

DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: LGHTN1-35DST1

TIME ON: 1310
 TIME OFF: 2015

Company QUESTA ENERGY CORPORATION Lease & Well No. LEIGHTON #1-35
 Contractor VAL ENERGY, INC. RIG 7 Charge to QUESTA ENERGY CORPORATION
 Elevation 2581 GL Formation LANSING 'D&F' Effective Pay _____ Ft. Ticket No. M738
 Date 12/11/2014 Sec. 35 Twp. _____ 13 S Range _____ 27 W County GOVE State KANSAS
 Test Approved By TIM HEDRICK Diamond Representative MIKE COCHRAN

Formation Test No. 1 Interval Tested from 3880 ft. to 3904 ft. Total Depth 3904 ft.
 Packer Depth 3875 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
 Packer Depth 3880 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3862 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 3882 ft. Recorder Number E1150 Cap. 5,000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 50 Drill Collar Length 62 ft. I.D. 2 1/4 in.
 Weight 8.8 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 2,100 P.P.M. Drill Pipe Length 3786 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 24 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: STRONG 3" BLOW, BOB 8 1/2 MIN (NO BB)
 2nd Open: STRONG 2" BLOW, BOB 9 MIN (NO BB)

Recovered <u>60</u> ft. of <u>GIP</u>	GRAVITY: <u>29.6 @ 60°</u>
Recovered <u>~15</u> ft. of <u>CO 100% OIL</u>	
Recovered <u>48</u> ft. of <u>GOCMW 2% GAS, 6% OIL, 67% WTR, 25% MUD</u>	
Recovered <u>190</u> ft. of <u>GOSMW 2% GAS, 2% OIL, 91% WTR, 5% MUD</u>	
Recovered <u>380</u> ft. of <u>VSOSGW ~2% GAS, 98% WTR, W/ A VERY THIN SCUM OF OIL</u>	Price Job
Recovered <u>633</u> ft. of <u>TOTAL FLUID</u> (318'DP.62' DC)	Other Charges
Remarks: _____	Insurance
<u>CHLOR: 32,000 PPM PH:7.5 RW: .24 @ 69 DEG</u>	
<u>TOOL SAMPLE: 1% GAS, 1% OIL, 97% WTR, 1% MUD</u>	Total

Time Set Packer(s) 3:10 P.M. A.M. P.M. Time Started Off Bottom 6:05 P.M. A.M. P.M. Maximum Temperature 130°F
 Initial Hydrostatic Pressure..... (A) 1853 P.S.I.
 Initial Flow Period..... Minutes 10 (B) 29 P.S.I. to (C) 98 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 1120 P.S.I.
 Final Flow Period..... Minutes 45 (E) 107 P.S.I. to (F) 295 P.S.I.
 Final Closed In Period..... Minutes 90 (G) 1121 P.S.I.
 Final Hydrostatic Pressure..... (H) 1842 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.

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	QUESTA ENERGY CORPORATION	Job Number	M738
Well Name	LEIGHTON #1-35	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3880-3904 LANSING 'D'&'F'	Well Operator	QUESTA ENERGY CORPORATION
Surface Location	SEC.35-13S-27W GOVE CO.KS.	Report Date	2014/12/11
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	TIM HEDRICK
	Test Unit		NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#1 3880-3904 LANSING 'D'&'F'		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/12/11	Start Test Time	13:10:00
Final Test Date	2014/12/11	Final Test Time	20:15:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:

60' GIP
15' CO 100% OIL
48' GOCMW 2% GAS, 6% OIL, 67% WTR, 25% MUD
190' GOSMW 2% GAS, 2% OIL, 91% WTR, 5% MUD
380' VSOSGW ~2% GAS, 98% WTR, W/ A VERY THIN SCUM OF OIL
633' TOTAL FLUID

