Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1281733

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6039
Name: L. D. Drilling, Inc.
Address 1: 7 SW 26TH AVE
Address 2:
City: GREAT BEND State: KS Zip: 67530 + 6525
Contact Person: L. D. DAVIS
Phone: (620) 793-3051
CONTRACTOR: License # 6039
Name: L. D. Drilling, Inc.
Wellsite Geologist: KIM SHOEMAKER
Purchaser:

Designate Type of Completion:
☑ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☑ D&A ☐ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:

☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

01/09/2016	01/17/2016	01/18/2016
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-063-22281-00-00
Spot Description:
N2 - SE - NE - SW Sec. 25 Twp. 15 S. R. 31 ☐ East ☑ West
1815 Feet from ☐ North / ☑ South Line of Section
2310 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Gove
Lease Name: YORK 25 C Well #: 1
Field Name: NA
Producing Formation: NA
Elevation: Ground: 2722 Kelly Bushing: 2727
Total Vertical Depth: 4507 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 347 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 900 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

☐ **Confidentiality Requested**
Date:
☐ **Confidential Release Date:**
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 02/02/2016

[redacted] 1281733

Operator Name: L. D. Drilling, Inc. Lease Name: YORK 25 C Well #: 1

Sec. 25 Twp. 15 S. R. 31 ☐ East ☑ West County: Gove

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken ☑ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

COMPENSATED DENSITY / NEUTRON LOG
DUAL INDUCTION LOG
MICRO LOG

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name: Attached Top: Attached Datum: Attached

CASING RECORD ☑ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	347	60/40 POZMIX	300	CC, Celloflake

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	YORK 25 C 1
Doc ID	1281733

Tops

Name	Top	Datum
ANHYDRITE	2172	+555
BASE ANHYDRITE	2194	+533
STOTLER	3386	-659
HEEBNER	3764	-1037
LANSING	3804	-1077
STARK	4062	-1335
MARMATON	4177	-1450
FORT SCOTT	4320	-1593
CHEROKEE	4344	-1617
MISSISSIPPI	4433	-1706

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	YORK 25 C 1
Doc ID	1281733

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	347	60/40 POZMIX	300	CC, Celloflake

DIAMOND TESTING

General Information Report

General Information

Company Name	**L.D. DRILLING, INC.**	**Representative**	**TIM VENTERS**
Contact	**L.D. DAVIS**	**Well Operator**	**L.D. DRILLING, INC.**
Well Name	**YORK 25 C #1**	**Report Date**	**2016/01/17**
Unique Well ID	**DST #1, JOHNSON, 4361-4419**	**Prepared By**	**TIM VENTERS**
Surface Location	**SEC 25-15S-31W, GOVE CO. KS.**		
Field	**WILDCAT**	**Qualified By**	**KIM SHOEMAKER**
Well Type	**Vertical**		
Test Type	**CONVENTIONAL**		
Formation	**DST #1, JOHNSON, 4361-4419**		
Well Fluid Type	**01 Oil**		
Start Test Date	**2016/01/16**	**Start Test Time**	**13:48:00**
Final Test Date	**2016/01/17**	**Final Test Time**	**02:13:00**

Test Recovery:

