



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1217730
OIL & GAS CONSERVATION DIVISION

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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 #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: _____ Date: _____

1217730

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size: _____ Set At: _____ Packer At: _____	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	--	---

Date of First, Resumed Production, SWD or ENHR. _____	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	HENRY TRUST 7
Doc ID	1217730

All Electric Logs Run

COMPENSATED DENSITY / NEUTRON LOG
DUAL INDUCTION LOG
MICRO LOG
SONIC LOG

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	HENRY TRUST 7
Doc ID	1217730

Tops

Name	Top	Datum
HEEBNER	1085	+106
LANSING	1299	-108
BASE KANSAS CITY	1640	-449
CHEROKEE	1844	-653
MISSISSIPPI LIME	2520	-1329
KINDERHOOK	2598	-1407
HUNTON	2852	-1661
MAQUOKETA	3334	-2143
VIOLA	3402	-2211



DIAMOND TESTING

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

DRILL-STEM TEST TICKET

FILE: HENRY TRUST

ON LOCATION: 6:00 PM
START RECORDERS: 9:03 PM 6-9
STOP RECORDERS: 5:27 AM 6-10

Company LD DRILLING, INC. Lease & Well No. HENRY TRUST #7
Contractor SUMMIT DRLLG. CO. REG #1 Charge to LD DRILLING, INC.
Elevation 1191' KB Formation HUNTON Effective Pay 4 Ft. Ticket No. F280
Date 9 JUN 2014 Sec. 35 Twp. 6S Range 13E County JACKSON State KANSAS
Test Approved By GEORGE PETERSON Diamond Representative JAKE FAHRENBRUCH

Formation Test No. ONE Interval Tested from 2855 ft to 2865 ft. Total Depth 2865 ft.
Packer Depth 2850 ft. Size 6 3/4 in. Packer depth --- ft. Size 6 3/4 in.
Packer Depth 2855 ft. Size 6 3/4 in. Packer depth --- ft. Size 6 3/4 in.
Depth of Selective Zone Set 2861'-2865'

Top Recorder Depth (Inside) 2833 ft. Recorder Number 5951 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 2856 ft. Recorder Number 5584 Cap. 5000 P.S.I.
Below Straddle Recorder Depth --- ft. Recorder Number --- Cap. --- P.S.I.
Mud Type CHEMICAL Viscosity 46 (4" LCM) Drill Collar Length 380' ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.0 cc. Weight Pipe Length --- ft. I.D. 2 7/8 in.
Chlorides 800 P.P.M. Drill Pipe Length 2242' ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number #5 JARS & JOINT Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 10 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 3 1/2" X 1 1/4" in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK BLOW @ 1". BLOW DEED
2nd Open: NO BLOW.

Recovered 5 ft. of DRLLG MUD
Recovered --- ft. of TOOL SAMPLE: OSM 2" oil, 98% MUD
Recovered --- ft. of ---
Recovered --- ft. of ---
Recovered --- ft. of ---
Recovered --- ft. of ---

Remarks: WELL BORE HAD 14' OF FILL. TOOL SLID 10'.
TOOL SET ON 4' OF FILL. BOTTOM 4' OF WELL WAS
THE POROSITY INTENDED TO BE TESTED.

