

DIAMOND TESTING

General Information Report

General Information

Company Name FALCON EXPLORATION, INC.
Contact JASON MITCHELL
Well Name VADA UNRUH #1-25 (SE)
Unique Well ID DST #1, MORROW SD., 5100-5160
Surface Location SEC 25-28S-31W, HASKELL CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #1, MORROW SD., 5100-5160
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator FALCON EXPLRATION, INC.
Report Date 2014/10/08
Prepared By TIM VENTERS
Qualified By MAC ARMSTRONG

Start Test Date 2014/10/08
Final Test Date 2014/10/08

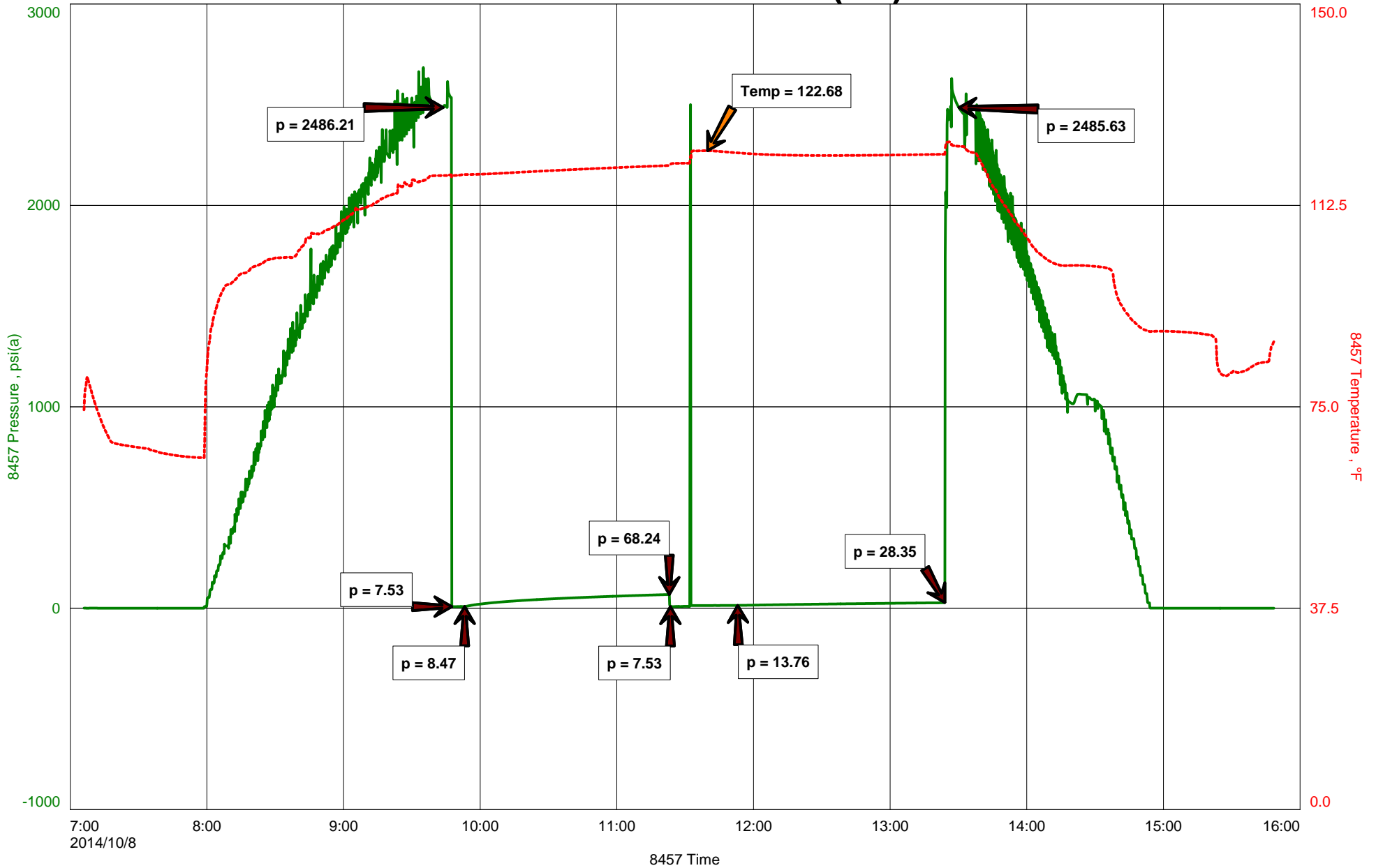
Start Test Time 07:06:00
Final Test Time 15:49:00

Test Recovery:

RECOVERED: 15' MUD

TOOL SAMPLE: 100% MUD

VADA UNRUH #1-25 (SE)





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

TIME ON: 07:06
TIME OFF: 15:49

DRILL-STEM TEST TICKET
FILE: VADAUNRUH1-25SEDST1

Company FALCON EXPLORATION, INC. Lease & Well No. VADA UNRUH #1-25
Contractor VAL ENERGY, INC. RIG #2 Charge to FALCON EXPLORATION, INC.
Elevation 2822 KB Formation MORROW SD. Effective Pay _____ Ft. Ticket No. T400
Date 10-8-14 Sec. 25 Twp. _____ 28 S Range _____ 31 W County HASKELL State KANSAS
Test Approved By MAC ARMSTRONG Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 5100 ft. to 5160 ft. Total Depth 5160 ft.
Packer Depth 5095 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 5100 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5081 ft. Recorder Number 8457 Cap. 10,000 P.S.I.
Bottom Recorder Depth (Outside) 5157 ft. Recorder Number 11030 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 9.2 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 3,400 P.P.M. Drill Pipe Length 5067 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 29 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{31' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: VERY WEAK SURFACE BLOW, LASTING 1 MIN. (NO BB)
2nd Open: VERY WEAK SURFACE BLOW LASTING 30 SEC. (NO BB)

Recovered 15 ft. of MUD
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: WE FLUSHED TOOL 10 MIN. INTO FINAL FLOW PERIOD AND GOT A VERY WEAK SURFACE BLOW LASTING 30 SEC.
TOOL SAMPLE: 100% MUD

Time Set Packer(s) 9:47 AM ^{A.M.} P.M. Time Started Off Bottom 1:22 PM ^{A.M.} P.M. Maximum Temperature 123 deg.

Initial Hydrostatic Pressure..... (A) 2486 P.S.I.
Initial Flow Period..... Minutes 5 (B) 8 P.S.I. to (C) 8 P.S.I.
Initial Closed In Period..... Minutes 90 (D) 68 P.S.I.
Final Flow Period..... Minutes 30 (E) 8 P.S.I. to (F) 14 P.S.I.
Final Closed In Period..... Minutes 90 (G) 28 P.S.I.
Final Hydrostatic Pressure..... (H) 2486 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.