GRAVITY: 29.6 @ 60 DEG

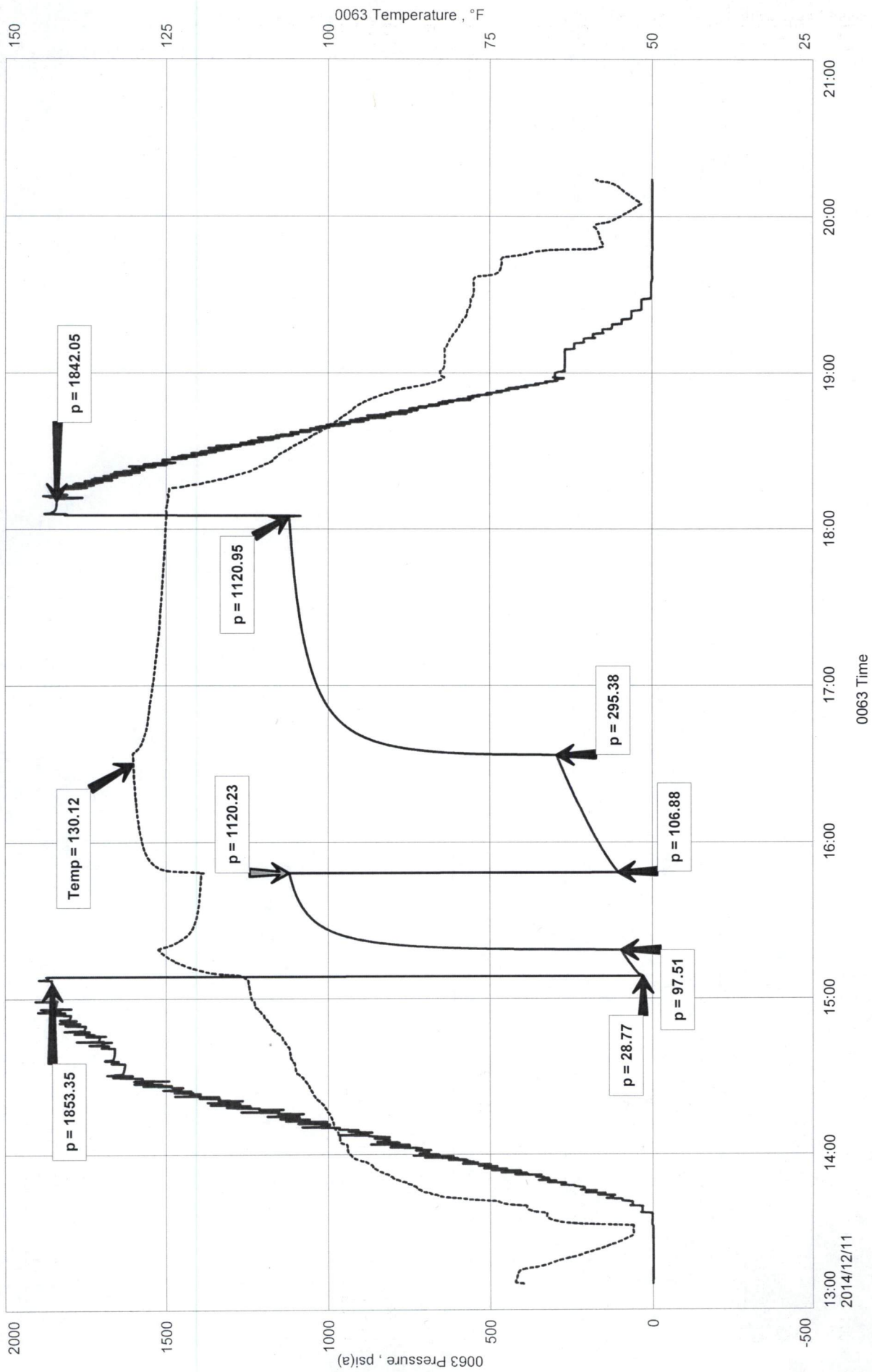
CHLOR: 32,000 PPM
PH:7.5
RW: .24 @ 69 DEG