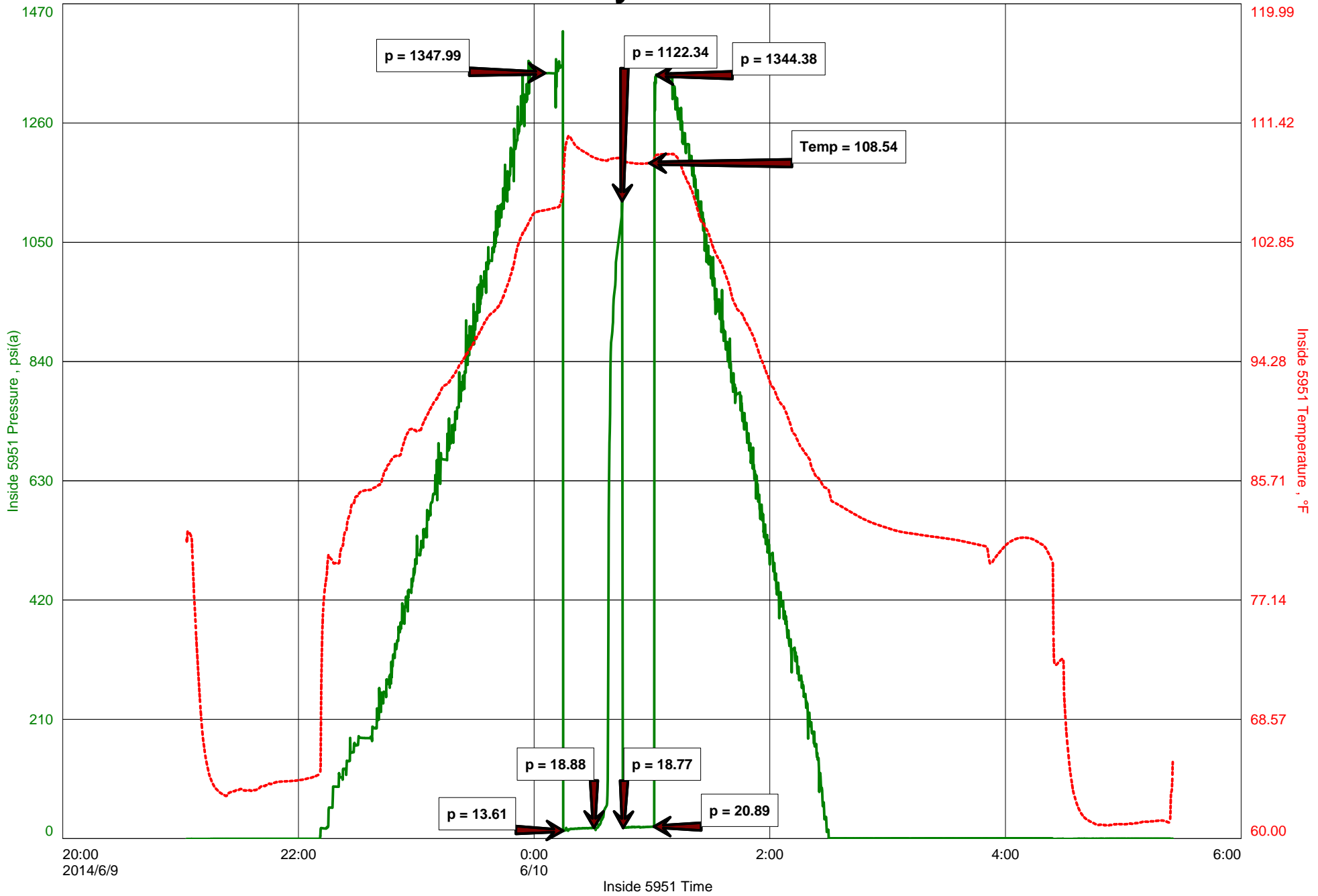
Price Job	<u>\$1,125.00</u>
Other Charges	<u>JARS & S. JNT. \$325.00</u>
	<u>560 MRT (FRAT) \$784.00</u>
Total	<u>---</u>

Time Set Packer(s) 12:15 ^{A.M.}/_{P.M.} Time Started Off Bottom 1:00 ^{A.M.}/_{P.M.} Maximum Temperature 109°F

Initial Hydrostatic Pressure..... (A) 1348 P.S.I.
Initial Flow Period..... Minutes 15 (B) 14 P.S.I. to (C) 19 P.S.I.
Initial Closed In Period..... Minutes 15 (D) 1122 P.S.I.
Final Flow Period..... Minutes 15 (E) 19 P.S.I. to (F) 21 P.S.I.
Final Closed In Period..... Minutes --- (G) --- P.S.I. THANK YOU!
Final Hydrostatic Pressure..... (H) 1344 P.S.I. Jacob E. Fahrenbruch

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.

Henry Trust #7





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	LD Drilling Inc	Well Name	Henry Trust #7
Well Operator	LD Drilling Inc	Unique Well ID	DST #1, Hunton, 2855'-2865'
Contact	LD Davis	Surface Location	Sec 35-6s-13e-Jackson Co.-KS
Site Contact	George Peterson	Test Unit	#5
Field	Soldier	Pool	Soldier
Well Type	Vertical	Job Number	F280
Prepared By	Jake Fahrenbruch	Qualified By	George Peterson

Test Information

Test Type	BH w/J&SJ	Test Purpose	Initial Test
Formation	Hunton, 2855'-2865'	Gauge Name	Inside 5951
Start Test Date	2014/06/09	Start Test Time	21:03:00
Final Test Date	2014/06/10	Final Test Time	05:27:00

Test Results

Recovered 5' of drilling mud.
Tool Sample: OSM, 2% o, 98%m

Well bore had 14' of fill. Tool slid 10'. Tool set on 4' of fill.
The bottom 4' of the well was the porosity intended to be tested.



