



KANSAS CORPORATION COMMISSION 1048460
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

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 # 5142

Name: Sterling Drilling Company

Wellsite Geologist: IM MUSGROVE / SCOTT ALBERG

Purchaser: M V PURCHASING

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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 #: _____

05/03/2010 05/13/2010 06/01/2010

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

API No. 15 - 15-097-21673-00-00

Spot Description: _____

E2 E2 NW SW Sec. 27 Twp. 27 S. R. 18 East West

1,980 Feet from North / South Line of Section

1,300 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Kiowa

Lease Name: ANTHONY Well #: 1-27

Field Name: UNNAMED

Producing Formation: LOWER KINDER SAND / VIOLA

Elevation: Ground: 2181 Kelly Bushing: 2195

Total Depth: 4880 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 480 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: 5500 ppm Fluid volume: 980 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: ROBERTS RESOURCES, INC.

Lease Name: MARY License #: 32781

Quarter NE Sec. 16 Twp. 29 S. R. 18 East West

County: KIOWA Permit #: D28396

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: Doanna Garrison Date: 12/22/2010

Rec'd



1048460

Operator Name: L.D. Drilling, Inc. Lease Name: ANTHONY Well #: 1-27
 Sec. 27 Twp. 27 S. R. 18 East West County: Kiowa

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Attached Top Attached Datum Attached
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CASING RECORD <input checked="" 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
SURFACE	12.25	8.625	24	480	A-SERV LITE	175	3%CC,6%Gel,.25#CF
SURFACE - Continued	12.25	8.625	24	480	COMMON	175	2%Gel,3%CC,.25#CF
PRODUCTION	7.88	5.5	15.5	4878	60/40 POZMIX	250	18%Salt,.5%CFS,5#Gilsonite

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	-			
	-			

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
2	4790 - 4808	2500 gal 10% HCL Acid	
2	4770 - 4790	34000 gal Profrac LG 2500	

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>4670</u> Packer At:		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>06/10/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
Estimated Production Per 24 Hours	Oil Bbbs. <u>23</u>	Gas Mcf <u>200</u>
	Water Bbbs. <u>200</u>	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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</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	ANTHONY 1-27
Doc ID	1048460

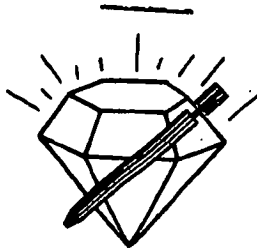
All Electric Logs Run

BOREHOLE COMPENSATED SONIC LOG
DUAL COMPENSATED POROSITY LOG
DUAL INDUCTION LOG
MICRORESISTIVITY LOG
SONIC CEMENT BOND LOG

Form	ACO1 - Well Completion
Operator	L.D. Drilling, Inc.
Well Name	ANTHONY 1-27
Doc ID	1048460

Tops

HERINGTON	2424	-230
WINFIELD	2484	-290
TOWANDA	2549	-355
FORT RILEY	2600	-406
FLORENCE	2643	-449
STOTLER	3373	-1179
HOWARD	3504	-1310
HEEBNER	4023	-1829
TORONTO	4036	-1842
DOUGLAS	4055	-1861
BROWN LIME	4169	-1975
LANSING	4178	-1984
BASE KANSAS CITY	4576	-2382
MISSISSIPPIAN /CGL	4724	-2530
UPPER KINDERHOOK SAND	4739	-2545
LOWER KINDERHOOK SAND	4770	-2576
VIOLA	4809	-2615
RTD	4880	-2686
LTD	4879	-2685



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (620) 653-7550 • (800) 542-7313

Company L. D. Drilling, Inc.

Elevation 2194 KB Formation Lansing "A" Lease & Well No. Anthony No. 1-27

Date 5-08-10 Sec. 27 Twp. 27S Range 18W County Kiowa State Kansas Effective Pay -- Ft. Ticket No. 2660

Test Approved By Scott Alberg Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 4,175 ft. to 4,195 ft. Total Depth 4,195 ft.

Packer Depth 4,170 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,175 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft. Packer Depth -- ft. Size -- in.

Top Recorder Depth (Inside) 4,156 ft. Recorder Number 1150 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,192 ft. Recorder Number 3815 Cap. 5,700 psi

Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor Sterling Drilling Co. - Rig 5 Drill Collar Length 306 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 56 Weight Pipe Length -- ft. I.D. -- in.