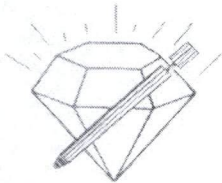
TOOL SAMPLE: 1% GAS, 1% OIL, 97% WTR, 1% MUD

QUESTA ENERGY CORPORATION
DST#1 3880-3904 LANSING 'D&F'
Start Test Date: 2014/12/11
Final Test Date: 2014/12/11

LEIGHTON #1-35
Formation: DST#1 3880-3904 LANSING 'D&F'
Pool: WILDCAT
Job Number: M738

LEIGHTON #1-35





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: LGHTN1-35DST2

TIME ON: 1000
TIME OFF: 1635

Company QUESTA ENERGY CORPORATION Lease & Well No. LEIGHTON #1-35
Contractor VAL ENERGY, INC. RIG 7 Charge to QUESTA ENERGY CORPORATION
Elevation 2581 GL Formation LANSING 'H' Effective Pay _____ Ft. Ticket No. M739
Date 12/12/2014 Sec. 35 Twp. _____ 13 S Range _____ 27 W County GOVE State KANSAS
Test Approved By TIM HEDRICK Diamond Representative MIKE COCHRAN

Formation Test No. 2 Interval Tested from 3956 ft. to 3990 ft. Total Depth 3990 ft.
Packer Depth 3951 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 3956 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3938 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3958 ft. Recorder Number E1150 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 50 Drill Collar Length 62 ft. I.D. 2 1/4 in.
Weight 8.8 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,100 P.P.M. Drill Pipe Length 3862 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 34 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: **1" BLOW RIGHT AWAY, INCREASING TO AN INTERMITTENT 1 1/4" BLOW (NO BB)**
2nd Open: **VERY WEAK INTERMITTENT SURFACE BLOW INCREASING TO AN INTERMITTENT 1/4" BLOW (NO BB)**

Recovered <1 ft. of CO 100% OIL GRAVITY: 42.1 @ 60°
Recovered ~62 ft. of GOSM 1% GAS, 4% OIL, 95% MUD
Recovered ~62 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SLID ~5'</u>	Insurance
<u>TOOL SAMPLE: 7% GAS, 8% OIL, 85% MUD</u>	Total

Time Set Packer(s) 11:45 A.M. A.M. P.M. Time Started Off Bottom 2:45 P.M. A.M. P.M. Maximum Temperature 117°F
Initial Hydrostatic Pressure..... (A) 1903 P.S.I.
Initial Flow Period..... Minutes 15 (B) 17 P.S.I. to (C) 25 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1172 P.S.I.
Final Flow Period..... Minutes 45 (E) 26 P.S.I. to (F) 40 P.S.I.
Final Closed In Period..... Minutes 90 (G) 1162 P.S.I.
Final Hydrostatic Pressure..... (H) 1892 P.S.I.

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DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	QUESTA ENERGY CORPORATION	Job Number	M739
Well Name	LEIGHTON #1-35	Representative	MIKE COCHRAN
Unique Well ID	DST#2 3956-3990 LANSING 'H'	Well Operator	QUESTA ENERGY CORPORATION
Surface Location	SEC.35-13S-27W GOVE CO.KS.	Report Date	2014/12/12
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	TIM HEDRICK
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#2 3956-3990 LANSING 'H'		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/12/12	Start Test Time	10:00:00
Final Test Date	2014/12/12	Final Test Time	16:35:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:

<1' CO 100% OIL
~62' GOSM 1% GAS, 4% OIL, 95% MUD
~62' TOTAL FLUID

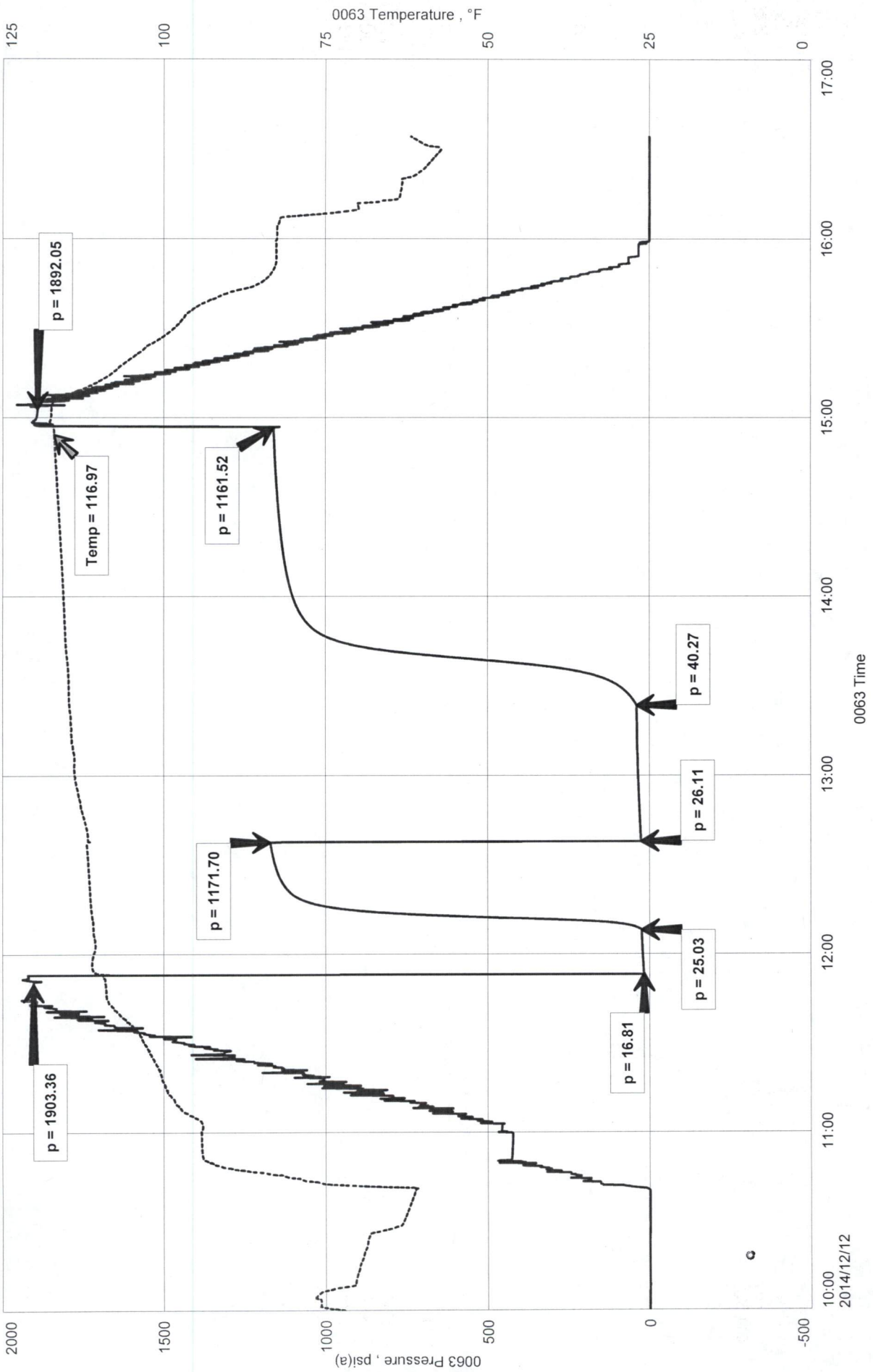
GRAVITY: 42.1 @ 60 DEG

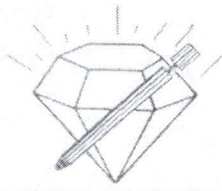
TOOL SAMPLE: 7% GAS, 8% OIL, 85% MUD

QUESTA ENERGY CORPORATION
DST#2 3956-3990 LANSING 'H'
Start Test Date: 2014/12/12
Final Test Date: 2014/12/12