DIAMOND TESTING

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

DRILL-STEM TEST TICKET
FILE: HENR7DST2

ON LOCATION: 2:00 PM 6-11
START RECORDERS: 8:35 AM 6-12
STOP RECORDERS: 5:21 PM 6-12

Company LD DRILLING, INC Lease & Well No. HENRY TRUST #7
Contractor SUMMIT DRILLING CO., REG #1 Charge to LD DRILLING, INC.
Elevation 1191' KB Formation WOLA Effective Pay _____ Ft. Ticket No. F281
Date THURS 6-12-14 Sec. 35 Twp. 6S Range 13E County JACKSON State KANSAS
Test Approved By GEORGE PETERSON Diamond Representative JAKE FAHRENBRUCH

Formation Test No. TWO Interval Tested from 3380 ft. to 3418 ft. Total Depth 3418 ft.
Packer Depth 3375 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3380 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3358 ft. Recorder Number 5951 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3383 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 (4 1/2 #LBM) Drill Collar Length 380 ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 7.6 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 2000 P.P.M. Drill Pipe Length 2967 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number #5 JARS & S.W.T. Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 38 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 3 1/2" XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: BLOW INCREASED TO B.O.B. IN 18 MINUTES.
2nd Open: _____

Recovered 200 ft. of 50SM 1" O 99" L
Recovered 300 ft. of 05WM 2" O 48" W 50" L
Recovered _____ ft. of _____
Recovered _____ ft. of TOTAL REC FLUID: 500'
Recovered _____ ft. of CHL: 13,000 Price Job \$1,125.00
Recovered _____ ft. of RW: 4.2 @ 90°F Other Charges _____

Remarks: STRENGTH WOULD NOT TURN WHEN WE TRIED TO SHUT TOOL. COLLARS WERE STUCK ON SIDE WALL OF WELL BORE. PULLED LOOSE @ 50K OVER STRENGTH.
J&J \$325.00
30 MRT (HOLTON) \$42.00
Total \$1,492.00

