



DIAMOND TESTING

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

DRILL-STEM TEST TICKET

FILE: HEBBERT1DST2

ON LOCATION:	<u>3:40 AM</u>
START RECORDERS:	<u>3:40 AM</u>
STOP RECORDERS:	<u>1:33 PM</u>

Company Berexco Lease & Well No. Hibbert #1-16
 Contractor Beredco Charge to Berexco
 Elevation 2909' NB Formation Fort Scott Effective Pay _____ Ft. Ticket No. F291
 Date 7-23-14 Sec. 16 Twp. 23s Range 32W County FENNEY State KS
 Test Approved By Ed Grieves Diamond Representative JAKE FAHRENBRUCH

Formation Test No. 2 Interval Tested from 4537 ft. to 4555 ft. Total Depth 4555 ft.
 Packer Depth 4532 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 4537 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4575 ft. Recorder Number 5951 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 4538 ft. Recorder Number 5584 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 59 (2# LGM) Drill Collar Length 620 ft. I.D. 2 1/4 in.
 Weight 9.1 Water Loss 8.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 1700 P.P.M. Drill Pipe Length 3884 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number J, SJ, SH PKR Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? _____ Reversed Out _____ Anchor Length 18 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: Blow inc to BQB. in 15 1/2 min. Stc BB died.
 2nd Open: Blow inc to B.O.B. in 4 min. Stc BB inc to 1"

Recovered 135 ft. of Free Oil 100" o
 Recovered 42 ft. of Hy GC Hy MC Oil 30" g, 45" o, 25" m
 Recovered _____ ft. of _____
 Recovered _____ ft. of 177' T.F.R.
 Recovered _____ ft. of 1383' G.I.P.

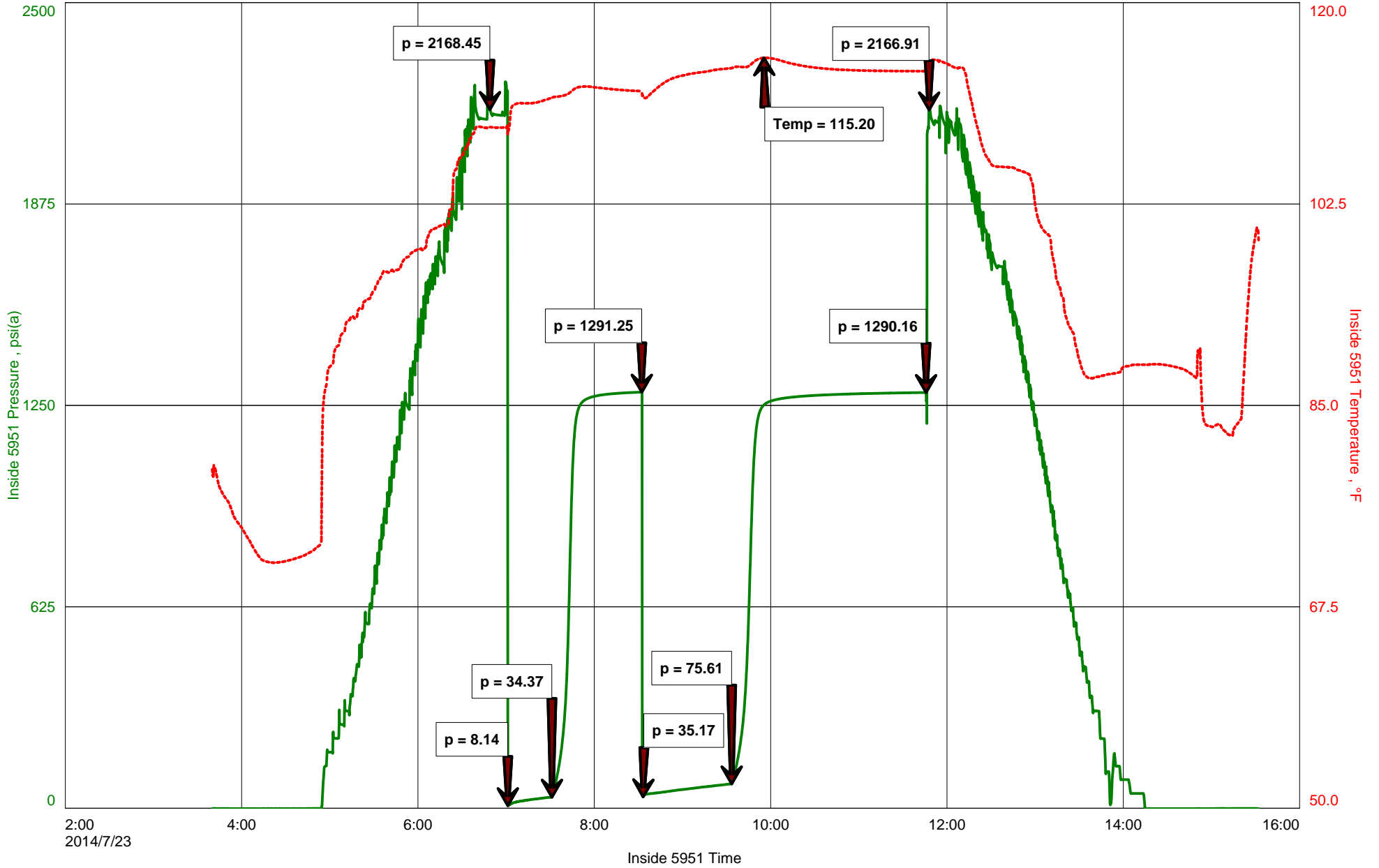
Remarks: Tool Sample: # ~~STM~~ G & MCO Jars, S. Jnt, Sh PKR
15 1/2 g 70" o 15" m 270 MRT (PRATT)
33 1/2 gravity Total