Weight 8.9 Water Loss 9.6 cc. Drill Pipe Length 3,836 ft. I.D. 3 1/2 in.

Chlorides 2,000 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2 - JF in.

Jars: Make Sterling Serial Number 3 Anchor Length 20 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Strong blow. Off bottom of bucket in 30 secs. No blow back during shut-in.

2nd Open: Fair, 4 in., blow increasing. Off bottom of bucket in 5 mins. No blow back during shut-in.

Recovered 1,144 ft. of gas in pipe

Recovered 30 ft. of drilling mud = .147600 bbls. (Grind out: 100%-mud)

Recovered 30 ft. of TOTAL FLUID = .147600 bbls.

Recovered -- ft. of

Recovered -- ft. of

Remarks Final shut-in invalid. Tool turned hard with backlashing on initial shut-in and second flow. Could not turn tool on final shut-in. Pulled free, reset tool then turned tool easily, but did not return to base line.

Tool Sample Grind Out: 100%-drilling mud

Time Set Packer(s) 9:21 ~~XXX~~ P.M. Time Started Off Bottom 12:21 A.M. P.M. Maximum Temperature 114°

Initial Hydrostatic Pressure (A) 1936 P.S.I.

Initial Flow Period Minutes 30 (B) 24 P.S.I. to (C) 23 P.S.I.

Initial Closed In Period Minutes 45 (D) 283 P.S.I.

Initial Flow Period Minutes 45 (E) 28 P.S.I. to (F) 32 P.S.I.

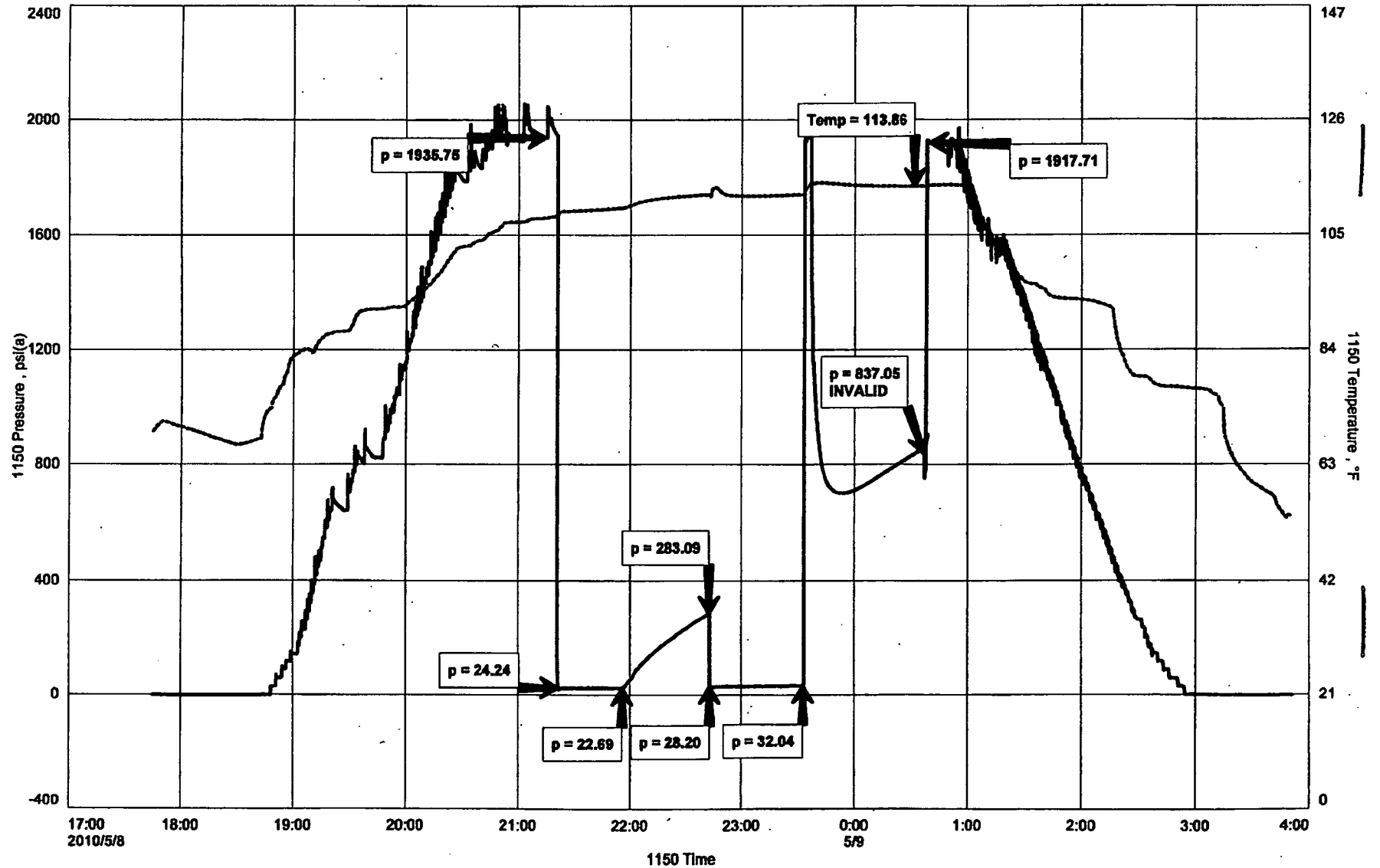
Initial Closed In Period Minutes 60 (G) -- P.S.I.

