

# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** WILD COLT OIL AND GAS, LLC  
**Contact** CHANDLER HOISINGTON  
**Well Name** MONTGOMERY TRUST #1-18  
**Unique Well ID** DST #2, LANSING "D", 3632-3674  
**Surface Location** SEC 18-3S-26W, DECATUR CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #2, LANSING "D", 3632-3674  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** WILD COLT OIL AND GAS, LLC  
**Report Date** 2014/06/06  
**Prepared By** TIM VENTERS  
**Qualified By** KEITH REAVIS

**Start Test Date** 2014/06/06  
**Final Test Date** 2014/06/06

**Start Test Time** 12:26:00  
**Final Test Time** 19:03:00

### Test Recovery:

#### RECOVERED: 365' GAS IN PIP

90' GO, 2% GAS, 98% OIL, GRAVITY: 31  
50' W&MCO, 65% OIL, 15% WATER, 20% MUD  
65' G,HO&WCM, 5% GAS, 31% OIL, 28% WATER, 36% MUD  
125' SO&MCW, 2% OIL, 83% WATER, 15% MUD  
330' TOTAL FLUID

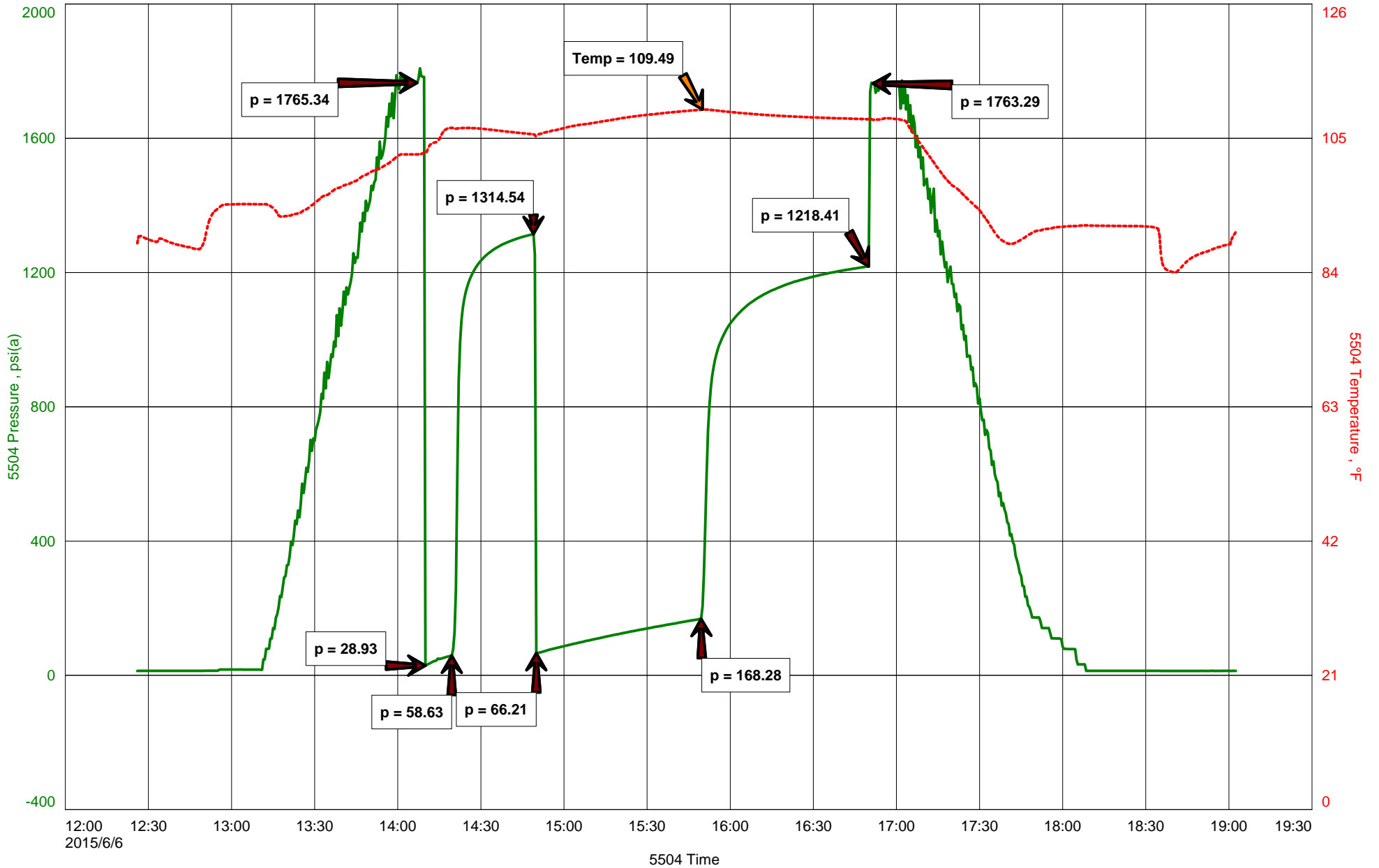
TOOL SAMPLE: 9% OIL, 84% WATER, 7% MUD

CHLORIDES: 34,000 ppm  
PH: 7.0  
RW: .14 @ 74 deg.

WILD COLT OIL AND GAS, LLC  
DST #2, LANSING "D", 3632-3674  
Start Test Date: 2014/06/06  
Final Test Date: 2014/06/06

MONTGOMERY TRUST #1-18  
Formation: DST #2, LANSING "D", 3632-3674  
Pool: WILDCAT  
Job Number: T466

# MONTGOMERY TRUST #1-18





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

TIME ON: 12:26  
 TIME OFF: 19:03

**DRILL-STEM TEST TICKET**  
 FILE: MONTGOMERYTRUST1-18DST2

Company WILD COLT OIL AND GAS, LLC Lease & Well No. MONTGOMERY TRUST #1-18  
 Contractor L.D. DRILLING, INC. RIG #1 Charge to WILD COLT OIL AND GAS, LLC  
 Elevation 2672 KB Formation LANSING "D" Effective Pay \_\_\_\_\_ Ft. Ticket No. T466  
 Date 6-6-15 Sec. 18 Twp. 3 S Range 26 W County DECATUR State KANSAS  