LEIGHTON #1-35
Formation: DST#2 3956-3990 LANSING 'H'
Pool: WILDCAT
Job Number: M739

LEIGHTON #1-35





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: LGHTN1-35DST3

TIME ON: 0020
 TIME OFF: 0705

Company QUESTA ENERGY CORPORATION Lease & Well No. LEIGHTON #1-35
 Contractor VAL ENERGY, INC. RIG 7 Charge to QUESTA ENERGY CORPORATION
 Elevation 2581 GL Formation LANSING 'I' Effective Pay _____ Ft. Ticket No. M740
 Date 12/13/2014 Sec. 35 Twp. _____ 13 S Range _____ 27 W County GOVE State KANSAS
 Test Approved By TIM HEDRICK Diamond Representative MIKE COCHRAN

Formation Test No. 3 Interval Tested from 3998 ft. to 4014 ft. Total Depth 4014 ft.
 Packer Depth 3993 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
 Packer Depth 3998 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3980 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 4000 ft. Recorder Number E1150 Cap. 5,000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.
 Mud Type CHEM Viscosity 48 Drill Collar Length 62 ft. I.D. 2 1/4 in.
 Weight 9.1 Water Loss 6.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 2,500 P.P.M. Drill Pipe Length 3904 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 16 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: 1" BLOW RIGHT AWAY, BUILT TO 1 1/4", DIMINISHING @ SHUT IN (NO BB)
 2nd Open: NO BLOW (NO BB)

Recovered ~30 ft. of GM 100% MUD W/ SOME GASSY BUBBLES
 Recovered ~30 ft. of TOTAL FLUID
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SLID 5'</u>	Insurance
<u>TOOL SAMPLE: 1% GAS, 1% TARRY OIL, 98% MUD</u>	Total

Time Set Packer(s) 3:00 A.M. P.M. Time Started Off Bottom 5:15 A.M. P.M. Maximum Temperature 115°F
 Initial Hydrostatic Pressure _____ (A) 1896 P.S.I.
 Initial Flow Period _____ Minutes 15 (B) 27 P.S.I. to (C) 29 P.S.I.
 Initial Closed In Period _____ Minutes 30 (D) 1014 P.S.I.
 Final Flow Period _____ Minutes 30 (E) 29 P.S.I. to (F) 31 P.S.I.
 Final Closed In Period _____ Minutes 60 (G) 992 P.S.I.
 Final Hydrostatic Pressure _____ (H) 1893 P.S.I.

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DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	QUESTA ENERGY CORPORATION	Job Number	M740
Well Name	LEIGHTON #1-35	Representative	MIKE COCHRAN
Unique Well ID	DST#3 3998-4014 LANSING 'I'	Well Operator	QUESTA ENERGY CORPORATION
Surface Location	SEC.35-13S-27W GOVE CO.KS.	Report Date	2014/12/13
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	TIM HEDRICK
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL
Formation	DST#3 3998-4014 LANSING 'I'
Test Purpose (AEUB)	Initial Test

Start Test Date	2014/12/13	Start Test Time	00:20:00
Final Test Date	2014/12/13	Final Test Time	07:05:00
		Well Fluid Type	01 Oil