Initial Hydrostatic Pressure (H) 1918 P.S.I.

L.D. DRILLING, INC.
DST #1 LANSING 'A' 4,175' - 4,195'
Start Test Date: 2010/05/08
Final Test Date: 2010/05/09

ANTHONY #1-27
Formation: DST #1 LANSING 'A' 4.175' - 4.195'

ANTHONY #1-27



Diamond Testing

Page 2 of 2 Pages
General information Report

General Information

Company Name L.D. DRILLING, INC.

Contact	L.D. DAVIS	Job Number	
Well Name	ANTHONY #1-27	Representative	ROGER D. FRIEDLY
Unique Well ID	DST #1 LANSING 'A' 4,175' - 4,195'	Well Operator	L.D. DRILLING, INC.
Surface Location	SEC 27-27S-18W KIOWA COUNTY	Report Date	2010/05/09
Well License Number		Prepared By	ROGER D. FRIEDLY
Field	WILDCAT		
Well Type	Vertical		

Test Type	CONVENTIONAL		
Formation	DST #1 LANSING 'A' 4,175' - 4,195'		
Well Fluid Type	02 Gas	Start Test Time	17:45:00
		Final Test Time	03:51:00
Start Test Date	2010/05/08		
Final Test Date	2010/05/09		
Gauge Name	1150		
Gauge Serial Number			

Test Results

RECOVERED: 1,144' GAS IN PIPE
30' DM 100% MUD

TOOL SAMPLE: 100% DM

FINAL SHUT-IN INVALID. TOOL TURNED HARD WITH BACKLASHING ON INITIAL SHUT-IN AND SECOND FLOW.
COULD NOT TURN TOOL ON FINAL SHUT-IN. PULLED FREE, RESET TOOL THEN TURNED TOOL EASY,
BUT DID NOT RETURN TO BASE LINE.



DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313

Company L. D. Drilling, Inc. Lease & Well No. Anthony No. 1-27

Elevation 2194 KB Formation Kinderhook Effective Pay -- Ft. Ticket No. 2661

Date 5-11-10 Sec. 27 Twp. 27S Range 18W County Kiowa State Kansas

Test Approved By James C. Musgrove Diamond Representative Roger D. Friedly

Formation Test No. 2 Interval Tested from 4,720 ft. to 4,783 ft. Total Depth 4,783 ft.

Packer Depth 4,715 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,720 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 4,701 ft. Recorder Number 1150 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,780 ft. Recorder Number 3815 Cap. 5,700 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Sterling Drilling Co. - Rig 5 Drill Collar Length 306 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 50 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.1 Water Loss 9.2 cc. Drill Pipe Length 4,381 ft. I.D. 3 1/2 in.

Chlorides 4,500 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 3 Anchor Length 31' perf. w/ 32' drill pipe Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, 1/2 in., blow increasing to 4 3/4 ins. No blow back during shut-in.
2nd Open: Fair, 3 in., blow increasing. Off bottom of bucket in 19 mins. No blow back during shut-in.