 Test Approved By KEITH REAVIS Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 3632 ft. to 3674 ft. Total Depth 3674 ft.

Packer Depth 3627 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Packer Depth 3632 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3613 ft. Recorder Number 5504 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3671 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 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.

Weight 9.1 Water Loss 6.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.

Chlorides 1,600 P.P.M. Drill Pipe Length 3599 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 42 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 11 INCHES. (NO BB)

2nd Open: WEAK 1/4 INCH BLOW, BUILDING, REACHING BOB 12 MIN. (3" BB)

Recovered 365 ft. of GAS IN PIPE

Recovered 90 ft. of GO, 2% GAS, 98% OIL, GRAVITY: 31

Recovered 50 ft. of W&MCO, 65% OIL, 15% WATER, 20% MUD

Recovered 65 ft. of G,HO&WCM, 5% GAS, 31% OIL, 28% WATER, 36% MUD

Recovered 125 ft. of SO&MCW, 2% OIL, 83% WATER, 15% MUD

Recovered 330 ft. of TOTAL FLUID CHLORIDES: 34,000 ppm

Remarks: \_\_\_\_\_ PH: 7.0

RW: .14 @ 74 deg

TOOL SAMPLE: 9% OIL, 84% WATER, 7% MUD Total \_\_\_\_\_

Time Set Packer(s) 2:09 PM A.M. P.M. Time Started Off Bottom 4:49 PM A.M. P.M. Maximum Temperature 109 deg.

Initial Hydrostatic Pressure..... (A) 1765 P.S.I.

Initial Flow Period..... Minutes 10 (B) 29 P.S.I. to (C) 59 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 1315 P.S.I.

Final Flow Period..... Minutes 60 (E) 66 P.S.I. to (F) 168 P.S.I.

Final Closed In Period..... Minutes 60 (G) 1218 P.S.I.

Final Hydrostatic Pressure..... (H) 1763 P.S.I.

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