Gauge Name	0063
Gauge Serial Number	

Test Results

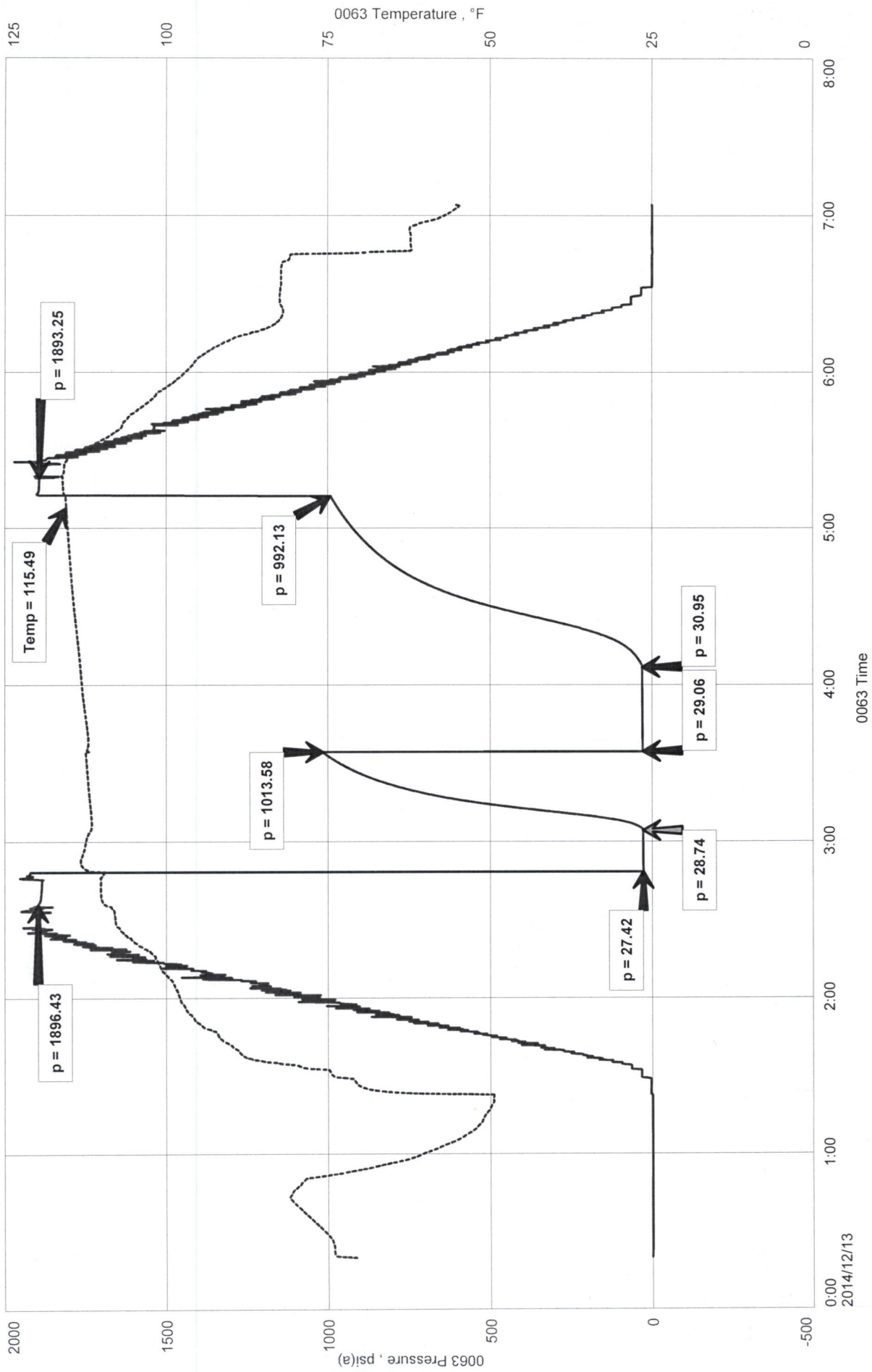
Remarks RECOVERED:
~30' GM 100% MUD W/ SOME GASSY BUBBLES
~30' TOTAL FLUID

TOOL SAMPLE: 1% GAS, 1% TARRY OIL, 98% MUD

QUESTA ENERGY CORPORATION
DST#3 3998-4014 LANSING 'I'
Start Test Date: 2014/12/13
Final Test Date: 2014/12/13