RECOVERED: 54' MUD
63' SWCM, 12% WATER, 88% MUD
63' MCW, 66% WATER, 34% MUD
180' TOTAL FLUID

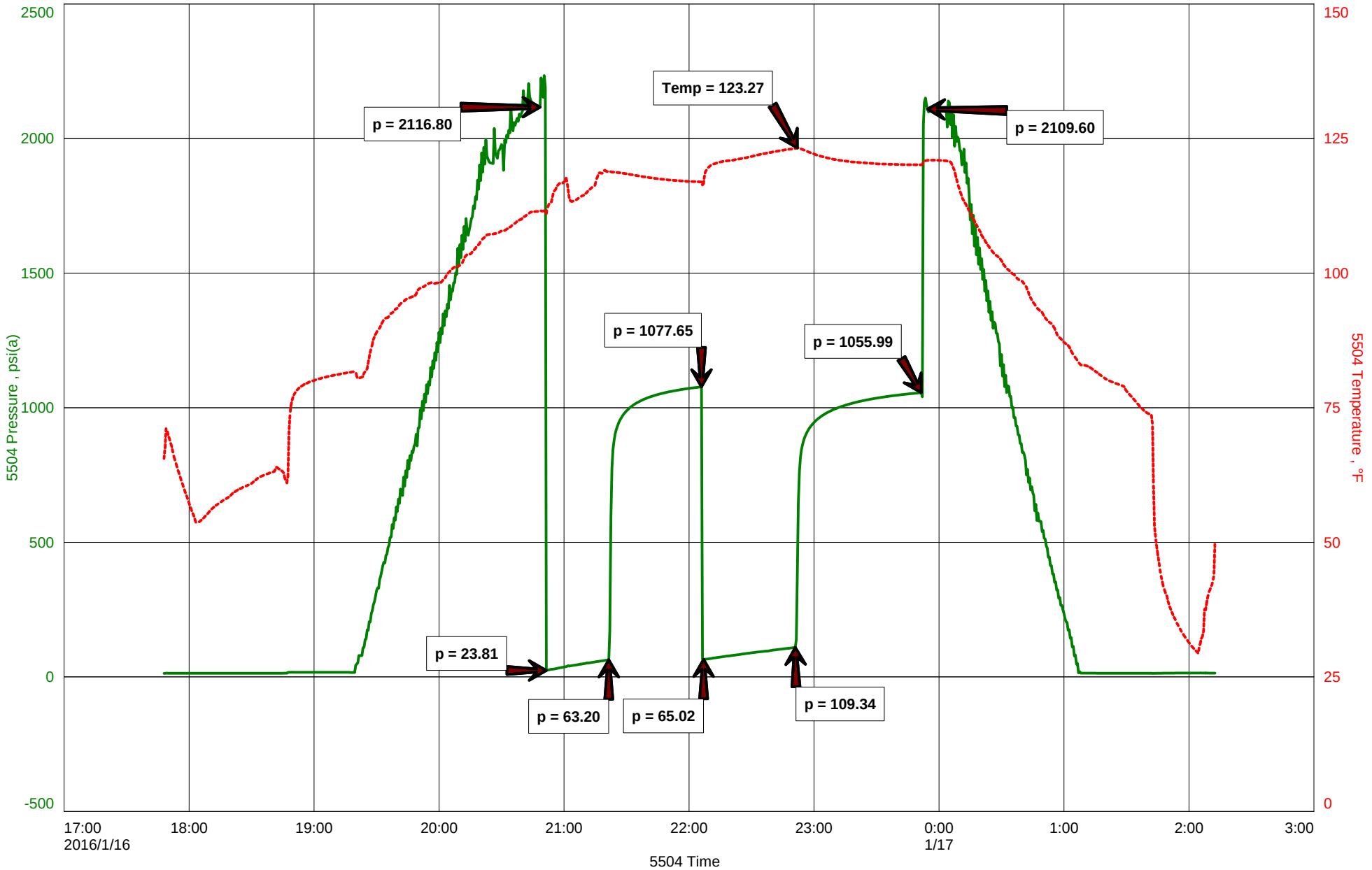
TOOL SAMPLE: 26% WATER, 74% MUD

CHLORIDES: 24,000 ppm
PH: 7.0
RW: .37 @ 78 deg.

L.D. DRILLING, INC.
DST #1, JOHNSON, 4361-4419
Start Test Date: 2016/01/16
Final Test Date: 2016/01/17

YORK 25 C #1
Formation: DST #1, JOHNSON, 4361-4419
Job Number: T521

YORK 25 C #1



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

DRILL-STEM TEST TICKET

FILE: YORK25C-1DST1

TIME ON: 17:48 1-16-16
TIME OFF: 02:13 1-17-16

Company L.D. DRILLING, INC. Lease & Well No. YORK 25 C #1

Contractor L.D. DRILLING, INC. RIG #1 Charge to L.D. DRILLING, INC.

Elevation 2727 KB Formation JOHNSON Effective Pay ____ Ft. Ticket No. T521

Date 1-16-16 Sec. 25 Twp. 15 S Range 31 W County GOVE State KANSAS

Test Approved By KIM SHOEMAKER Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 4361 ft. to 4419 ft. Total Depth 4419 ft.

Packer Depth 4356 ft. Size 6 3/4 in. Packer depth ____ ft. Size 6 3/4 in.

Packer Depth 4361 ft. Size 6 3/4 in. Packer depth ____ ft. Size 6 3/4 in.

Depth of Selective Zone Set ____

Top Recorder Depth (Inside) 4342 ft. Recorder Number 5504 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 4416 ft. Recorder Number 11029 Cap. 5,025 P.S.I.

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

Mud Type CHEMICAL Viscosity 58 Drill Collar Length 0 ft. I.D. 2 1/4 in.

