



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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1090080

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

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

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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: 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
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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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: _____

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

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

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
	Total

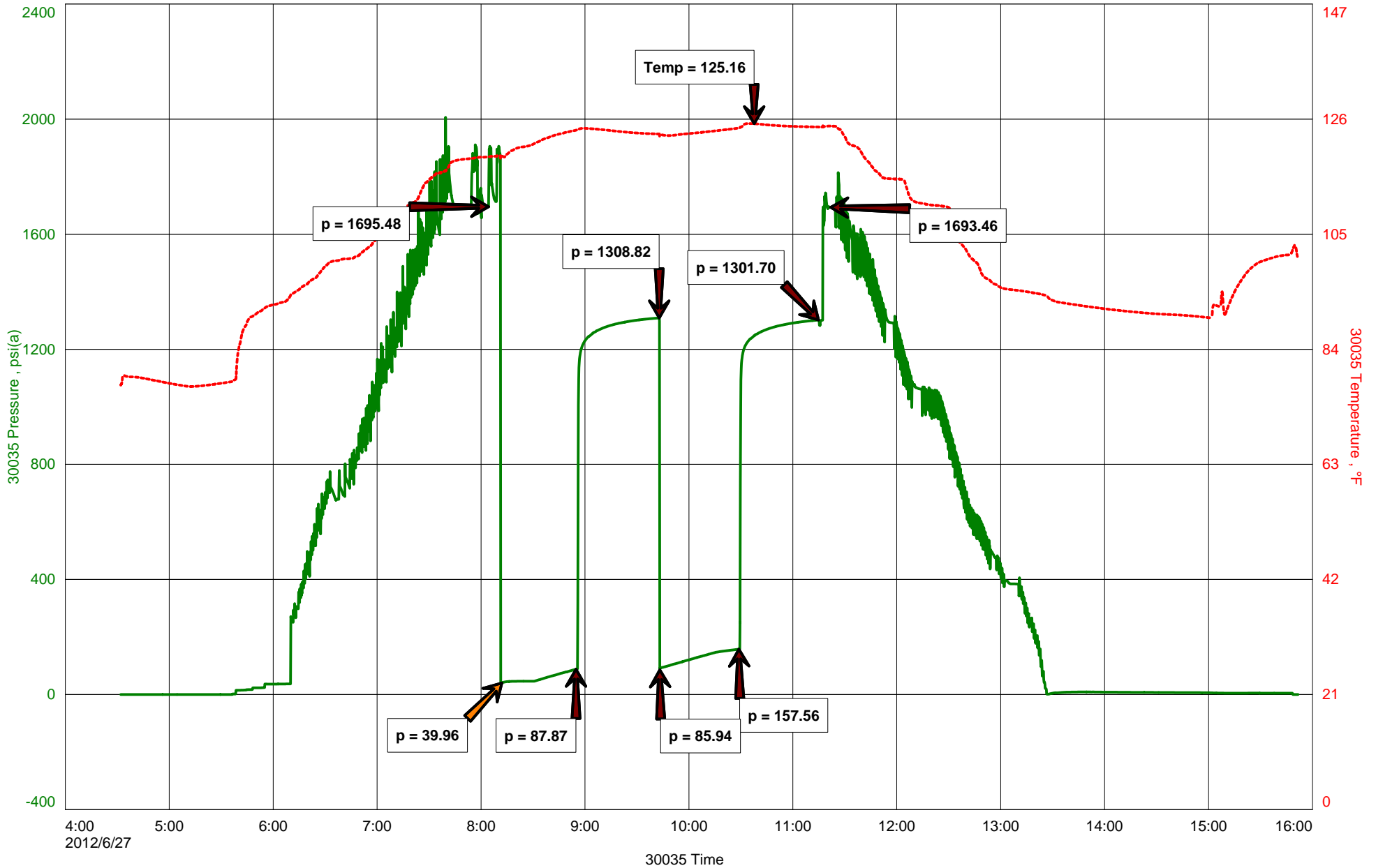
Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ 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 Simpson 3545-3568'
Start Test Date: 2012/06/27
Final Test Date: 2012/06/27

