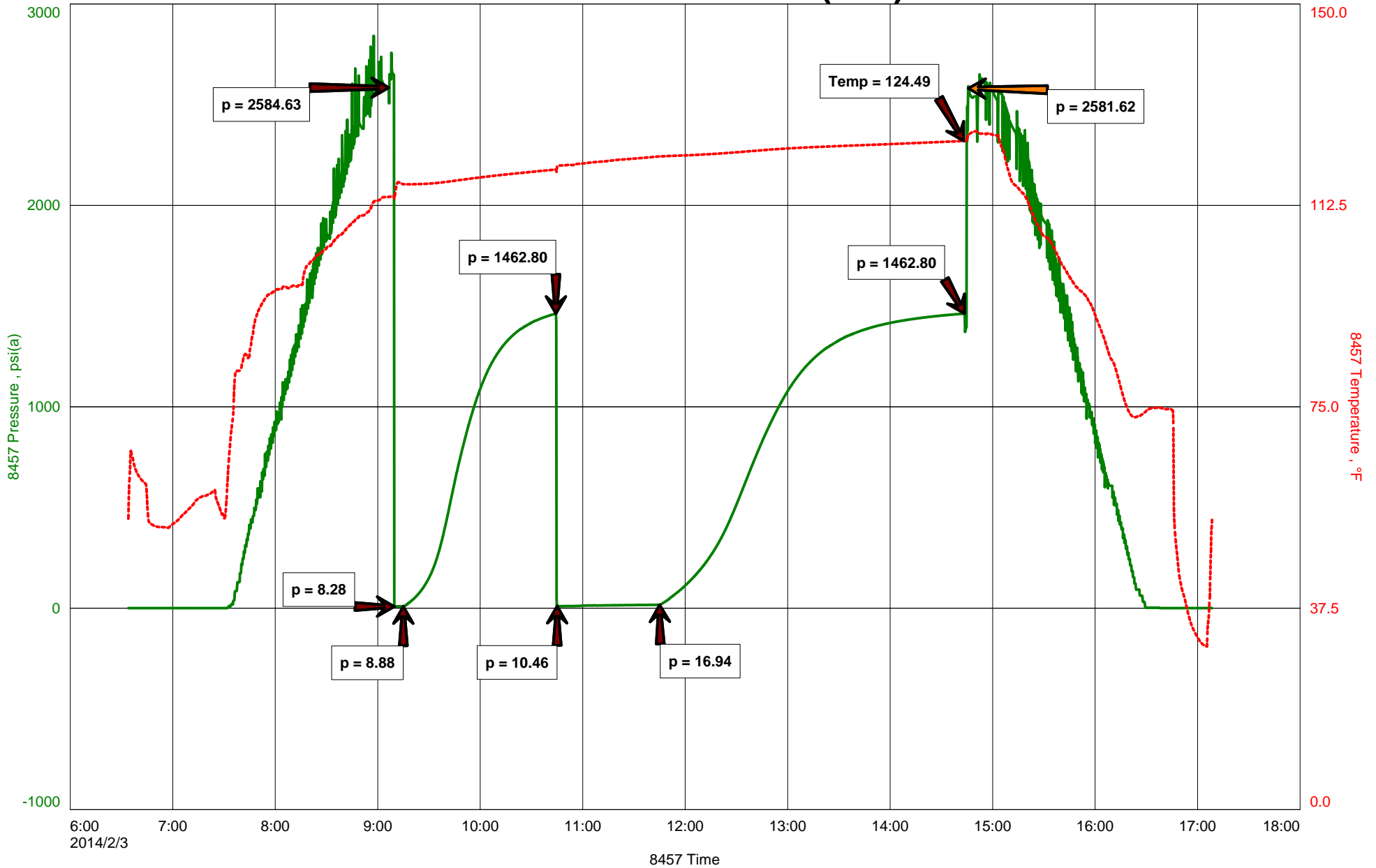
TOOL SAMPLE: 25% OIL, 27% WATER, 48% MUD

CHLORIDES: 25,000 ppm
PH: 7.0
RW: .36 @ 61 deg.

FALCON EXPLORATION, INC.
DST #3, ST. LOUIS, 5384-5410
Start Test Date: 2014/02/03
Final Test Date: 2014/02/03

JAMES KOEHN #31 (NW)
Formation: DST #3, ST. LOUIS, 5384-5410
Pool: LONG KNIFE
Job Number: T310

JAMES KOEHN #31 (NW)





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

TIME ON: 06:34
 TIME OFF: 21:24

DRILL-STEM TEST TICKET
 FILE: JAMESKOEHN3-31NWDST3

Company FALCON EXPLORATION, INC. Lease & Well No. JAMES KOEHN #3-31 (NW)
 Contractor VAL ENERGY, INC. RIG #2 Charge to FALCON EXPLORATION, INC.
 Elevation 2838 KB Formation ST. LOUIS Effective Pay _____ Ft. Ticket No. T310
 Date 2-3-14 Sec. 31 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 5384 ft. to 5410 ft. Total Depth 5410 ft.
 Packer Depth 5379 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 5384 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5365 ft. Recorder Number 8457 Cap. 10,000 P.S.I.
 Bottom Recorder Depth (Outside) 5407 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 50 Drill Collar Length 0 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 2,100 P.P.M. Drill Pipe Length 5351 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 26 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 1/4 INCH BLOW BUILDING TO 1 INCH. (NO BB)
 2nd Open: GOOD 2 INCH BLOW, BUILDING, REACHING BOB 56 1/2 MIN. (NO BB)

Recovered 190 ft. of GAS IN PIPE
 Recovered 25 ft. of SOCM, 8% OIL, 92% MUD
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	CHLORIDES: 25,000 PPM	Price Job
Recovered _____ ft. of _____	PH: 7.0	Other Charges
Remarks: _____	RW: .36 @ 61 deg.	Insurance
TOOL SAMPLE: 25% OIL, 27% WATER, 48% MUD		Total

Time Set Packer(s) 1:24 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 6:59 PM ^{A.M.}/_{P.M.} Maximum Temperature 124 deg.

Initial Hydrostatic Pressure..... (A) 2585 P.S.I.
 Initial Flow Period..... Minutes 5 (B) 8 P.S.I. to (C) 9 P.S.I.
 Initial Closed In Period..... Minutes 90 (D) 1463 P.S.I.
 Final Flow Period..... Minutes 60 (E) 10 P.S.I. to (F) 17 P.S.I.
 Final Closed In Period..... Minutes 180 (G) 1463 P.S.I.
 Final Hydrostatic Pressure..... (H) 2582 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.