Weight 8.9 Water Loss 6.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in

Chlorides 900 P.P.M. Drill Pipe Length 4328 ft. I.D. 3 1/2 in

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

Did Well Flow? NO Reversed Out NO Anchor Length 26 ft. Size 4 1/2-FH in

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 32' DP IN ANCHOR Surface Choke Size 1 in. Bottom Choke Size 5/8 in

Blow: 1st Open: WEAK SURFACE BLOW, BUILDING TO 6 INCHES. (NO BB)

2nd Open: WEAK SURFACE BLOW, BUILDING TO 6 1/2 INCHES. (NO BB)

Recovered 54 ft. of MUD

Recovered 63 ft. of SWCM, 12% WATER, 88% MUD

Recovered 63 ft. of MCW, 66% WATER, 34% MUD

Recovered 180 ft. of TOTAL FLUID

Recovered ____ ft. of CHLORIDES: 24,000 ppm

Recovered ____ ft. of PH: 7.0

Remarks: RW: .37 @ 78 deg.

TOOL SAMPLE: 26% WATER, 74% MUD

Price Job	
Other Charges	
Insurance	
Total	

Time Set Packer(s) 8:51 PM A.M. P.M. Time Started Off Bottom 11:51 PM A.M. P.M. Maximum Temperature 123 deg.

Initial Hydrostatic Pressure ..... (A) 2117 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 24 P.S.I. to (C) 63 P.S.I.

Initial Closed In Period ..... Minutes 45 (D) 1078 P.S.I.

Final Flow Period ..... Minutes 45 (E) 65 P.S.I. to (F) 109 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1056 P.S.I.

Final Hydrostatic Pressure ..... (H) 2110 P.S.I.

KIM B. SHOEMAKER

CONSULTING GEOLOGIST

316-684-9709 * WICHITA, KS

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY L. D. DRILLING, INC.

LEASE #1 YORK 25 C

FIELD WILDCAT

LOCATION 1815' FSL & 2310' FWL

SEC 25 TWSP 15S RGE 31W

COUNTY GOVE STATE KANSAS

CONTRACTOR L. D. DRILLING, INC.

SPUD 1-9-16 COMP 1-18-16

RTD 4507 LTD 4509

MUD UP 3404 TYPE MUD CHEMICAL

ELEVATIONS

KB 2727

DF

GL 2722

Measurements Are All From 2727 KB

CASING

SURFACE 8 5/8" @ 347'

PRODUCTION

ELECTRICAL SURVEYS

DUAL IND, DENS.-N. MICRO

SAMPLES SAVED FROM 3400 TO 4507

DRILLING TIME KEPT FROM 3300 TO 4507

SAMPLES EXAMINED FROM 3400 TO 4507

GEOLOGICAL SUPERVISION FROM 3700 TO 4507

GEOLOGIST ON WELL KIM B. SHOEMAKER

FORMATION TOPS	LOG	SAMPLES
ANHYDRITE	2172 + 555	2173 + 554
B/ANH.	2193 + 533	2195 + 532
STOTLER	3386 - 659	3386 - 659
HEEBNER	3764 - 1037	3763 - 1036
LANSING	3804 - 1077	3800 - 1073
STARK	4062 - 1335	4061 - 1334
MARMATON	4177 - 1450	4174 - 1447
FORT SCOTT	4320 - 1593	4319 - 1592
CHEROKEE	4344 - 1617	4343 - 1616
MISSISSIPPI	4433 - 1706	4430 - 1703

API: 15-063-22281

REMARKS

1-9-16 SPUD

1-10 @ 330'

1-11 @ 420'

1-12 @ 1870'

1-13 @ 2820'

1-14 @ 3445'

1-15 @ 3976'

1-16 @ 4350'

1-17 @ 4425'

1-18 @ 4507'