Time Set Packer(s) 7:03 ^{A.M.} P.M. Time Started Off Bottom 11:33 ^{A.M.} P.M. Maximum Temperature 115 F

Initial Hydrostatic Pressure..... (A) 2168 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 8 P.S.I. to (C) 34 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 1291 P.S.I.
 Final Flow Period..... Minutes 60 (E) 35 P.S.I. to (F) 76 P.S.I.
 Final Closed In Period..... Minutes 120 (G) 1290 P.S.I.
 Final Hydrostatic Pressure..... (H) 2167 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.

Hibbert #1-16



DIAMOND TESTING

TEST TICKET

DST



P.O. Box 157, Hoisington, KS 67544
(800) 542-7313

Lease Name: _____
 Operator: _____
 Charge To: _____
 Contractor: _____ RIG # _____
 Geologist: _____
 Tester: _____
 Sec.: _____ Twp.: _____ Rge.: _____ County: _____ State: _____
 K.B. Elev.: _____ G.S. Elev.: _____ Field: _____

File: _____
 Ticket # _____
 Date: _____
 Time on location: _____
 Time recorders started: _____
 Time recorders stopped: _____

FORMATION:

Interval Tested From: _____ To _____ Anchor Length: _____ Size: 4.5" FH
 Total Depth: _____ Test Tool Length: _____ Size: 3.5" IF
 Packers Set At: _____ Drill Collars: _____ Size: _____ I.D.: _____
 (All packers are 6.75" diameter, unless otherwise noted.)
 Top (inside) Recorder Depth: _____ Ser. # _____ Cap. _____ PSI Weight Pipe: _____ Size: _____ I.D.: _____
 Bottom (outside) Recorder Depth: _____ Ser. # _____ Cap. _____ PSI Drill Pipe: _____ Size: _____ I.D.: _____
 Below Straddle Recorder Depth: _____ Ser. # _____ Cap. _____ PSI Bottom Choke Size: .625" Well Bore: 7.875"
 Surface Choke Size: 1"

Set Packers @ _____

Pull Tool @ _____

Mud Type: _____ Viscosity: _____ Weight: _____
 Water Loss: _____ Chlorides: _____ LCM: _____

Flow & Shut-In Descriptions:

Total Recovered Fluid:

Gas In Pipe:

		%Gas,	%Oil,	%Wtr,	%Mud
		%Gas,	%Oil,	%Wtr,	%Mud
		%Gas,	%Oil,	%Wtr,	%Mud
		%Gas,	%Oil,	%Wtr,	%Mud
		%Gas,	%Oil,	%Wtr,	%Mud

Remarks: _____ Gravity: _____ API @ 60 Deg F _____
 Chlorides: _____ PPM _____
 RW: _____ ohm @ _____ Deg. F _____
 PH: _____

Basic Test: _____
 Optional Equipment: _____

 Other Charges: _____
 Mileage: _____
 Total Cost For Test: _____

Initial Hydrostatic Pressure _____ (A) _____ PSI
 Initial Flow Pressure _____ (B to C) _____ PSI to _____ PSI
 Initial Shut-In Pressure _____ (D) _____ PSI
 Final Flow Pressure _____ (E to F) _____ PSI to _____ PSI
 Final Shut-In Pressure _____ (G) _____ PSI
 Final Hydrostatic Pressure _____ (H) _____ PSI
 Maximum Bottom-Hole Temperature: _____ Deg. F

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Operator Rep. _____

Diamond Rep. _____



Diamond Testing General Report

**JAKE
FAHRENBRUCH - TESTER
Cell: (620) 282-8977**

P.O. Box 157
Hoisington KS 67544
Office: (800) 542-7313

General Information

Company Name	Berexco	Well Name	Hibbert #1-16
Well Operator	Berexco	Unique Well ID	DST #2, Ft. Scott, 4537'-4555'
Contact	Evan Mayhew	Surface Location	Sec 16-23s-32w-Finney Co.-KS
Site Contact	Ed Grieves	Test Unit	#5
Field	Wildcat	Pool	
Well Type	Vertical	Job Number	F291
Prepared By	Jake F	Qualified By	Ed Grieves

Test Information

Test Type	BH W/J,SJ,SH PKR	Test Purpose	Initial Test
Formation	Ft. Scott 4537'-4555'	Gauge Name	Inside 5951
Start Test Date	2014/07/23	Start Test Time	03:40:00
Final Test Date	2014/07/23	Final Test Time	15:33:00

Test Results

Total Rec. Fluid: 177'
 Gas In Pipe: 1,383'

135'	Free Oil	100%o
42'	HvGsCu HvMuCuOi	30%g, 45%o, 25%m
Tool:	Gs&MuCuOi	15%g, 70%o, 15%m



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

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	Price Job Other Charges Insurance Total
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ P.S.I.

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