Recovered 540 ft. of gas in pipe

Recovered 30 ft. of slightly oil cut mud = .147600 bbls. (Grind out: 1%-oil; 99%-mud)

Recovered 60 ft. of gas & oil cut mud = .295200 bbls. (Grind out: 14%-gas; 8%-oil; 78%-mud)

Recovered 90 ft. of TOTAL FLUID = .442800 bbls.

Recovered ft. of

Remarks Tool Sample Grind Out: 12%-gas; 6%-oil; 82%-mud

Time Set Packer(s) 7:10 A.M. P.M. Time Started Off Bottom 10:10 A.M. P.M. Maximum Temperature 119°

Initial Hydrostatic Pressure (A) 2227 P.S.I.

Initial Flow Period Minutes 30 (B) 15 P.S.I. to (C) 32 P.S.I.

Initial Closed In Period Minutes 30 (D) 362 P.S.I.

Final Flow Period Minutes 60 (E) 38 P.S.I. to (F) 51 P.S.I.

Final Closed In Period Minutes 60 (G) 601 P.S.I.

Diamond Testing

Page 2 of 2 Pages
General information Report

General Information

Company Name L.D. DRILLING, INC.

Contact	L.D. DAVIS	Job Number	
Well Name	ANTHONY #1-27	Representative	ROGER D. FRIEDLY
Unique Well ID	DST #2 KINDERHOOK 4,720' - 4,783'	Well Operator	L.D. DRILLING, INC.
Surface Location	SEC 27-27S-18W KIOWA COUNTY	Report Date	2010/05/11
Well License Number		Prepared By	ROGER D. FRIEDLY
Field	WILDCAT		
Well Type	Vertical		

Test Type	CONVENTIONAL		
Formation	DST #2 KINDERHOOK 4,720' - 4,783'		
Well Fluid Type	01 Oil	Start Test Time	03:55:00
		Final Test Time	13:19:00
Start Test Date	2010/05/11		
Final Test Date	2010/05/11		
Gauge Name	1150		
Gauge Serial Number			

Test Results

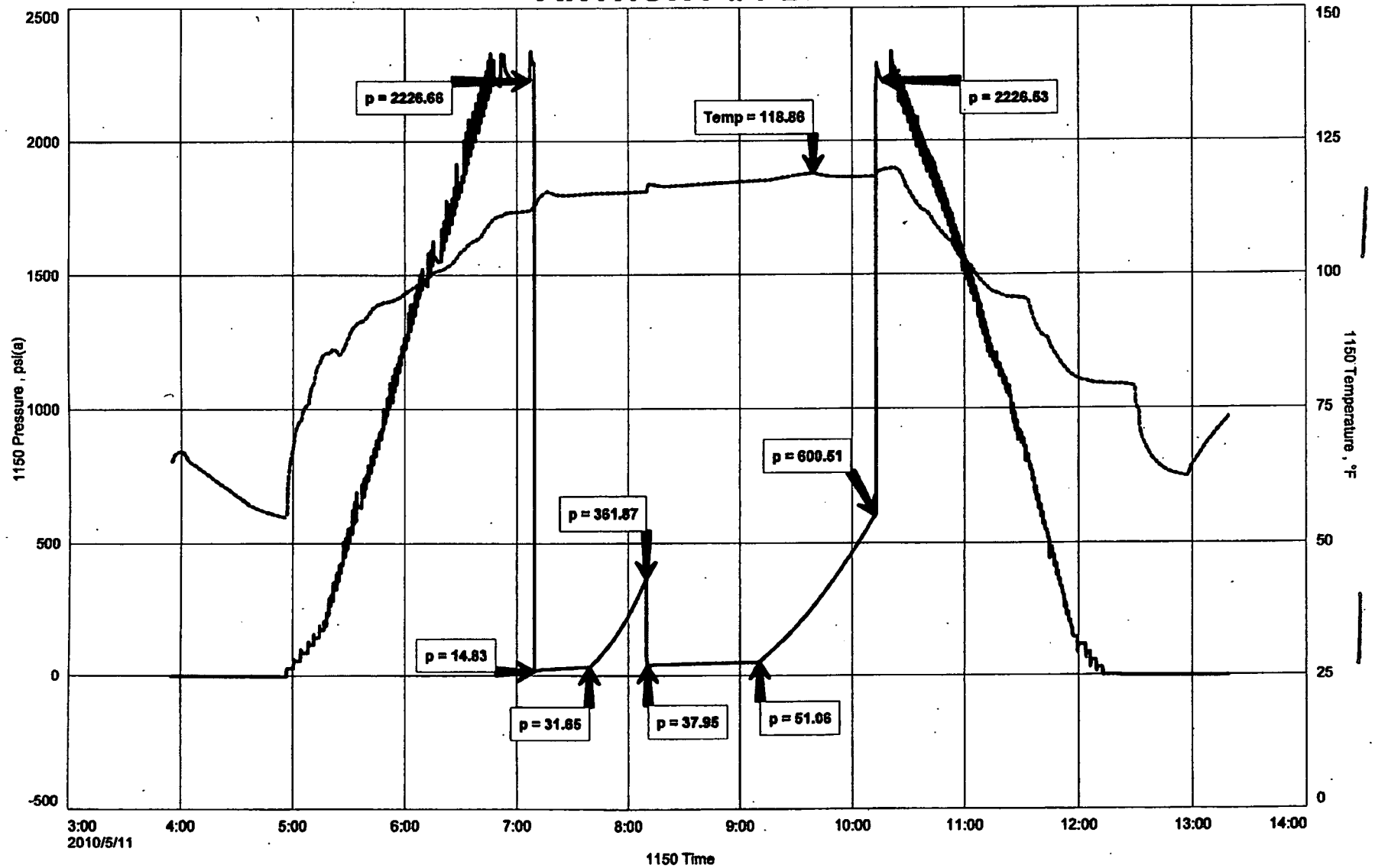
RECOVERED: 540' GAS IN PIPE
30' SLTOCM 1% OIL, 99% MUD
60' G&OCM 14% GAS, 8% OIL, 78% MUD
90' TOTAL FLUID

