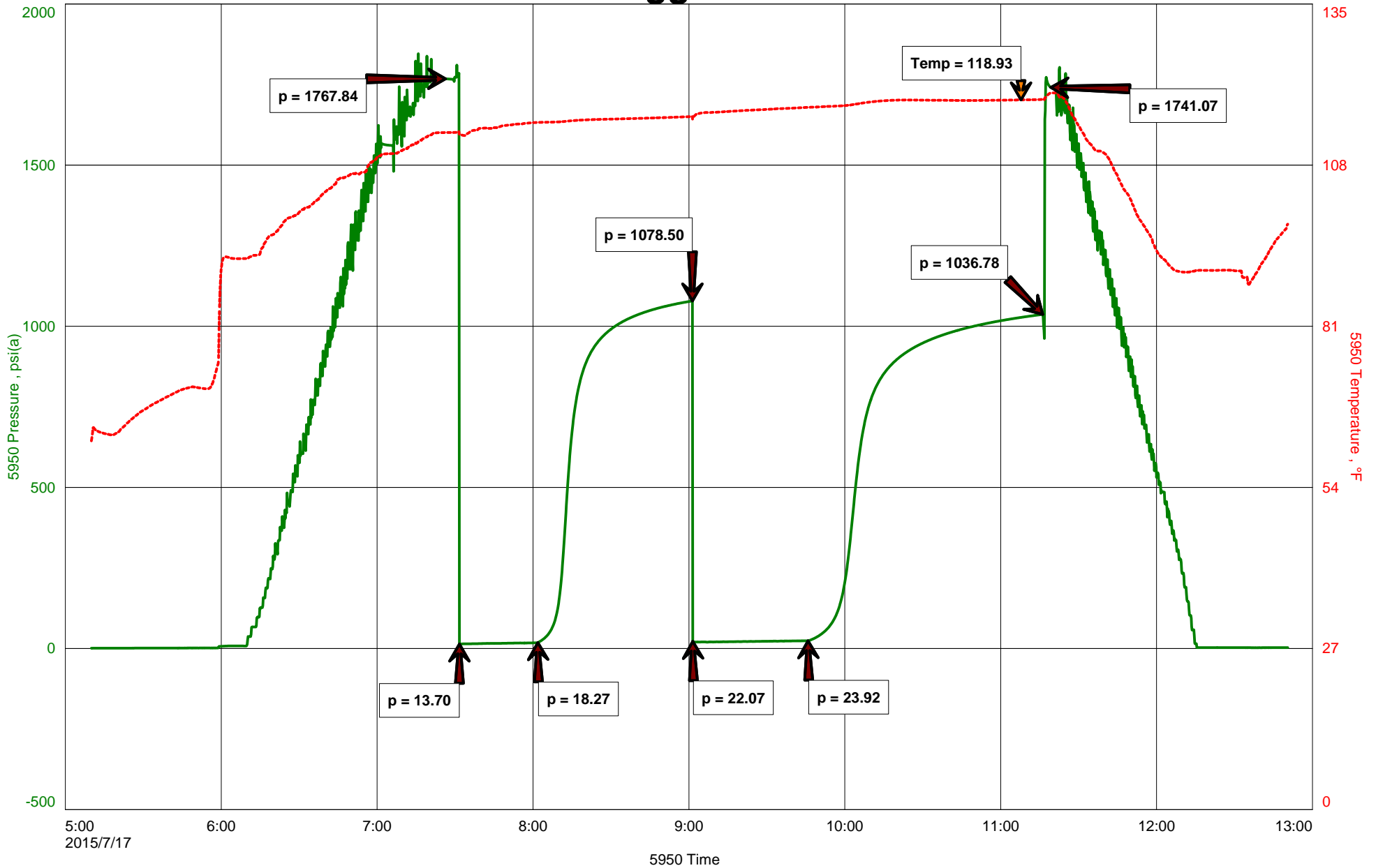


Raymond Oil Inc.
Dst #1 Wabunsee 3781-3817'
Start Test Date: 2015/07/17
Final Test Date: 2015/07/17