Jenkins Trust #1
Formation: DST #1 Simpson 3545-3568'
Pool: Wildcat
Job Number: S0168

Jenkins Trust #1



Diamond Testing

General information Report

General Information

Company Name LD Drilling Inc

Contact	LD Davis	Job Number	S0168
Well Name	Jenkins Trust #1	Representative	Jacob McCallie
Unique Well ID	DST #1 Simpson 3545-3568'	Well Operator	LD Drilling Inc
Surface Location	SEC 34-6S-13W Jackson County	Report Date	2012/06/27
Well License Number		Prepared By	Jacob McCallie
Field	Unnamed		
Well Type	Vertical		

Test Type	Drill Stem Test	Start Test Time	04:32:00
Formation	DST #1 Simpson 3545-3568'	Final Test Time	15:52:00
Well Fluid Type	06 Water		
Start Test Date	2012/06/27		
Final Test Date	2012/06/27		
Gauge Name	30035		
Gauge Serial Number			

Test Results

RECOVERED:
344' SOS Muddy WTR 65% WTR 35% MUD
344' TOTAL FLUID

PH: 7.0
RW: .45 @ 102 degrees
Chlorides: 13,000 ppm

TOOL SAMPLE:
1% OIL 29% WTR 70% MUD



ENTERED

TICKET NUMBER 34840
 LOCATION Eureka, KS
 FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-085-20081

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-17-12	4979	Jenkins Trust #1	34	6S	13E	Jackson
CUSTOMER L.D. Drilling Inc			Summit Drig			
MAILING ADDRESS 7 SW 26 th Ave						
CITY Great Bend	STATE KS	ZIP CODE 67530				
TRUCK # DRIVER TRUCK # DRIVER						
			520	CLIFFS		
			667	Chris m		

JOB TYPE Conductor 0 HOLE SIZE 17 1/2" HOLE DEPTH 52' CASING SIZE & WEIGHT 13 3/8" 54.5 #
 CASING DEPTH 41' 6.4 DRILL PIPE --- TUBING --- OTHER ---
 SLURRY WEIGHT 14.5-15# SLURRY VOL 35 Bbl WATER gal/sk 6.5 CEMENT LEFT IN CASING 10'
 DISPLACEMENT 6.6 Bbl DISPLACEMENT PSI --- MIX PSI --- RATE 5 BPM

REMARKS: Safety meeting, Rig up to 13 3/8" Conductor pipe, pump 10 Bbl water ahead, mixed 150 SKS ~~Class~~ Class "A" cement with 3% calcium, 2% gel, + 1/4" Flocele/sk @ 14.5-15#/gal. Displace with 6.6 Bbl water & shut casing in. Hole started circulation @ about 12 Bbl, Good cement returns to surface. Wait one hour, Cement was stopping to Fall, Job complete.

(Note)
Rig lost circulation @ 14' put cement basket + stop ring @ 9' from bit down
"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	825.00	825.00
5406	100	MILEAGE	4.00	400.00
11045	150 SKS	Class "A" cement	14.95	2242.50
1102	425 #	3% calcium	0.74	314.50
1118 B	280 #	2% gel	0.21	58.80
1107	40 #	1/4" Flocele	2.35	94.00
5407A	7.05 Tons	Ton mileage bulk Truck	1.34	944.70
4310	1	13 3/8 Cement Basket	675.00	675.00
			Sub Total	5554.50
			7.7% SALES TAX	260.64
			ESTIMATED TOTAL	5815.14

Ravin 3737

250610

AUTHORIZATION Don Cox TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



ENTERED

TICKET NUMBER 34825
 LOCATION EUREKA
 FOREMAN Kevin McCoy

PO Box 884, Chanute, KS 66720
 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT APT # 15-085-20081

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-18-12	4919	JENKENS TRUST #1	34	6S	13 E	JACKSON
CUSTOMER L.D. DRILLING, INC.			Summit Dry. Co.			
MAILING ADDRESS 7 SW 26th Ave.						
CITY Great Bend		STATE KS	ZIP CODE 67530			
			TRUCK #	DRIVER	TRUCK #	DRIVER
			520	ALLEN B.		
			667	CHRIS B.		