LEGEND

Dolomite

Chert

Oolitic Limestone

Limestone

Shale

Sandstone

Anhydrite

Salt

REMARKS

SAMPLE DESCRIPTIONS

ANHYDRITE 2173+554

B/ANH 2195+532

DRILLING TIME IN MINUTES PER FOOT

Rate of Penetration Increases

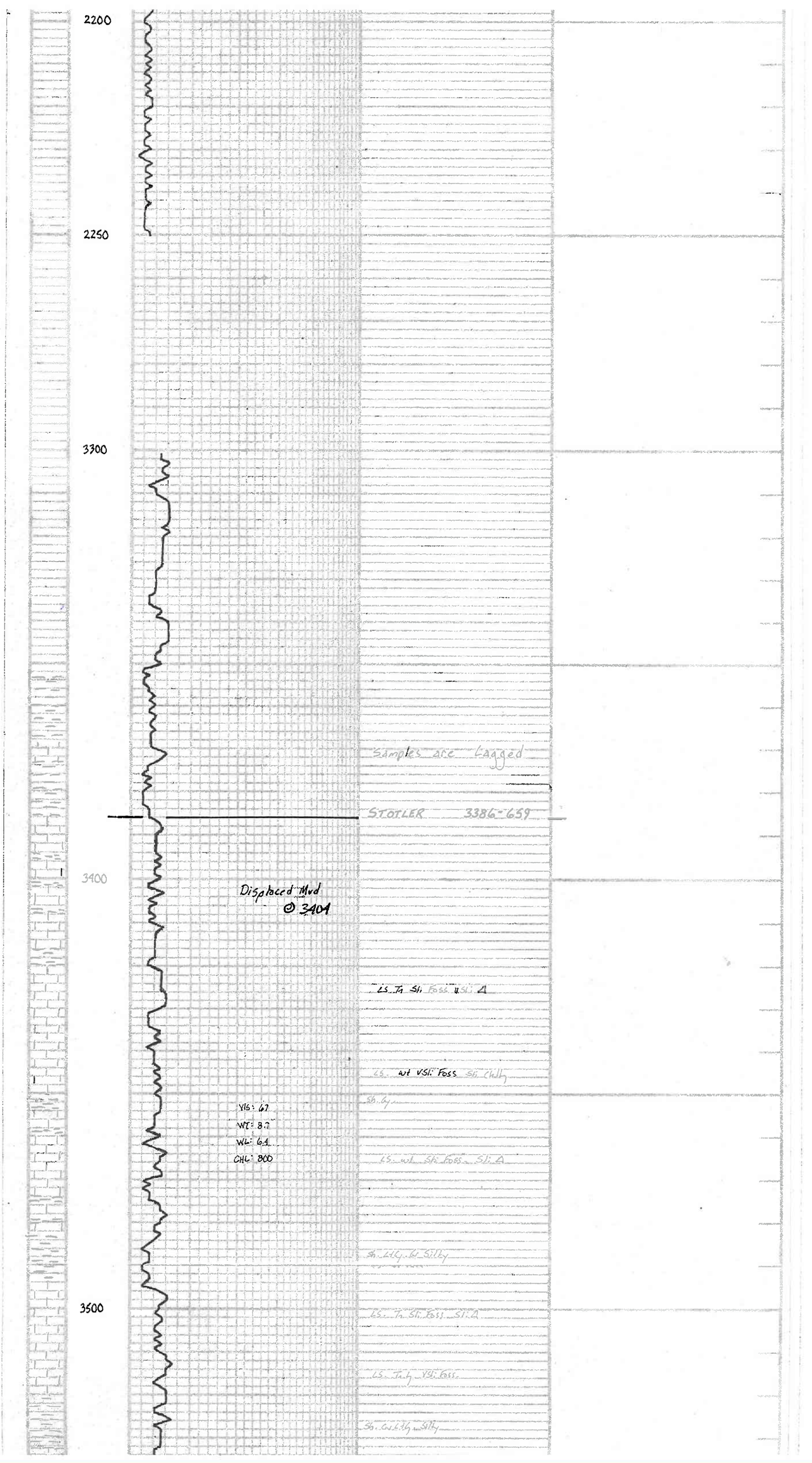
0° 5° 10° 15° 20° 25°

DEPTH

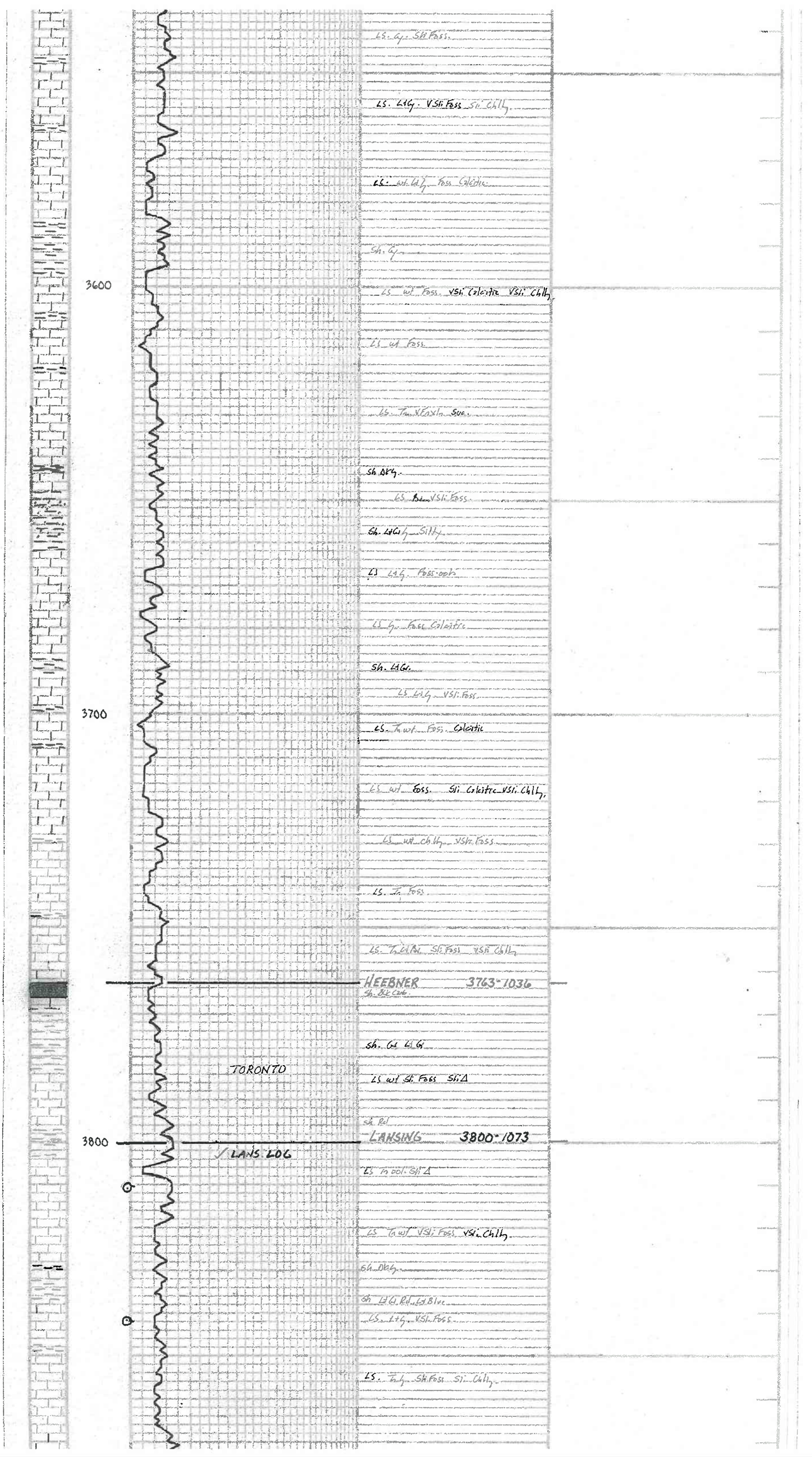
2100

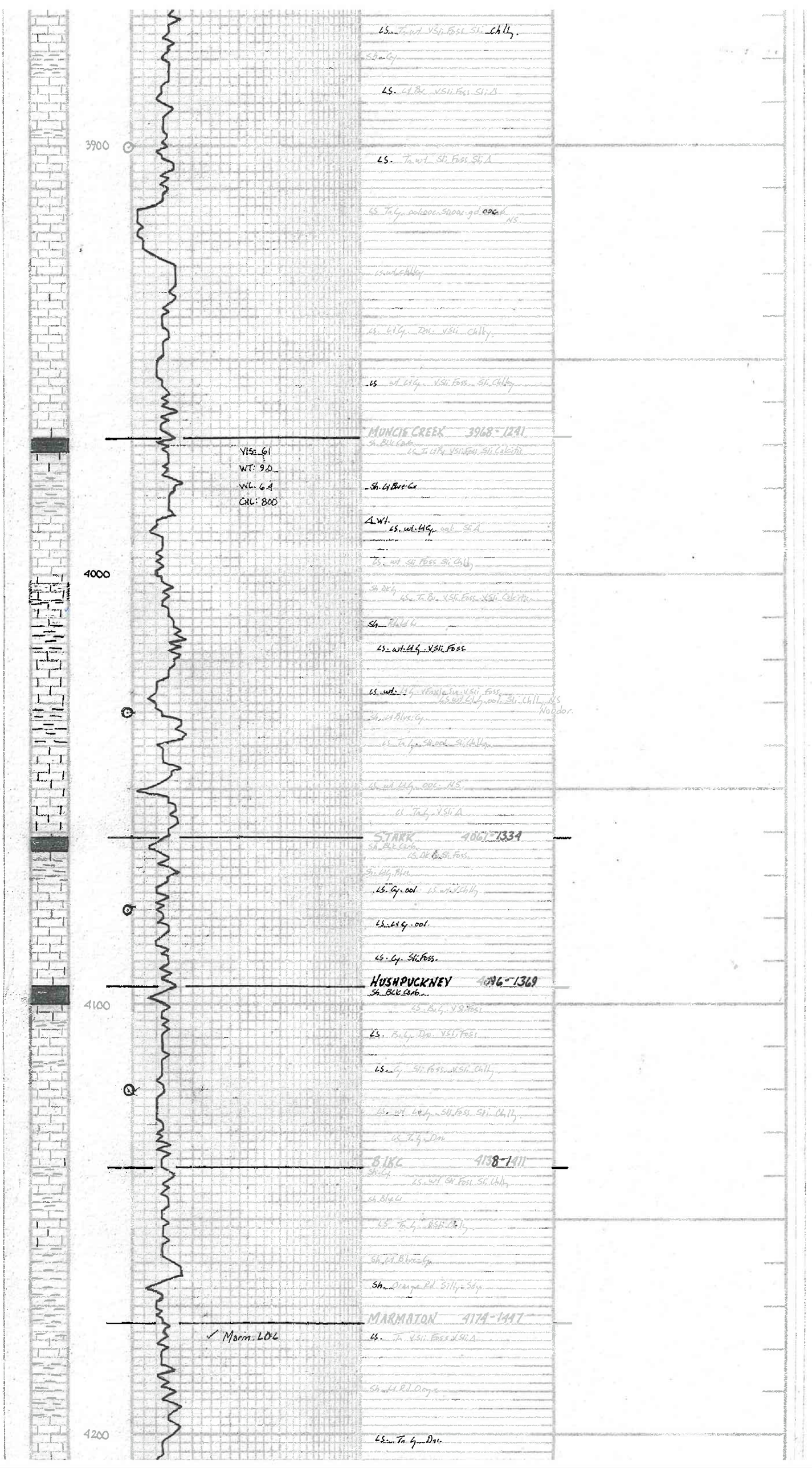
LITHOLOGY

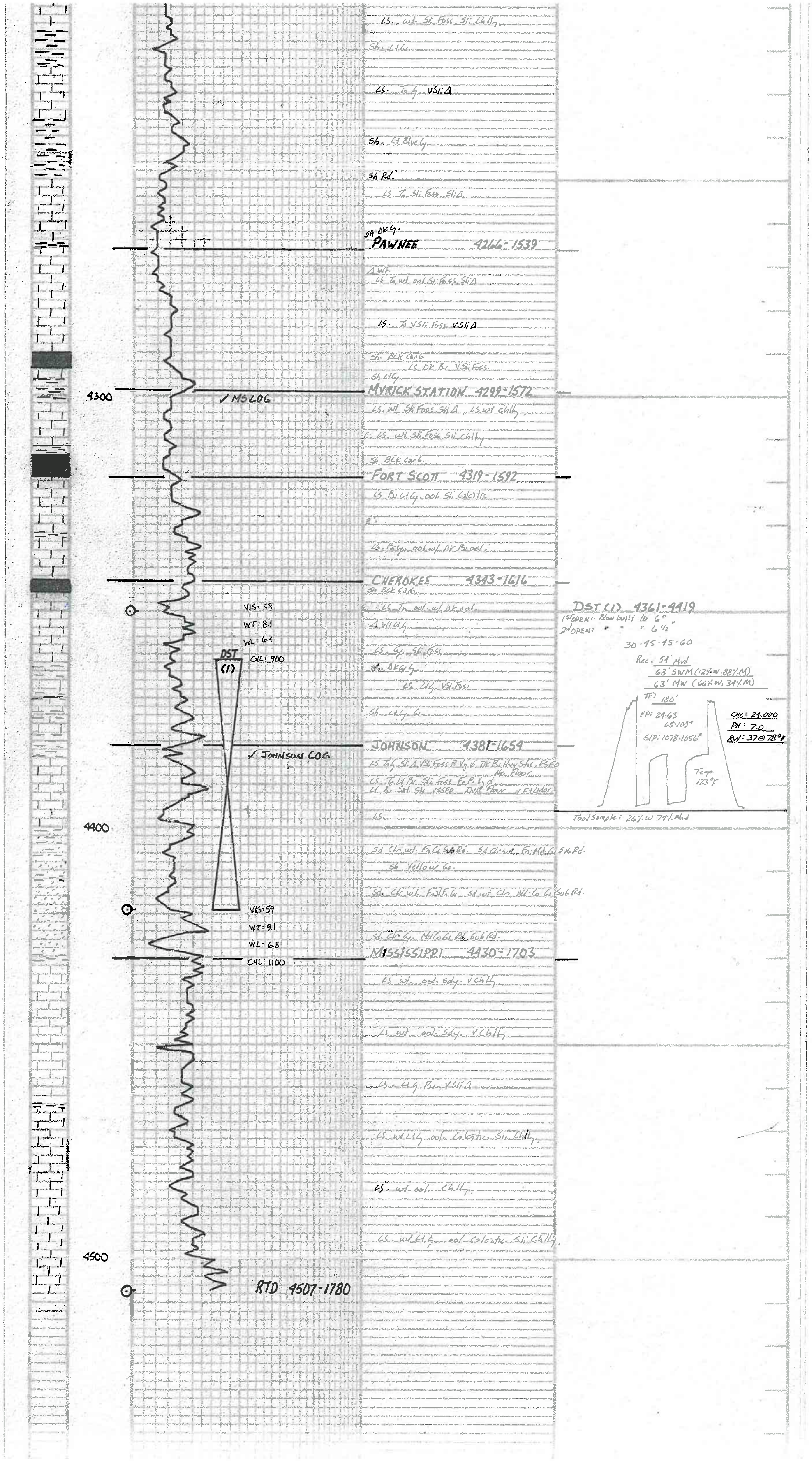
SHOEMAKER



VIS: 67
WT: 8.7
WL: 6.4
CHL: 800


3600
3700
3800
HEEBNER 3763' -1036
TORONTO
LANSING 3800' -1073
LANS LOG


3900
4000
4100
4200
MUNCIE CREEK 3968'-[29]
VIS: 61
WT: 9.0