Biggs #1
Formation: Dst #1 Wabunsee 3781-3817'
Pool: Wildcat
Job Number: P0089

Biggs #1



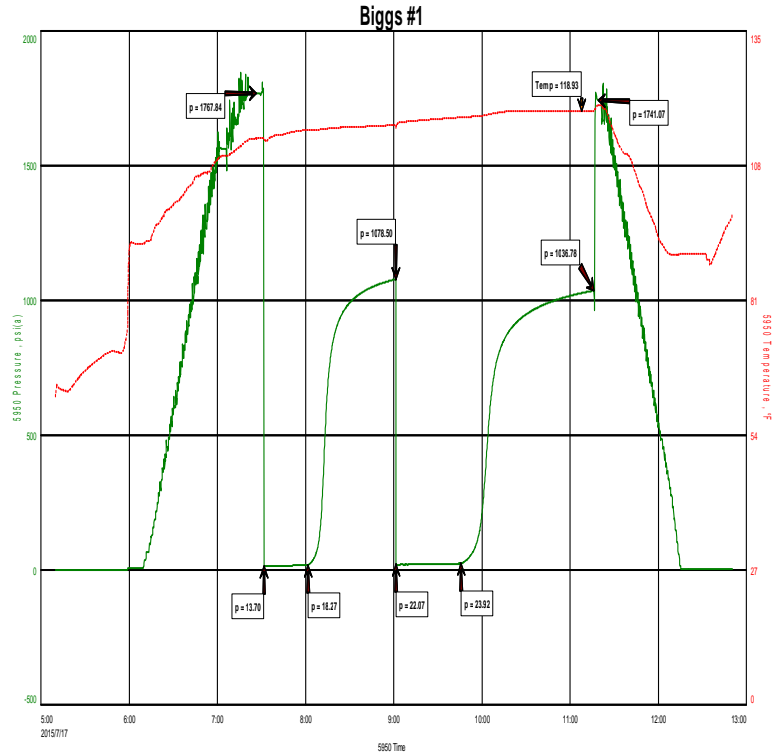


Michael Carroll
 620-617-0368
 carroll.dtlc@gmail.com

Hoisington, Kansas

General Information

Company Name	Raymond Oil Inc.
Contact	Clarke Sandberg
Well Name	Biggs #1
Unique Well ID	Dst #1 Wabunsee 3781-3817'
Surface Location	Sec36-6s-36w Thomas County
Field	Wildcat
Well Type	Vertical
Test Type	Drill Stem Test
Well Operator	Raymond Oil Inc.
Formation	Dst #1 Wabunsee 3781-3817'
Well Fluid Type	01 Oil
Test Purpose	Initial Test
Start Test Date	2015/07/17
Start Test Time	05:10:00
Final Test Time	12:50:00
Job Number	P0089
Report Date	2015/07/17
Prepared By	Michael Carroll



TEST RECOVERY

Remarks	Recovery:	7'	Clean Oil	Gravity 31 @ 60 Degrees
		15'	OCM 15%O 85%M	
	Total Fluid:	21'		
	Tool Sample:	100%O		



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: BIGGS1DST#1

TIME ON: 0510
TIME OFF: 1250

Company RAYMOND OIL INC. Lease & Well No. BIGGS #1
Contractor L.D. DRILLING Charge to RAYMOND OIL INC.
Elevation 3287KB Formation WABUNSEE Effective Pay _____ Ft. Ticket No. P0089
Date 07-17-15 Sec. 36 Twp. 6 S Range 36 W County THOMAS State KANSAS
Test Approved By KIM SHOEMAKER Diamond Representative Michael Carroll

Formation Test No. 1 Interval Tested from 3781 ft. to 3817 ft. Total Depth 3817 ft.

Packer Depth 3776 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 3781 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3766 ft. Recorder Number 5950 Cap. 5000 P.S.I.

Bottom Recorder Depth (Outside) 3785 ft. Recorder Number 0230 Cap. 5000 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 53 Drill Collar Length 0 ft. I.D. 2 1/4 in.

Weight 8.9 Water Loss 6.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.

Chlorides 2500 P.P.M. Drill Pipe Length 3748 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 11 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out NO Anchor Length 36 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: WSB-BUILT TO 1 1/4" IN 30 MINUTES NOBB

2nd Open: WSB-BUILT TO 2 1/2" IN 45 MINUTES NOBB

Recovered 7 ft. of CLEAN OIL GRAVITY 31 @ 60 DEGREES

Recovered 15 ft. of OCM 15%O 85%M

Recovered 21 ft. of TOTAL FLUID

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: _____

TOOL SAMPLE: 100%O

Time Set Packer(s) 7:30A.M. A.M. Time Started Off Bottom 11:15A.M. P.M. Maximum Temperature 119

Initial Hydrostatic Pressure..... (A) 1768 P.S.I.

Initial Flow Period..... Minutes 30 (B) 14 P.S.I. to (C) 18 P.S.I.

Initial Closed In Period..... Minutes 60 (D) 1079 P.S.I.

Final Flow Period..... Minutes 45 (E) 22 P.S.I. to (F) 24 P.S.I.

Final Closed In Period..... Minutes 90 (G) 1037 P.S.I.

Final Hydrostatic Pressure..... (H) 1741 P.S.I.

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: <u>100%O</u>	Total

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.