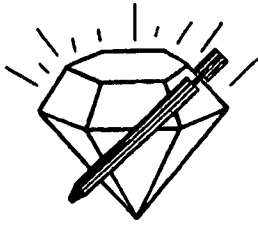
TOOL SAMPLE: 12% GAS, 6% OIL, 82% MUD

L.D. DRILLING, INC.
DST #2 KINDERHOOK 4,720' - 4,783'
Start Test Date: 2010/05/11
Final Test Date: 2010/05/11

ANTHONY #1-27
Formation: DST #2 KINDERHOOK 4,720' - 4,783'

ANTHONY #1-27





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (620) 653-7550 • (800) 542-7313

Company L. D. Drilling, Inc. Lease & Well No. Anthony No. 1-27

Elevation 2194 KB Formation Kinderhook Effective Pay -- Ft. Ticket No. 2662

Date 5-12-10 Sec. 27 Twp. 27S Range 18W County Kiowa State Kansas

Test Approved By James C. Musgrove Diamond Representative Roger D. Friedly

Formation Test No. 3 Interval Tested from 4,784 ft. to 4,798 ft. Total Depth 4,798 ft.

Packer Depth 4,779 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 4,784 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 4,765 ft. Recorder Number 1150 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 4,795 ft. Recorder Number 3815 Cap. 5,700 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Sterling Drilling Co. - Rig 5 Drill Collar Length 306 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 51 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.1 Water Loss 9.6 cc. Drill Pipe Length 4,445 ft. I.D. 3 1/2 in.

Chlorides 5,500 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number 3 Anchor Length 14 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, 1/8 in., blow increasing. Off bottom of bucket in 18 1/2 mins. Weak, 1/8 in., blow back during shut-in.

2nd Open: Strong blow. Off bottom of bucket immediately. No blow back during shut-in.

Recovered 1,310 ft. of gas in pipe

Recovered 30 ft. of heavy gas & oil cut mud = .147600 bbls. (Grind out: 10%-gas; 25%-oil; 65%-mud)

Recovered 61 ft. of heavy gas & oil cut mud = .300120 bbls. (Grind out: 30%-gas; 43%-oil; 27%-mud)

Recovered 91 ft. of TOTAL FLUID = .447720 bbls.

Recovered ft. of

Remarks Tool Sample Grind Out: 44%-oil; 56%-mud

Time Set Packer(s) 12:23 A.M. PNM. Time Started Off Bottom 3:23 A.M. PNM. Maximum Temperature 121°

Initial Hydrostatic Pressure (A) 2240 P.S.I.

Initial Flow Period Minutes 30 (B) 8 P.S.I. to (C) 28 P.S.I.

