



DIAMOND TESTING
 P. O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: WALKER 11PST3

ON LOCATION:	<u>09:30</u>
START RECORDERS:	<u>10:31</u>
STOP RECORDERS:	<u>22:20</u>

Company BEREXCO, LLC Lease & Well No. WALKER #11-20
 Contractor BEREXCO, LLC Charge to BEREXCO, LLC
 Elevation 2858' KB Formation MORROW SAND Effective Pay _____ Ft. Ticket No. F238
 Date 7-8-14 Sec. 20 Twp. 23s Range 32N County FINNEY State KANSAS
 Test Approved By ED GRIEVES Diamond Representative JAKE FAHRENBRUCH

Formation Test No. THREE Interval Tested from 4653 ft. to 4691 ft. Total Depth 4691 ft.
 Packer Depth 4648 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 * Packer Depth 4653 SHALE PACKER * ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____ FIELD: CONGDON NORTH
 Top Recorder Depth (Inside) 4631 ft. Recorder Number 5951 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 4654 ft. Recorder Number 5584 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 48 (1 1/2" LCM) Drill Collar Length 020 ft. I.D. 2 1/4 in.
 Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 1800 P.P.M. Drill Pipe Length 3990 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number #5 J, SJ, SH PKR Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 38 (AN PER) 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: SURFACE BLOW, INC TO 1 1/4" IN 30 MIN. NO B.B.
 2nd Open: SURFACE BLOW, INC TO 2 1/4" IN 60 MIN. NO B.B.

Recovered 1 ft. of FREE OIL 100' 0
 Recovered 94 ft. of 50# WCM 3' 0, 3' W, 94' M
 Recovered _____ ft. of _____
 Recovered _____ ft. of TOTAL FLUID REC: 95'
 Recovered _____ ft. of TOOL SAMPLE: 50# WCM 3' 0, 3' W, 94' M Price Job
 Recovered _____ ft. of _____

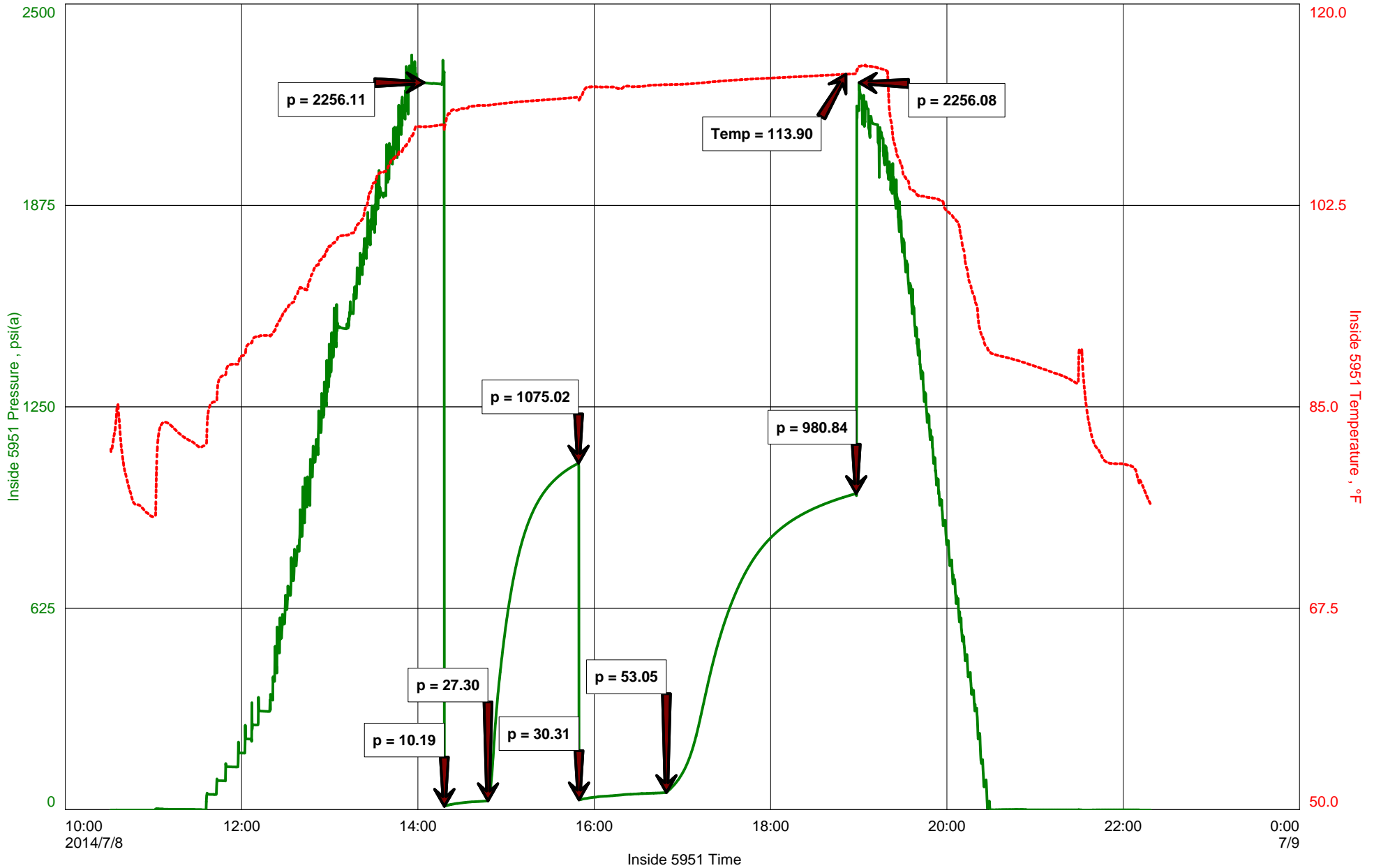
Remarks: NOT ENOUGH WATER IN GRIND OUT TUBES TO CHECK CHLORIDE CONCENTRATION.
 JARS, S. JNT, SH. PKR \$575-
 ACCESS CHARGE 3150-
 268 MRT (PRATT) 375 20
 Total