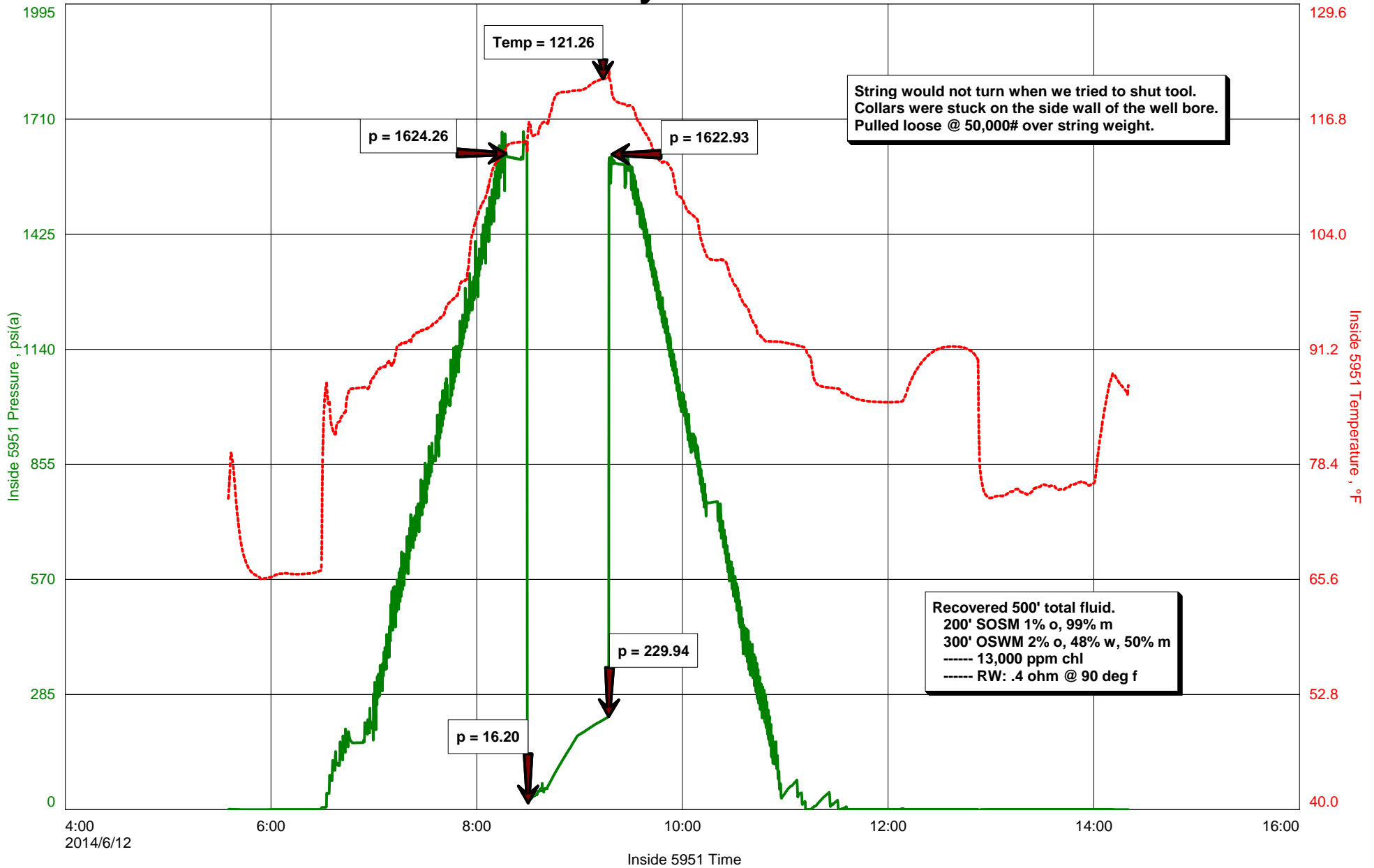
Time Set Packer(s) 11:30 AM Time Started Off Bottom 12:17 PM Maximum Temperature 121°F
Initial Hydrostatic Pressure..... (A) 1624 P.S.I.
Initial Flow Period..... Minutes 47 (B) 16 P.S.I. to (C) 230 P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I. THANK YOU!
Final Hydrostatic Pressure..... (H) 1623 P.S.I. Jake Fahrenbruch

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
DST #2, Viola, 3380'-3418'
Start Test Date: 2014/06/12
Final Test Date: 2014/06/12

Henry Trust #7
Formation: Viola, 3380'-3418'
Pool: Soldier
Job Number: F281

Henry Trust #7





BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET
1718 10731 A

DATE _____ TICKET NO. _____

DATE OF JOB 6-14-14	DISTRICT Pratt, Ks.	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:		
CUSTOMER LD DRILLING, INC	LEASE HENRY TRUST	WELL NO. #7							
ADDRESS	COUNTY JACKSON	STATE Ks							
CITY	STATE	SERVICE CREW KC, ED, HARON							
AUTHORIZED BY	JOB TYPE: CWU - LOW GSTRONG								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE 6-13	AM PM	TIME 1300
19901		19826	3/4			ARRIVED AT JOB	6-13	AM	2030
19889	3/4	19860	1/4			START OPERATION	6-14	AM	0445
19843	3/4					FINISH OPERATION		AM	0530
						RELEASED		AM	0630
						MILES FROM STATION TO WELL	260		

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: *Wm. Bracy*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP104	50/50 P02	SIL	200		2200.00
CC102	CELLOFLAKE	Lb.	50		185.00
CC113	C4PSUM	Lb.	840		630.00
CC130	C-51	Lb.	34		856.00
CC201	CILSONITE	Lb.	1200		804.00
CT00	KCL	Lb.	453		679.50
CF607	5 1/2 LATCH DOWN PINS	EA	1		400.00
CF1251	5 1/2 WFN FRONT SHOE	EA	1		360.00
CF1651	5 1/2 TURBOLIZER	EA	8		880.00
CF1901	5 1/2 BASKET	EA	1		290.00
CF2001	5 1/2 SCRATCHER	EA	6		450.00
CT04	KCL SUB. CLAYMAX	90L	4		140.00
CC151	MUD FLUSH	90L	1000		1500.00
E160	PECKUP MILE	mi	175		734.75
E101	TRUCK MILE	mi	350		2450.00
E113	BULK DELIVERY	TUM	1470		3234.00
CE204	DEPTH CHARGE 3001-4000'	EA	1		2160.00
CE240	BLENDED CHARGE	SIL	200		280.00
CE504	PLUG CONTAINER	EA	1		250.00
5063	SEAL VICE SUPERDUB OR	EA	1		175.00
				SUB TOTAL	175.00

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		14,182.55

SERVICE REPRESENTATIVE: *Tom Bradley* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Wm. Bracy*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

BASIC

energy services, L.P.