Initial Closed In Period Minutes 45 (D) 1245 P.S.I.

Final Flow Period Minutes 45 (E) 32 P.S.I. to (F) 54 P.S.I.

Final Closed In Period Minutes 60 (G) 1415 P.S.I.

Final Hydrostatic Pressure (H) 2240 P.S.I.

Diamond Testing

Page 2 of 2 Pages
General information Report

General Information

Company Name L.D. DRILLING, INC.

Contact	L.D. DAVIS	Job Number	
Well Name	ANTHONY #1-27	Representative	ROGER D. FRIEDLY
Unique Well ID	DST #3 KINDERHOOK 4,784' - 4,798'	Well Operator	L.D. DRILLING, INC.
Surface Location	SEC 27-27S-18W KIOWA COUNTY	Report Date	2010/05/12
Well License Number		Prepared By	ROGER D. FRIEDLY
Field	WILDCAT		
Well Type	Vertical		

Test Type	CONVENTIONAL	Start Test Time	21:25:00
Formation	DST #3 KINDERHOOK 4,784' - 4,798'	Final Test Time	06:54:00
Well Fluid Type	01 Oil		
Start Test Date	2010/05/11		
Final Test Date	2010/05/12		
Gauge Name	1150		
Gauge Serial Number			

Test Results

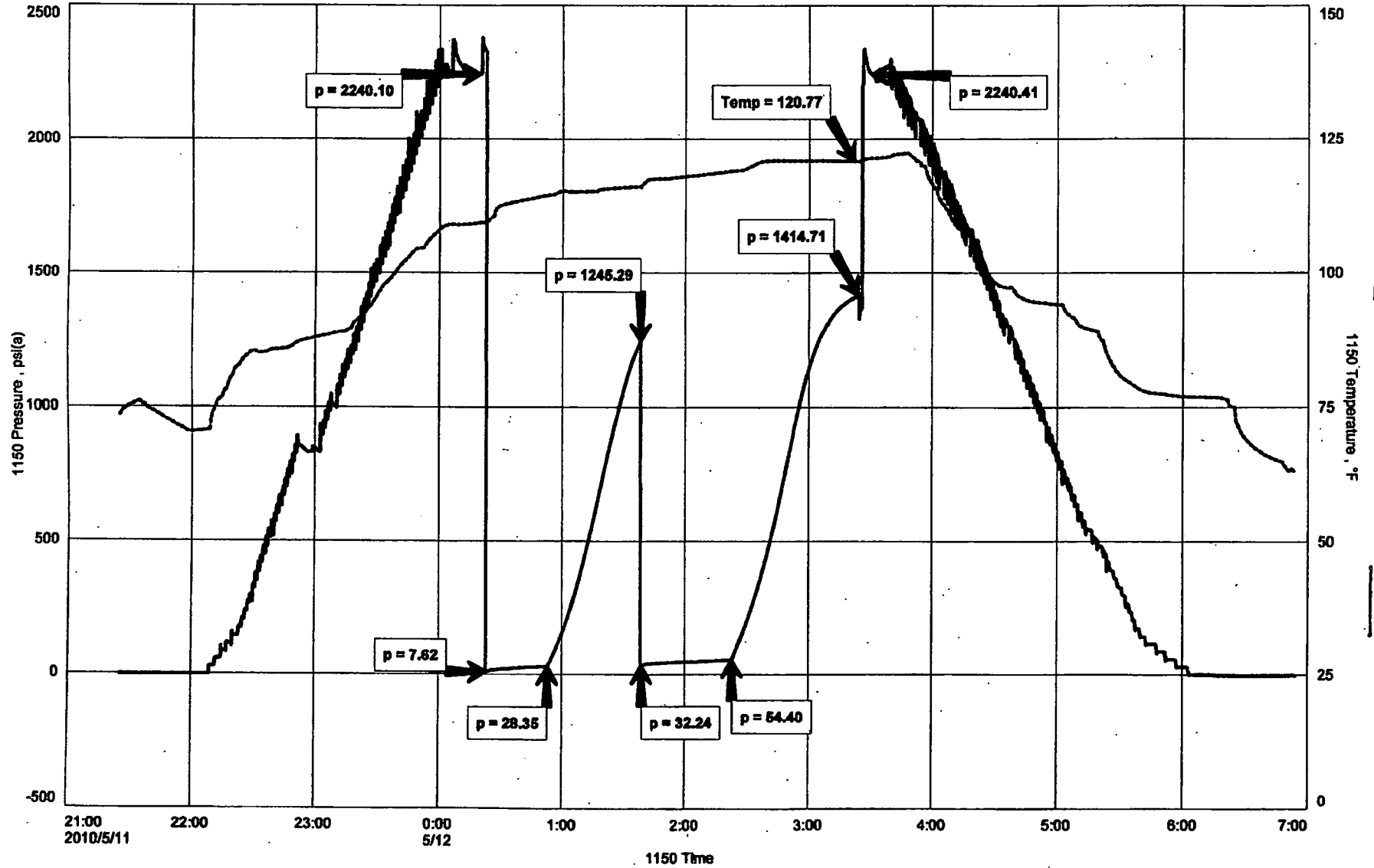
RECOVERED; 1,310' GAS IN PIPE
30' HG&OCM 10% GAS, 25% OIL, 65% MUD
81' HG OCM 30% GAS, 43% OIL, 27% MUD
81' TOTAL FLUID

