



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

TIME ON: 1-9 20:02
TIME OFF: 1-10 05:25

DRILL-STEM TEST TICKET
FILE: Linna1-9dst1

Company LD Drilling Inc. Lease & Well No. Linn "A" #1-9
Contractor LD Drilling Inc. Charge to LD Drilling Inc.
Elevation 2283 KB Formation _____ Miss Effective Pay _____ Ft. Ticket No. S0430
Date 1-9-14 Sec. 9 Twp. 20 S Range 21 W County Ness State KANSAS
Test Approved By Kim Shoemaker Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 4399 ft. to 4471 ft. Total Depth 4471 ft.

Packer Depth 4394 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 4399 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4380 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 4434 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

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

Mud Type CHEMICAL Viscosity 54 Drill Collar Length _____ ft. I.D. 2 1/4 in.

Weight 9.0 Water Loss 8.0 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.

Chlorides 7,300 P.P.M. Drill Pipe Length 4366 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out NO Anchor Length 72 (40a) 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: 2" Blow- Built to BB in 4 1/4 min WSBB

2nd Open: 2" Blow- Built to BB in 4 1/2 min NOBB

Recovered 141 ft. of HWCM 41% W 59% M

Recovered 315 ft. of HMCW 55% W 45% M

Recovered 1008 ft. of SLMCW 96% W 4% M

Recovered 1464 ft. of TOTAL FLUID

Recovered _____ ft. of PH: 7 RW: .45 @ 50 degrees F

Recovered _____ ft. of Chlorides: 19,000 ppm

Remarks:

Diesel in Bucket

Tool Sample: 95% W 5% M

Time Set Packer(s) 1-9 10:57 PM A.M. P.M. Time Started Off Bottom 1-10 1:57 AM A.M. P.M. Maximum Temperature 125

Initial Hydrostatic Pressure..... (A) 2104 P.S.I.

Initial Flow Period..... Minutes 30 (B) 48 P.S.I. to (C) 352 P.S.I.

Initial Closed In Period..... Minutes 45 (D) 1298 P.S.I.

Final Flow Period..... Minutes 45 (E) 346 P.S.I. to (F) 698 P.S.I.

Final Closed In Period..... Minutes 60 (G) 1294 P.S.I.

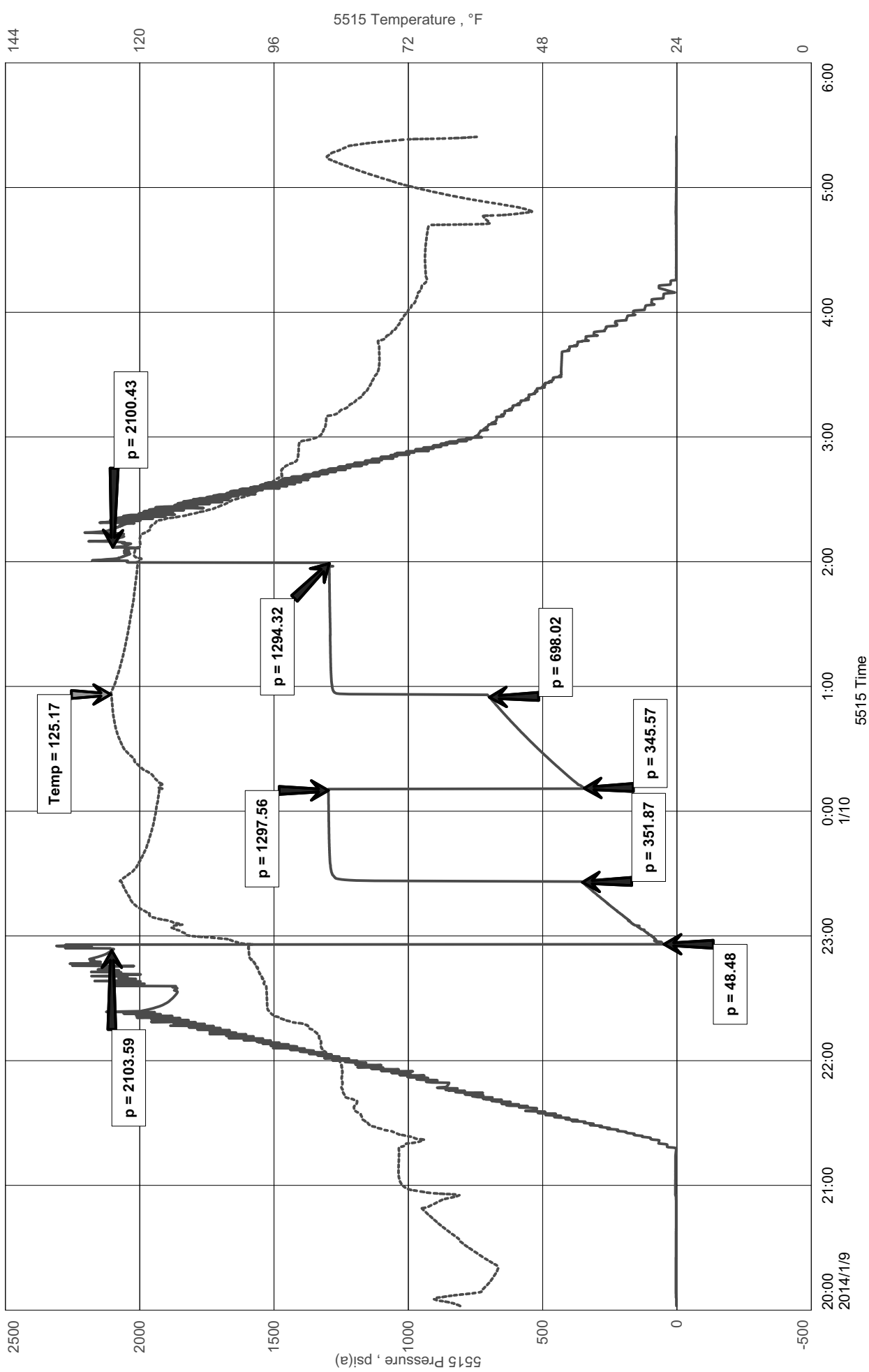
Final Hydrostatic Pressure..... (H) 2100 P.S.I.

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.

LD Drilling Inc.
DST #1 Miss 4399-4471'
Start Test Date: 2014/01/09
Final Test Date: 2014/01/10

Linn "A" #1-9
Formation: DST #1 Miss 4399-4471'
Pool: Infield
Job Number: S0430

Linn "A" #1-9



Diamond Testing

General information Report

General Information

Company Name LD Drilling Inc.

Contact	LD Davis		
Well Name	Linn "A" #1-9	Job Number	S0430
Unique Well ID	DST #1 Miss 4399-4471'	Representative	Ricky Ray
Surface Location	SEC 9-20S-21W Ness County	Well Operator	LD Drilling Inc.
Well License Number		Report Date	2014/01/09
Field	Wildcat	Prepared By	Jacob McCallie
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #1 Miss 4399-4471'		
Well Fluid Type	06 Water	Start Test Time	20:02:00
		Final Test Time	05:25:00
Start Test Date	2014/01/09		
Final Test Date	2014/01/10		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERY:

141'	HWCW	41% W	59% M
315'	HMCW	55% W	45% M
1008'	SLMCW	96% W	4% M
1464'	TOTAL FLUID		

PH: 7

RW: .45 @ 50 degrees F

CHLORIDES: 19,000 ppm

TOOL SAMPLE:

95% W 5% M