TREATMENT REPORT

Customer	LD DROWNG	Lease No.		Date	6-14-14
Lease	HENRY TRUST	Well #	#7		
Field Order #	10731	Station	PRATT, KS	Casing	5 1/2
				Depth	3473
Type Job	CWW - LOW CSTRONG	Formation	TD-3478'	County	JACKSON
				State	KS
				Legal Description	35-6-13E

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	5 1/2	Tubing Size		Acid		RATE	PRESS	ISIP
Depth	3473	From		Pre Pad	Max			5 Min.
Volume		To		Pad	Min			10 Min.
Max Press		From		Frac	Avg			15 Min.
Well Connection		To			HHP Used			Annulus Pressure
Plug Depth	3459	From		Flush	Gas Volume			Total Load
Packer Depth		To						

Customer Representative	DAN	Station Manager	KEVIN	Treater	CORDEY
Service Units	19907	19889-19843	19826-19860		
Driver Names	MG	ED		CASSON	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2030					ON LOCATION 14' SHOET. RUN 3465' 5 1/2 CBL 85 - JTS FRONT SHOE, LATCH BAFFLE 1' DOWN CWT - 1-2-3-5-7-15-16-17 BASKET - 4 SCRATCHER - 2-3
0330					TAG BOTTOM DROP BULK - CBL RECIPROCATATE CASING
0445	300		24	5	PUMP 24 bbl WWD FLUSH
	300		5	5	PUMP 5 bbl H2O
	200		48	5	PUMP 200 SK 50/50 POZ 2% CEL, 1/4" C.F., 5% GYPSUM, 5% HCL, 6% SODIUMITE, .2% WCR-1 14.0 pp3, 1.35 CFT/SK, 5.4 H2O/SK WASH LINE - DROP PLUG
	0		0	6	START DISP w/ 2% HCL H2O
	200		60	6	LEFT COMMENT
	800		75	4	SLOW RATE
0530	1600		82.5	4	PLUG DOWN - HOLD NO RAT HOLE ON SURMOUNT
0630					JOB COMPLETE - KEVIN

RTD - 3478' LTD - 3470' 10' - KB

$$\begin{array}{r} 87 \text{ JTS } 5\frac{1}{2} \text{ CSG} = 3546.24 \\ - 37.97 - \#1 \text{ OUT} \\ - 42.99 - \#2 \text{ OUT} \\ \hline 3465.28 = 85 \text{ JTS IN WELL} \\ + 14.00 - \text{RIG L.J.} \\ \hline 3479.28' \end{array}$$

WITH RIG LAND JOINT, CIRCULATE AND
FIND BOTTOM AT 3470' - LTD.

LAY RIG LAND JOINT DOWN.

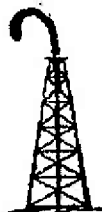
SPOT COLLAR GROUND LEVEL WITH LID
12.02' LAND JOINT.

5'12 SET AT 3465' WITH 84 JTS IN WELL.

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561



**Cementing & Acidizing
of Kansas, LLC**



Cement or Acid Field Report

Ticket No. **1362**
Foreman Kevin McCoy
Camp EUREKA

API # 15-085-20091

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State	
6-4-14	1033	HENRY TRUST #7	35	6S	13E	JACKSON	Ks	
Customer	Mailing Address	City	State	Zip Code	Unit #	Driver	Unit #	Driver
L.D. DRILLING INC	7 SW 26 TH AVE	GREAT BEND	Ks	67530	104	ALAN M.		
					112	CHRIS M.		