JOB TYPE Plug Back HOLE SIZE 12 1/4" HOLE DEPTH 97' CASING SIZE & WEIGHT 53' 13 3/8 Conductor
 CASING DEPTH _____ DRILL PIPE 4" TUBING _____ OTHER _____
 SLURRY WEIGHT 15* SLURRY VOL 60 BBL Total WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: After setting 13 3/8 Conductor = 53', Drilling Rig Lost Circulation Again while Drilling 12 1/4" Surface hole @ 84' KB depth. Dry Drill to 97' KB. Trip out Brt. Ran open End Drill pipe tag TD @ 97' Pick up 1'. Spot 150 sks CLASS "A" Cement w/ 3% CACL 2% GEL, 1" PhenoSeal, 1/2" Flo-Seal & Cotton Seed Halls. Pull Drill pipe. Wait 3 Hrs. Reran Drill pipe tag Cement @ 90' = 7' fill up. Load hole w/ water to G.L. But would FALL BACK to 30' Below G.L. Pull 1 JT Drill pipe. Spot additional 100 sks Cement @ 60'. Wait 3 hrs. Reran open End Drill Pipe. Tag Cement @ 60' Below G.L. BREAK Circulation w/ Mud Pump. Good Fluid Returns to SURFACE. Job Complete. Rig down.

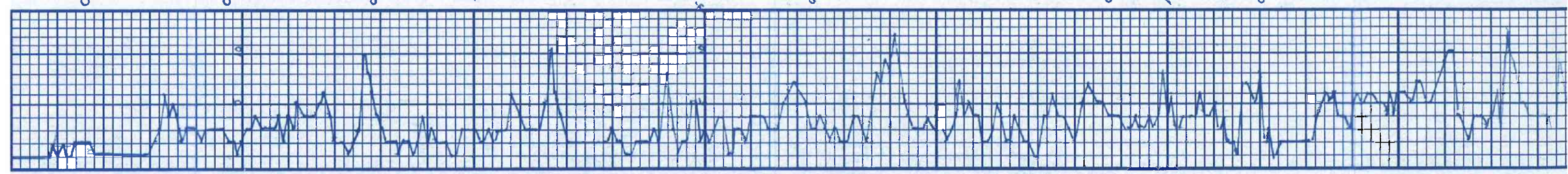
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	825.00	825.00
5406	0	MILEAGE LEFT TRUCK on Location	0	N/C
1104 S	250 sks	CLASS "A" Cement	14.95	3737.50
1102	700 *	CACL 3%	.74 #	518.00
1118 B	470 *	GEL 2%	.21 #	98.70
1107	125 *	Flo-SEAL 1/2" /sk	2.35 #	293.75
1107A	250 *	PhenoSeal 1" /sk	1.29 #	322.50
5407 A	11.75 TONS	100 miles Bulk Delv.	1.34	1574.50
			Sub Total	7369.95
			SALES TAX 7.7%	382.73
			ESTIMATED TOTAL	7752.68

200613

THANK YOU

AUTHORIZATION Dan Cox TITLE Summit Dry Toolpusher DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



Shale
Shale
Shale SS with ferric
Ls 14th Tr with fossiliferous
Ls 17th Tr 6/16 sh
aa
Ls with 14th
aa
Ls with 14th vertical shale
Ls aa
Ls aa
aa
Ls & sh
aa
Ls grey mottled
Ls 14th vertical shale
Ls aa
Sh grey blk
Ls mta - mta - mta
Ls with 14th mta - mta Tr coal
Ls aa
Tr coal
Ls 14th fossiliferous vertical shale
Ls aa
Ls mta vertical fossil
aa
Tr coal aa
Ls mta m grey - dk grey dense
Ls mta
Ls aa
Ls mta sh aa
Ls 14th fossiliferous mta - mta
Sh grey dk grey blk mta