LEIGHTON #1-35
Formation: DST#3 3998-4014 LANSING 'I'
Pool: WILDCAT
Job Number: M740

LEIGHTON #1-35





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: LGHTN1-35DST4

TIME ON: 1815 (12/13)
 TIME OFF: 0110 (12/14)

Company QUESTA ENERGY CORPORATION Lease & Well No. LEIGHTON #1-35
 Contractor VAL ENERGY, INC. RIG 7 Charge to QUESTA ENERGY CORPORATION
 Elevation 2581 GL Formation LANSING 'J' & 'K' Effective Pay _____ Ft. Ticket No. M741
 Date 12/13/2014 Sec. 35 Twp. _____ 13 S Range _____ 27 W County GOVE State KANSAS
 Test Approved By TIM HEDRICK Diamond Representative MIKE COCHRAN

Formation Test No. 4 Interval Tested from 4013 ft. to 4065 ft. Total Depth 4065 ft.
 Packer Depth 4008 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
 Packer Depth 4013 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3995 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 4015 ft. Recorder Number E1150 Cap. 5,000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 47 Drill Collar Length 62 ft. I.D. 2 1/4 in.
 Weight 9.1 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 3,000 P.P.M. Drill Pipe Length 3919 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 52 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. (32' DP) Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: 1 1/2" BLOW RIGHT AWAY, INC. TO 1 3/4" (NO BB)
 2nd Open: NO BLOW (NO BB)

Recovered 45 ft. of SOSM ~100% MUD W/ A THICK SCUM OF OIL, SLIGHT ODOR
 Recovered 45 ft. of TOTAL FLUID
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Remarks: TOOL SLID 5'
 Price Job _____
 Other Charges _____
 Insurance _____
 Total _____

TOOL SAMPLE: 2% TARRY OIL, 98% MUD, A FEW GASSY BUBBLES

Time Set Packer(s) <u>8:00 P.M.</u>	A.M. P.M.	Time Started Off Bottom <u>11:00 P.M.</u>	A.M. P.M.	Maximum Temperature <u>116°F</u>
Initial Hydrostatic Pressure.....	(A)	<u>1904</u>	P.S.I.	
Initial Flow Period.....	Minutes	<u>15</u>	(B)	<u>28</u> P.S.I. to (C) <u>30</u> P.S.I.
Initial Closed In Period.....	Minutes	<u>30</u>	(D)	<u>1027</u> P.S.I.
Final Flow Period.....	Minutes	<u>45</u>	(E)	<u>30</u> P.S.I. to (F) <u>34</u> P.S.I.
Final Closed In Period.....	Minutes	<u>90</u>	(G)	<u>1175</u> P.S.I.
Final Hydrostatic Pressure.....	(H)	<u>1889</u>	P.S.I.	

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DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	QUESTA ENERGY CORPORATION	Job Number	M741
Well Name	LEIGHTON #1-35	Representative	MIKE COCHRAN
Unique Well ID	DST#4 4013-4065 LANSING 'J'&'K'	Well Operator	QUESTA ENERGY CORPORATION
Surface Location	SEC.35-13S-27W GOVE CO.KS.	Report Date	2014/12/14
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	TIM HEDRICK
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#4 4013-4065 LANSING 'J'&'K'		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/12/13	Start Test Time	18:15:00
Final Test Date	2014/12/14	Final Test Time	01:10:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
45' SOSM ~100% MUD W/ A THICK SCUM OF OIL, SLIGHT ODOR
45' TOTAL FLUID

TOOL SAMPLE: 2% TARRY OIL, 98% MUD, A FEW GASSY BUBBLES

QUESTA ENERGY CORPORATION
DST#4 4013-4065 LANSING 'J&'K'
Start Test Date: 2014/12/13
Final Test Date: 2014/12/14

LEIGHTON #1-35
Formation: DST#4 4013-4065 LANSING 'J&'K'
Pool: WILDCAT
Job Number: M741

LEIGHTON #1-35