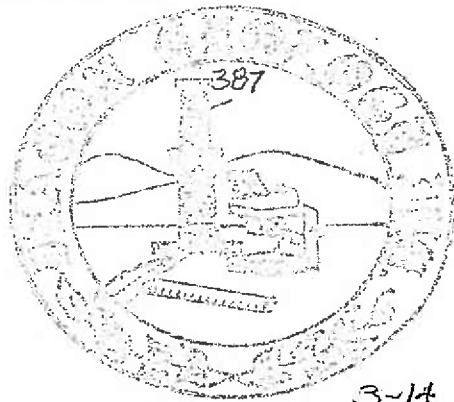
Job Type SURFACE Hole Depth 372' KB Slurry Vol. 46 Tubing _____
 Casing Depth 355' G.L. Hole Size 12 1/4" Slurry Wt. 15* Drill Pipe _____
 Casing Size & Wt. 8 5/8 23* Cement Lft. in Casing 20' Water Gal/SK 6.5 Other _____
 Displacement 22 BBL Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety Meeting: Rig up to 8 5/8 casing. Break circulation w/ 10 BBL fresh water. Mixed 190 SKS CLASS "A" Cement w/ 3% CaCl2, 2% Gel, 1/4" Flo-Seal 1SK @ 15*/1gal = 46 BBL slurry. Shut down. Release Plug. Displace w/ 22 BBL fresh water. Shut casing in. Good Cement Returns to SURFACE = 12 BBL slurry to Pit. Job Complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 101	1	Pump Charge	840.00	840.00
C 107	150	Mileage	3.95	592.50
C 200	190 SKS	CLASS "A" Cement	15.00	2850.00
C 205	535 *	CaCl2 3%	.60 *	321.00
C 206	350 *	Gel 2%	.20 *	70.00
C 209	50 *	Flo-Seal 1/4"*/SK	2.25 *	112.50
C 108 B	8.93 TONS	Ton Mileage 150 miles	1.35	1808.33
C 413	1	8 5/8 wooden Plug	80.00	80.00
<u>THANK YOU</u>			Sub Total	6674.33
<u>A</u> 7.55%			Sales Tax	259.23
			Total	6933.56

Authorization Don Cap Title Summit Drly Toolpusher

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.



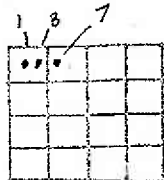
George E. Petersen c/o.g.
consulting geologist

6755 S. Santa Fe Rd
Topeka, Kansas 66614
(765) 272-4383

GEOLOGIST'S LOG

3-14

COMPANY: L.D. DRILLING INC
 WELL NAME: HENRY TRUST #7
 LOCATION: NW, NW, NE, NW 325' FWL 1475' FWL
 SEC. 35 T. 6 S. R. 13 E.
 COUNTY: JACKSON STATE: KANSAS
 ELEVATION: 1180.5361 1190.18
 API #: 15-085-20091-00-00
 FIELD: Forest City Coal Basin
 CONTRACTOR: SUMMIT DRILLING INC
 GEOLOGIST: GEORGE E. PETERSEN
 SPUD DATE: 6/8/14 COMP. DATE: 6/13/14
 SAMPLES SAVED FROM: _____ TO: _____
 SAMPLES EXAMINED FROM: 1250 TO: TD
 RTD: 3478 LTD: 3468
 CORES: N/A
 OPEN HOLE LOSS: Micro, DIL, CND, Sonic
 SURFACE CASING SET: 360' PROD. CASING SET: Yes
 GEOLOGICAL SUPERVISION FROM: Surf TO: TD
 COMMENTS: VIOLA very similar to #4 & 6 wells
should be good well



FORMATION	SAMPLE TOP	ELECTROD. DATUM LOG TOP	REF WELLS				
			A	D	C	D	
HEEBNER		1085	+105	+113	+115	+112	+112
LANSING	1297	1299	-109	-97	-101	-101	-101
B/KC	1640	1640	-449	-440	-441	-443	-443
Cherokee	1837	1844	-653	-646	-648	-649	-649
Miss	2520	2520	-1331	-1320	-1307	-1327	-1327
Kinderhook	2602	2598	-1407	-1408	-1420	-1398	-1393
Hunton	2856	2852	-1657	-1644	-1634	-1641	-1641
Magunkota	3348	3334	-2143	-2108	-2123	-2117	-2117
Viola	3404	3402	-2211	-2174	-2195	-2182	-2182
Sp. Gr.					-2361		

REFERENCE WELL FOR STRUCTURE:
 A. HENRY TRUST #3
 B. HENRY TRUST #1
 C. HENRY TRUST #6
 D. HENRY TRUST #5

NO.	INT.	IPP	ISIP	PEP	PPIP	RECOVERY
1	2850 2865					Rec 5' mud 2% oil
2	3380 3414					500' water & mud with 1-2% oil