Rough

Rough

Rough

Rough

No shales
in lens/KC

5th grey dk grey blk marl

Base KC 1570

Rough

Samples not caught

Silty Rough

SLT Rough

Top band 1700

To base of 1809 - 200

1600

1650

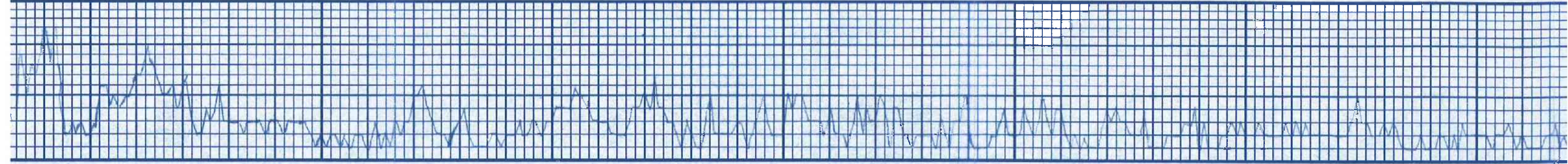
1700

1750

1800

1850

1900



NO UP

Rough

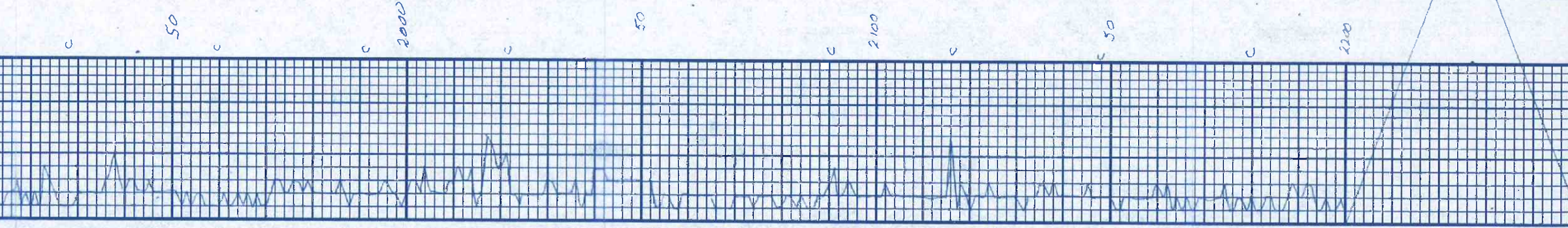
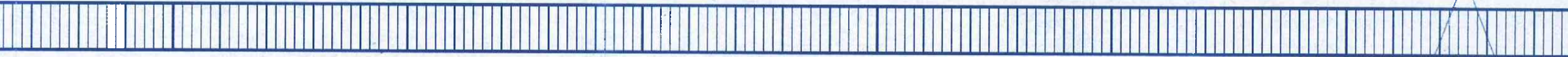
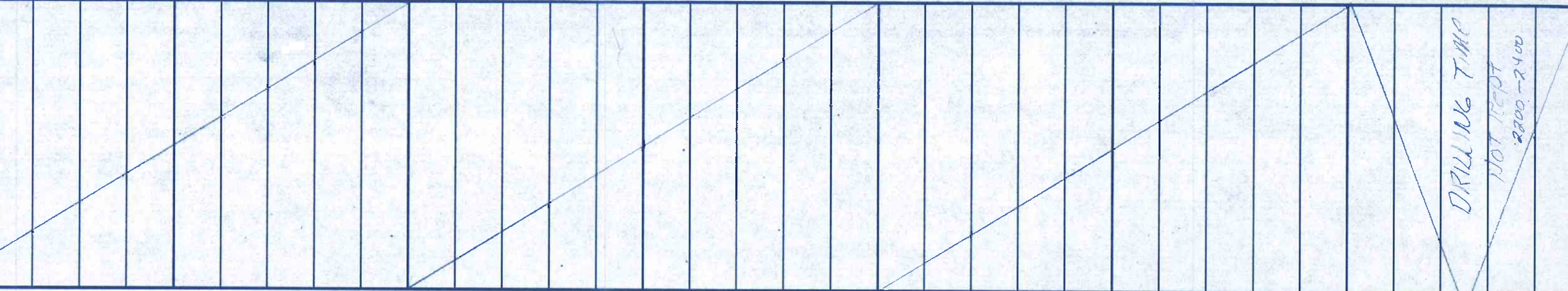
Rough