Time Set Packer(s) 2:20 ^{AM} P.M. Time Started Off Bottom 6:50 ^{AM} P.M. Maximum Temperature 114°F

Initial Hydrostatic Pressure..... (A) 2256 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 27 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 1075 P.S.I.
 Final Flow Period..... Minutes 60 (E) 30 P.S.I. to (F) 53 P.S.I.
 Final Closed In Period..... Minutes 120 (G) 981 P.S.I. THANKS!
 Final Hydrostatic Pressure..... (H) 2256 P.S.I. Jacob C. Johnson

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.

Walker #11-20





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, LLC	Well Name	Walker #11-20
Well Operator	Berexco, LLC	Unique Well ID	DST #3 Morrow Sand 4653'-4691'
Contact	Evan Mayhew	Surface Location	Sec 20-23s-32w-Finney Co.-KS
Site Contact	Ed Grieves	Test Unit	#5
Field	Congdon North	Pool	
Well Type	Vertical	Job Number	F288
Prepared By	Jake Fahrenbruch	Qualified By	Ed Grieves

Test Information

Test Type	BH w/ jars, s. joint, sh. packer	Test Purpose	Initial Test
Formation	Morrow Sand 4653'-4691'	Gauge Name	Inside 5951
Start Test Date	2014/07/08	Start Test Time	10:31:00
Final Test Date	2014/07/08	Final Test Time	22:20:00

Test Results

Total Fluid Recovered: 95'

1'	Free Oil	100%o	
94'	SO&WCM	3%o, 3%w, 96%m	
-----	Tool Sample:	SO&WCM	3%o, 3%w, 96%m
-----	Not enough water in grind out tube to check chloride concentration.		



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

TIME ON: 8-Jul 10:31 am
 TIME OFF: 8-Jul 10:20 pm

DRILL-STEM TEST TICKET
 FILE: **WALKER11DST2**

Company Berexco, LLC Lease & Well No. Walker # 11-20
 Contractor Beredco, LLC #1 Charge to Berexco, LLC
 Elevation 2858'KB Formation Morrow Sand Effective Pay _____ Ft. Ticket No. F288
 Date 8-Jul-2014 Sec. 20 Twp. 23 S Range 32 W County Finney State KANSAS
 Test Approved By Ed Grieves Diamond Representative Jake Fahrenbruch

Formation Test No. THREE Interval Tested from 4,653 ft. to 4,691 ft. Total Depth 4,691 ft.

Packer Depth 4,648 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 4,653 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4,631 ft. Recorder Number 5,951 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 4,654 ft. Recorder Number 5,584 Cap. 5,000 P.S.I.

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

Mud Type Chemical Viscosity 48 (1.5# LCM) Drill Collar Length 620 ft. I.D. 2 1/4 in.

Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.

Chlorides 1,800 P.P.M. Drill Pipe Length 3,990 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number #5(jars, s. joint, sh. packer) Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NA Reversed Out NA Anchor Length 38 ft. Size 4 1/2-FH in.

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Anchor made up of all perf. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Surface blow, inc to 1.25" in 30 min. No B.B.

2nd Open: Surface blow, inc to 2.25" in 60 min. No B.B.

Recovered 1 ft. of Free Oil 100%

Recovered 94 ft. of SO&WCM 3%o, 3%w, 96%m

Recovered _____ ft. of Total Recovered Fluid: 95'

Recovered _____ ft. of Tool Sample: SO&WCM 3%o, 3%w, 96%m

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: Not enough water in grind out tubes to check chloride concentration.

Price Job	
Access Chg.	
Other Charges	\$150.00
268 MILES R.T. @ \$1.40 / MILE	
Insurance	\$375.20
Jars & Safety Joint, Shale Packer	
	\$325.00
Total	

Time Set Packer(s) 2:20 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 6:50 PM ^{A.M.}/_{P.M.} Maximum Temperature 114 F

Initial Hydrostatic Pressure..... (A) 2,256 P.S.I.

Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 27 P.S.I.

Initial Closed In Period..... Minutes 60 (D) 1,075 P.S.I.

Final Flow Period..... Minutes 60 (E) 30 P.S.I. to (F) 53 P.S.I.

Final Closed In Period..... Minutes 120 (G) 981 P.S.I.

Final Hydrostatic Pressure..... (H) 2,256 P.S.I.

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