Tool slid 10' 4' mud remaining
 unable to test desired zone due to fill up
 unable to close tool after, it open
 Drillpipe stuck to side of hole
 50k over string wt to pull tool
 No further test attempted due to hole conditions

LEGEND

- Dolomite
- Chert
- Coll. Limestone
- Limestone
- Carbonate
- Shale
- Sandstone
- Salt
- Anhydrite

SCALE 1" = 100'

RELATIONS

6:31 AM 2/6

7:01

7:30 AM

9:05 8/00

SAMPLE DESCRIPTIONS

5' drilling time plot

51 dk gry

Shale

Ls 17-in to dense

0.0

DRILLING TIME - Minutes Per Foot
 Rate of Penetration ft/hr

DEPTH

1250

1275

1300

1325

1350

LOG 7708

2310 5:03 AM

aa

aa

SS f-marginal w/ht - tight
low @

SH grad-grn blk

aa

aa

aa

aa

aa

aa

aa

aa

aa

aa

aa

aa

aa

SS m-grand subd OT
cr-wht
possible gas

aa

aa

aa

SS mershly
SS shly

Miss Log Top 2520-1329

LS w/ht-7 in
cht w/ht-7 in

LS aa

LS aa

Dolo ITN

LS w/ht-ITTADEX low

LS aa

LS aa

Log Top KH-2558-1416

SH grad-grn

Shaa

Shaa

Shaa

ULJ 58
WT 29 2551 702A
LCM 4

2301 8:10 AM

2412 9:03

2430 10:01

ULJ 49 LCM 4
WT 81.9

2048 11:00

2060 12:01

2497 1 PM

ULJ 49 LCM 3
WT 9.0
2579 2:03 PM

2534 3:04 P

ULJ 43 LCM 3
WT 9.0
2543 4 PM

2558 5 PM
SH 2°

ULJ 40 LCM 3
9:04

ULJ 39 WT 90 LCM 2