119.36
WT 9.1
CM 5.4

No samples

DRILLING TIME

NOT REPT
2000-2400



c

50

c

c

2000

c

50

c

2100

c

50

c

2200

2400

50

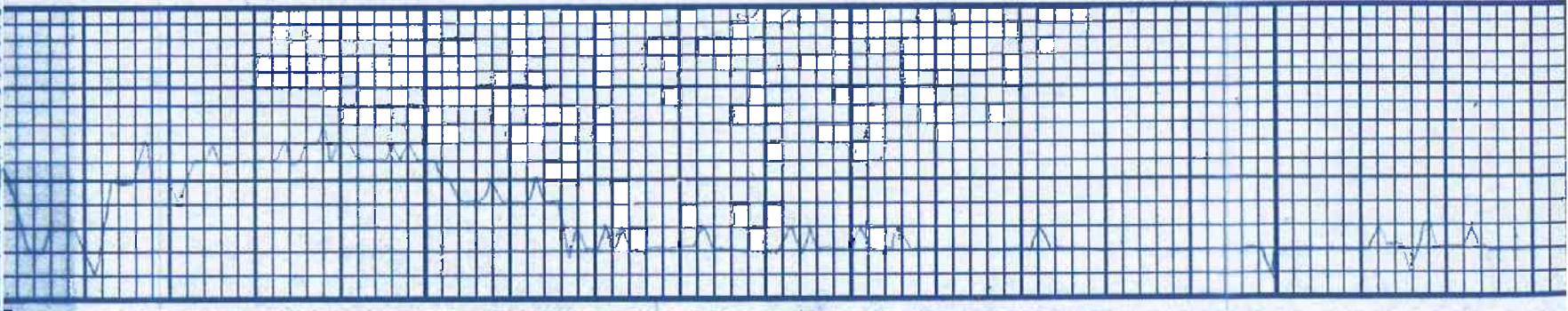
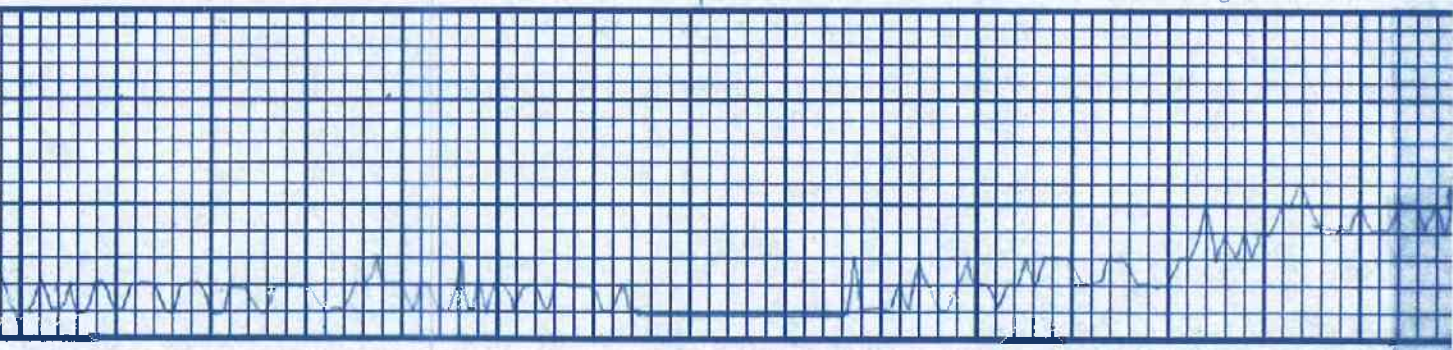
2500