WL: 6.4
CHL: 800
STARK 4001'-1334
HUSHPUCKNEY 4096'-1369
BKC 4138'-1411
MARMATON 4174'-1447
✓ Marm. LOL



PAWNEE 4266-1539
MYRICK STATION 4299-1572
✓ MS LOG
FORT SCOTT 4319-1592
CHEROKEE 4343-1616
DST (1) 4361-4419
30-45-45-60
Rec: 54' Mud
TF: 180'
FP: 21-63 65-109°
SIP: 1078-1056°
Temp 123°F
PH: 7.0
Tool Sample: 26% W 74% Mud
VIS: 59
WL: 6.4
CHL: 900
DST (1)
JOHNSON 4381-1654
✓ JOHNSON LOG
VIS: 59
WT: 9.1
WL: 6.8
CHL: 1100
MISSISSIPPI 4430-1703
RTD 4507-1780
4300
4400
4500

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 13007 A

DATE TICKET NO.

DATE OF JOB 1-18-16	DISTRICT Pratt	NEW WELL X / OLD WELL ☐ PROD ☐ INJ ☐ WDW	☐ CUSTOMER ORDER NO.:
CUSTOMER L D Drilling inc		LEASE York	WELL NO. 25-C1
ADDRESS		COUNTY Gove	STATE Ks
CITY	STATE	SERVICE CREW Mattal Franklin Ernst	
AUTHORIZED BY		JOB TYPE: CNW - PTA	

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
86779	1				
19866	1				

	DATE	AM/PM	TIME
TRUCK CALLED	1-17-16	AM/PM	10:30
ARRIVED AT JOB	1-18-16	AM/PM	5:30
START OPERATION		AM/PM	9:20
FINISH OPERATION		AM/PM	12:30
RELEASED		AM/PM	1:15
MILES FROM STATION TO WELL			100

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: X
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP 103	60/40 POZ	SK	240		2,880 00
CC 102	Cellaflake	lb	61		225 70
CC 201	CMT 9-1	lb	414		103 50
CF 153	Wooden Plug	ea	1		160 00
E 100	P.U. Mile	mi	106		450 00
E 101	heavy eq mile	mi	200		1,500 00
E 113	Prop + bulk del	TM	1035		2,587 50
CE 203	Depth charge 2001-3000'	4hr	1		1,800 00
CE 240	blend + mix	SK	240		336 00
S 003	Supervisor	ea	1		175 00
				SUB TOTAL	10,217.20

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
	TOTAL	5,108 85

KG

SERVICE REPRESENTATIVE Mike Mattal

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: X
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

BASIC energy services, L.P.