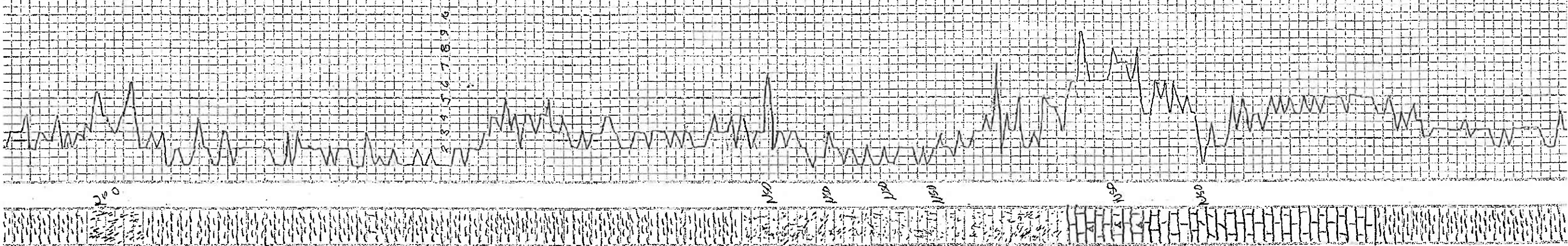
2577 7 PM

2590 8 PM

ULJ 36 wt 90
LCM 2

2626 10:02 PM

2658 11:00 PM



2350

2400

2450

2500

2550

2600

Vis 46079.1
LCM 5
9 002 4:05 AM

3026 5:00 AM

3062 6:11 AM

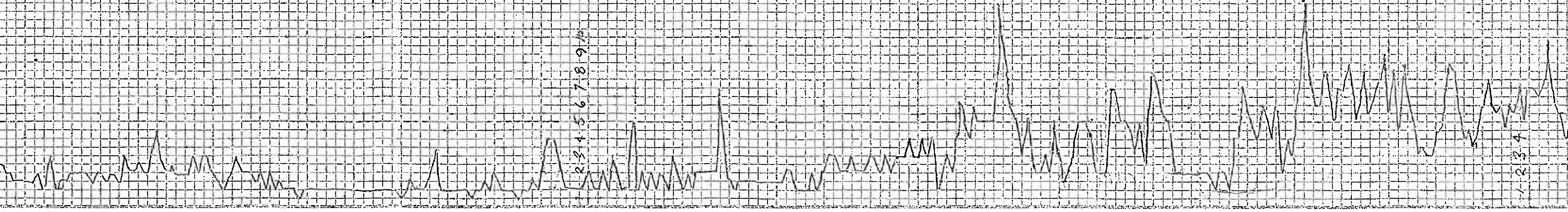
3095

3126

3149
LOSING CIR
PULL & STANDS
MIX MUD

Vis 457 LCM 6
WT 9.1
Dolo. Hgry

aa	aa	aa	aa	aa + some whitcl	Dolo aa	aa	aa	aa	aa	aa	aa	Dolo aa	Dolo wht good inter shal p	aa	aa	aa	aa	aa	aa	Dolo wht dense lessd some gray blk	aa	aa	aa	aa	aa	Dolo aa	Dolo aa	aa	Dolo wht-Hgry	aa	aa
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2 3 4 5 6 7 8 9 10

1 2 3 4

3000

3050

3100

3150

3200

3250

3300



Log Top Mq 3334
Sample Top 3346

UIS 92 82 LHM4

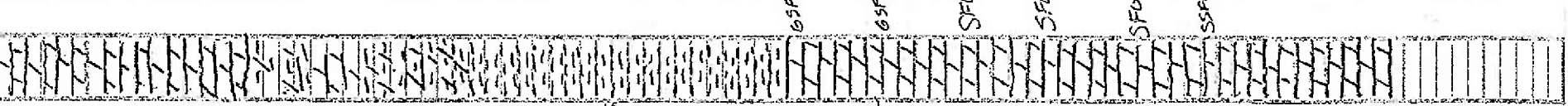
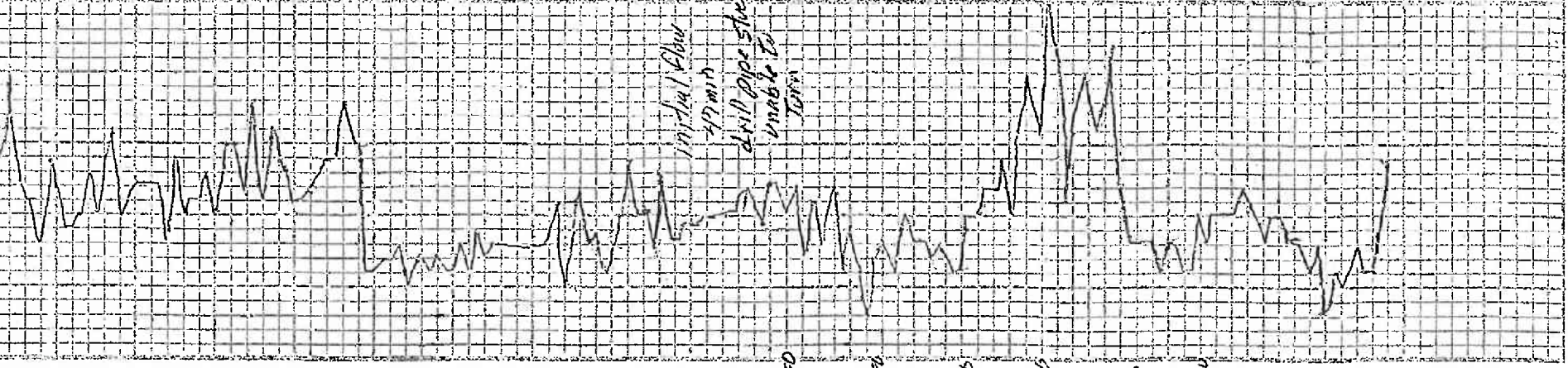
3379
CFS 30 min

3398 CFS 30-45
Log Top Uicla 3402

3415 CFS 30-45
3418 CFS 45

RTD 3496

aa	
aa	
aa	
aa	
Dolomitic gypsmsk	
Dolo sh aa	
sh gry grn shty dolo	
Sh aa	
Sh aa	
Sh aa	
vsH odor Dolo Hrgy in brn excellent interstitial @ mod odor oil MBrn Brite streaming cuts g and floor excellent interstitial @	
aa deer odor Excellent interstitial @	
aa deer odor	
V SH sh free oil	
Dolo M - m brn vextitud	
Dolo aa	



3330

3380

DST nr

3400

3414

8450

3