50

2600

50

2700



VIS 40 WT 92 LCM 4

VIS 39 WT 93 LCM 4

VIS 38 WT 90

Selected Sample area

VIS 42 SA 19

VIS 49 WT 92 #
Sample Top Rindalahad.
R604C-N391

VIS 47 SA 1 #

VIS 45 WT 92 4 #

VIS 43 WT 93 LCM 4 #

VIS 48 WT 94 LCM 3

LS m-dk ben wht grey cut	LS au	P
	LS au	P
	aa	
sh dk grey gn blk Tr Tass	Sh aa	
	Sh aa	
sh dk grey gn blk Tr Tass	aa	
	aa	
	aa	
	aa	
	aa	
sh dk grey gn blk Tr Tass	aa	
	aa	
	aa	

VIS 45
WT 9.5 LCM 2*

C

VIS 48 WT 9.2
LCM 6*

VIS 49 WT 9.2
LCM 6*

Sample 257A Horton
2830 (-1665)

CFS 30-45
BHT 2831
47 92 6*

VIS 53
WT 9.3
LCM 6*

VIS 47 LCM 6*
WT 9.3

VIS 45 WT 9.3
LCM 5* Rough

VIS 41 WT 9.4
LCM 5*

VIS 38 LCM 4 1/2*
WT 9.3

Rough

Autodriller quit

VIS 16 WT 9.1
LCM 5*
Lost vol / MIX Tank
VIS 53 WT 9.0
LCM 9*

aa

aa

5A blk. gng - 900

aa

aa

5A blk. gng - blk. gng

aa

5A A

aa

Sh an T. M. gng. STESS
CH. 1511111111

No. samples cing

50

C

2800

C

50

C

2900

C

C

50

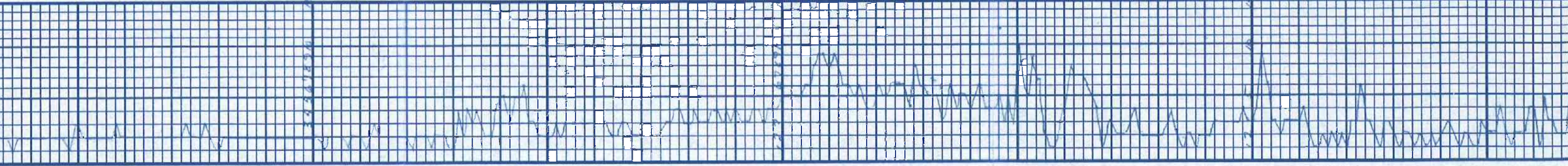
C

3000

C

50

C



VIS 51 WT9.3
LCM 12#

VIS 42 WT9.0
LCM 10#

VIS 45 80 LCM 10#

VIS 42 WT9.0
LCM 10#

VIS 45 WT9.9
LCM 9#

VIS 47 LCM 15#
WT9.0

VIS 45 WT9.1
LCM 8#

VIS 44 WT9.1 LCM 20#

Maquoketa
3924 (-2123)