TREATMENT REPORT

Customer LD Drilling inc	Lease No.	Date 1-18-16	
Lease York	Well # 25 C-1		
Field Order # 13007	Station Pratt	Casing	Depth 2200
County Gove	State KS		
Type Job cnw Plug to abandon	Formation	Legal Description 25-15-31	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		~~Acid~~ cmt 240 sks	RATE 6bpm	PRESS PSI	ISIP
Depth	Depth	From	To	Pre Pad 4% gel	Max 4# CELFLAKE		5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative LD	Station Manager Kevin Gurnsey	Treater Mike Mattal	
Service Units	37546	78982	86779	19903	19860
Driver Names	Mattal	Franklin		Ernst	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
5:30 AM		—			On location / Safety meeting
9:20		160	15	5.5	Pump 15 bbl water Plug 1 @ 2200'
9:25		160	13	5.5	Mix 50 sks 60/40 poz
9:26		150	5	5.5	Pump 5 water
9:27		150	15	5.5	Pump 15 mud
—		—	—	—	Plug 2 @ 1200'
10:17		50	10	5	Pump 10 bbl water
10:19		50	26	5	Mix 100 sks 60/40 poz
10:26		50	7	5	Pump 7 bbl mud
—		—	—	—	Plug 3 @ 375'
11:10		20	5	5	Pump 5 bbl water
11:11		40	13	5	Mix 50 sks 60/40 poz
—		—	—	—	Plug 4 @ 40' w. wooden plug
12:25		50	5	3	Mix 10 sks 60/40 poz, cmt to surface
12:30		—	7	—	Plug Rat hole
					Job complete
					Thank You!
					Mike Mattal
					Darrin + Shawn

Taylor Printing, Inc. 620-672-3656

BASIC ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET

1718 12698 A

DATE TICKET NO.

DATE OF JOB 1/10/16 DISTRICT	NEW WELL ☒ OLD WELL ☐ PROD ☐ INJ ☐ WDW ☐ CUSTOMER ORDER NO.:
CUSTOMER L.D. Drilling, Inc	LEASE York 25C WELL NO. 1
ADDRESS	COUNTY Gove STATE
CITY STATE	SERVICE CREW Scott, Mike, Shawn
AUTHORIZED BY L.D. Davis	JOB TYPE: 8 5/8 Surface pipe cmw

EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS
27643	1.0				
19918	1.25				

	DATE	AM/PM	TIME
TRUCK CALLED			
ARRIVED AT JOB	1/10/16	AM PM	5:00
START OPERATION	1/10/16	AM PM	9:30
FINISH OPERATION	1/10/16	AM PM	9:50
RELEASED	1/10/16	AM PM	10:45
MILES FROM STATION TO WELL			

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: X Richard Walker
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	$ AMOUNT
CP103	60/40 POZ	SK	300		3600 00
CC102	Cellflake	lb	75		277 50
CC109	Calcium Chloride	lb	774		812 70
E100	Unit Mileage Pickup	MI	100		450 00
E101	Heavy Equipment Mileage	MI	200		1500 00
E113	Proppant & Bulk Delivery Charge	TM	1290		3225 00
CE200	Depth Charge 0-500'	4hrs	1		1000 00
CE240	Blending & Mixing Charge	SK	300		420 00
5005	Service Supervisor 8hrs	EA	1		175 00

SUB TOTAL 11,460.20

CHEMICAL / ACID DATA:

SERVICE & EQUIPMENT	%TAX ON $	
MATERIALS	%TAX ON $	
	TOTAL	5730.10

SERVICE REPRESENTATIVE

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: X Richard Walker
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

CLOUD LITHO - Abilene, TX

BASIC energy services, L.P.

TREATMENT REPORT

Customer: L.D. Drilling Inc	Lease No.		Date: 1/10/16
Lease: York	Well #: 25C 1		
Field Order #: M6498A	Station: Pratt KS	Casing: 8 5/8 Depth: 347	County: Gove State: KS
Type Job: 8 5/8 Surface Pipe CNW	Formation		Legal Description: 25-15-31

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size: 8 5/8	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth: 347	Depth	From	To	Pre Pad	Max		5 Min.
Volume: 22.54	Volume	From	To	Pad	Min		10 Min.
Max Press: 500	Max Press	From	To	Frac	Avg		15 Min.
Well Connection: 8 5/8	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative: Rich Station Manager: Kevin Goodley Treater: Scott Groves

Service Units	20852	27463	19826	19918							
Driver Names	Scott	Mike	—	Shawn							

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
5:00					On Location Safety Meeting
9:15					Rig Circulation
9:25	150			5	Pump 420 Spacer
9:30	300		5	5.6	Mix 300 sks 60/40 POZ/4%
9:42	300		61	5.2	Cement Circulated to Surface
9:44	250		3.7	5.5	Start Displacement
9:50	200		18		Shut down disp Complete
					Job Complete
					Circulated 22 bbls Cement
					to Surface