

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

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 Diamond Testing's equipment, or Diamond Testing's 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.

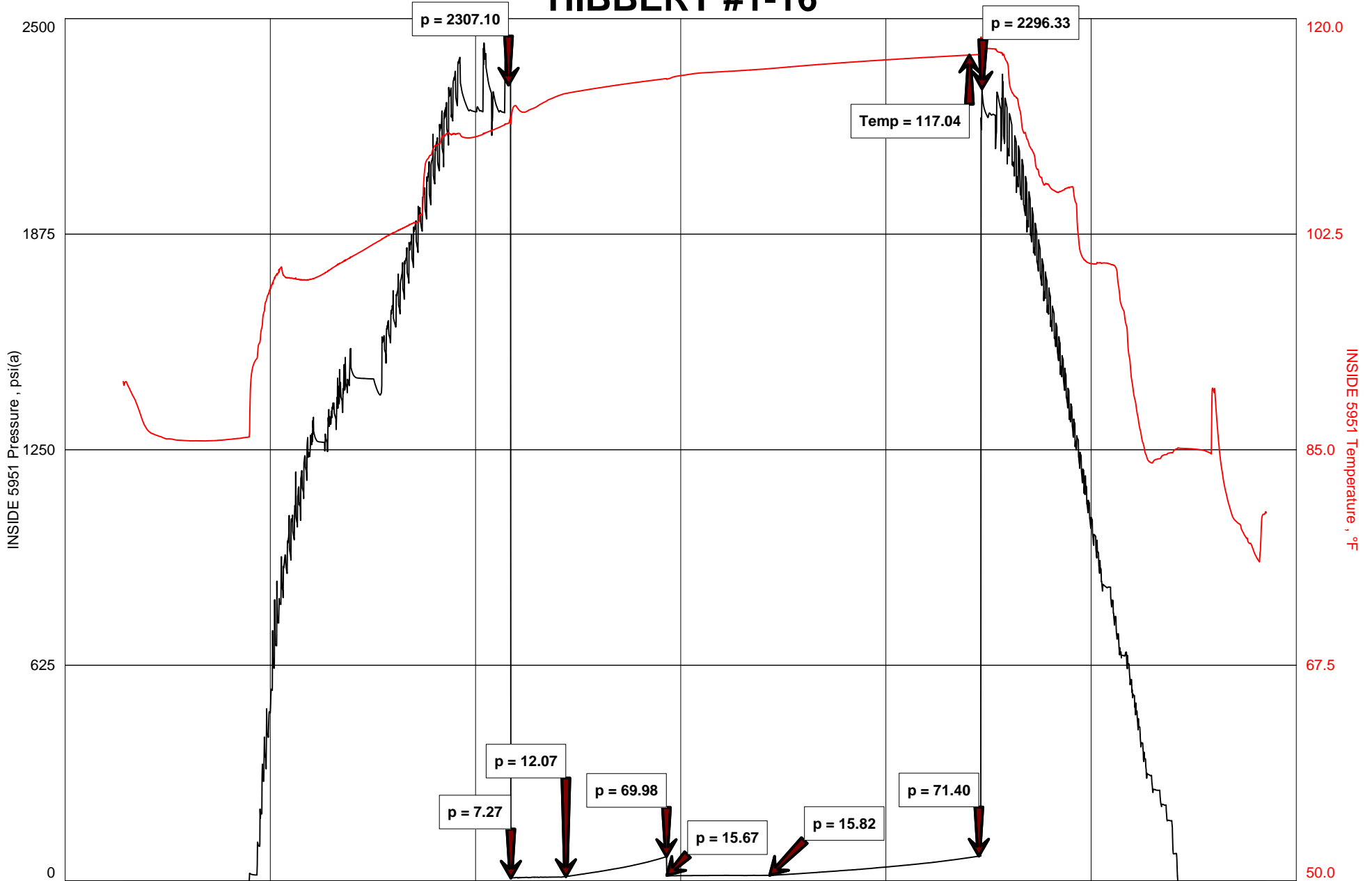
Operator Rep. _____

Diamond Rep. _____

BEREXCO
DST #3, MORROW 4712'-4740'
Start Test Date: 2014/07/24
Final Test Date: 2014/07/25

HIBBERT #1-16
Formation: MORROW 4712'-4740'
Job Number: F292

HIBBERT #1-16





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 #3, MORROW 4712'-4740'
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	F292
Prepared By	JAKE FAHRENBRUCH	Qualified By	ED GRIEVES

Test Information

Test Type	BH W/J,SJ,SH PKR	Test Purpose	Initial Test
Formation	MORROW 4712'-4740'	Start Test Time	20:34:00
Start Test Date	2014/07/24	Final Test Time	07:44:00
Final Test Date	2014/07/25		

Test Results

RECOVERED 20' OF SOCM, 5%OIL, 95%MUD



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: HEBBERT105T3

ON LOCATION: 20:15
 START RECORDERS: 20:34
 STOP RECORDERS: 07:44

Company BEREXCO, LLC Lease & Well No. HEBBERT #1-16
 Contractor BEREXCO, LLC Charge to BEREXCO, LLC
 Elevation 2909' NB Formation MORROW Effective Pay _____ Ft. Ticket No. F292
 Date 7-25-14 Sec. 16 Twp. 23s Range 32w County FINNEY State KANSAS
 Test Approved By ED GREEVES Diamond Representative JAKE FAHRENBRUCH

Formation Test No. 3 Interval Tested from 4712 ft. to 4740 ft. Total Depth 4740 ft.
 Packer Depth 4707 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 4712 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4690 ft. Recorder Number 5951 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 4713 ft. Recorder Number 5584 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 55 (2" LCM) Drill Collar Length 620 ft. I.D. 2 1/4 in.
 Weight 9.3 Water Loss 9.2 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 2000 P.P.M. Drill Pipe Length 4062 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number JARS, S. JNT, SH PRR Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? _____ Reversed Out _____ Anchor Length 28 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: SFC BL, INC TO 1/4", MAINTAINED NBB
 2nd Open: SURGE WHEN RE-OPEN, NO BLOW NBB

Recovered 20 ft. of SOCM 5' o, 95' m
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SAMPLE: OCM 10' o, 90' m</u>	<u>JARS, S. JNT, SH PRR</u>
	<u>15 MRT (GARDEN CITY)</u>
	Total

Time Set Packer(s) 12:22 ^{AM} P.M. Time Started Off Bottom 4:52 ^{AM} P.M. Maximum Temperature 117° F

Initial Hydrostatic Pressure..... (A) 2307 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 7 P.S.I. to (C) 12 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 70 P.S.I.
 Final Flow Period..... Minutes 60 (E) 16 P.S.I. to (F) 16 P.S.I.
 Final Closed In Period..... Minutes 120 (G) 71 P.S.I. Thanks
 Final Hydrostatic Pressure..... (H) 2296 P.S.I. Jacob J. Johnson

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