Dolo wht - 14th ver. ^{very wgs} _{wht topcht}

Dolo wht - 17gry _{above rug @}

aa

aa

aa Pyrite

Dolo wht - 14th whitcht

aa

SN gray grn

aa

aa

aa

aa

aa

aa

aa

Dolo wht - 14th ver. ^{very wgs} _{wht topcht}

3100

50

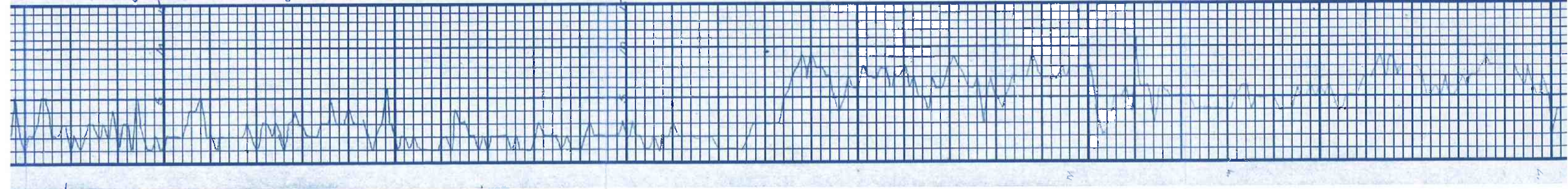
3200

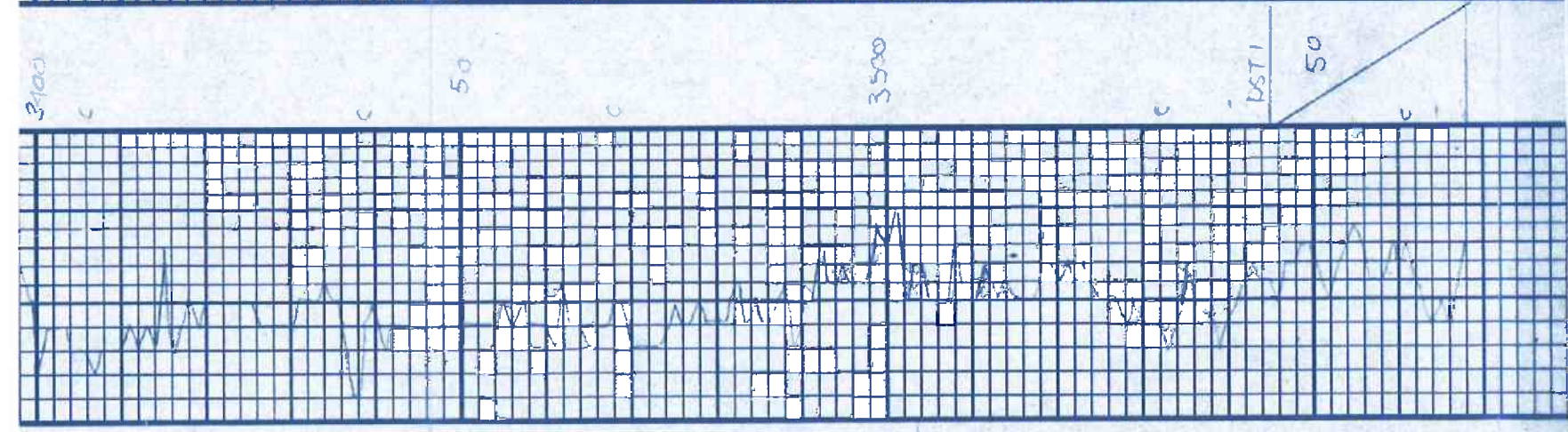
50

3300

50

3400





Dolo Hbrn w/it-topick 70% like oil SITODOR HODOR NSFO			
Dolo aa IP			
Dolombrn vcrline w/it topick			
aa			
aa			
Dolombrn vcrline P			
Dolom-dkbrn vcrline gny w/it pick			
aa			
aa			
aa stal dolobphrns Tr sandy dol			
Dolom-dkbrn vcrline w/it topick			
Simpson GP 3515 (-2350)			
Dolo mbrn vcrline - sandy			
aa			
aa			
Dolo aa SITODOR good cut oil Hbrn	SSFu		
SITODOR good cut + FLOOR	SFu		
Simpson 3565 (-2400) 55 m count 872 6-16-01			

CF: 30
VIS 46 WT 9.2
LCM 20H

VIS 45 WT 9.3
LCM 20H

VIS 45 WT 9.2
LCM 18H

VIS 45
WT 9.3 LCM 18H

VIS 44 WT 9.0 LCM 17H

CF: 30

CF: 45

CONTRACTOR Summit Drilling Inc LOCATION NE 1/4 SW
 LEASE JENKINS IP D14 SEC 34 TWP 6S RNG 13E
 ELEVATION 11556L 1165 KB RTD 3568 COUNTY Jackson STATE Kansas