TOOL SAMPLE:44% OIL, 56% MUD

L.D. DRILLING, INC.
DST #3 KINDERHOOK 4,784' - 4,798'
Start Test Date: 2010/05/11
Final Test Date: 2010/05/12

ANTHONY #1-27
Formation: DST #3 KINDERHOOK 4,784' - 4,798'

ANTHONY #1-27





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 1912 A

27-275-18W

DATE _____ TICKET NO. _____

DATE OF JOB	5-4-10	DISTRICT	Pratt, Kansas	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	L.D. Drilling, Incorporated			LEASE	Anthony			WELL NO.	1-27						
ADDRESS				COUNTY	Kiowa			STATE	Kansas						
CITY				STATE											
AUTHORIZED BY				SERVICE CREW	C. Messick: M. Mattal: D. Phye										
				JOB TYPE:	C.N.W. - Surface										
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	5-3-10	DATE	AM	TIME					
19,866	.75					ARRIVED AT JOB	5-3-10	AM	6:30						
						START OPERATION	5-4-10	AM	4:15						
19,903-19,905	.75					FINISH OPERATION	5	PM	5:00						
19,960-19,918	.75					RELEASED	5-4-10	AM	5:15						
						MILES FROM STATION TO WELL	30								

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: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 106	A Serv Lite Cement	sh	175		\$ 2,275 00
CP 100	Common Cement	sh	175		\$ 2,800 00
CC 102	Cellflake	Lb	88		\$ 325 60
CC 109	Calcium Chloride	Lb	954		\$ 1,001 70
CC 200	Cement Gel	Lb	330		\$ 82 50
CF 105	Top Rubber Plug, 8 5/8"	ea	1		\$ 225 00
CC 131	Sugar	Lb	100		\$ 200 00
E 100	Pickup Mileage	Mi	30		\$ 127 50
E 101	Heavy Equipment Mileage	Mi	60		\$ 420 00
E 113	Bulk Delivery	tm	477		\$ 763 20
CE 200	Cement Pump: 0 Feet To 500 Feet	Job	1		\$ 1,000 00
CE 240	Blending and Mixing Service	sh	350		\$ 490 00
CE 504	Plug Container	Job	1		\$ 250 00
S003	Service Supervisor	Job	1		\$ 175 00

SUB TOTAL \$ 6,182 66

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

TOTAL

CHEMICAL / ACID DATA:			

SERVICE REPRESENTATIVE Clarence R. M. [Signature] THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: Alan [Signature]

FIELD SERVICE ORDER NO. _____

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

BASIC

energy services, L.P.

TREATMENT REPORT

Customer E.D. Drilling, Incorporated	Lease No. Anthony	Date 5-4-10
Lease Anthony	Well # 1-27	
Field Order # 912	Station Pratt, Kansas	Casing 8 7/8 23Lb
Type Job C.N.W. - Surface	Formation	Depth 480 Feet
		County Kiowa
		State Kansas
		Legal Description 27-275-18W

PIPE DATA		PERFORATING DATA		CEMENT USED		TREATMENT RESUME		
Casing Size 8 7/8 23Lb/ft.	Tubing Size 1 1/2"	Shots/Ft	175	sacks	A-Serv Lite	RATE	PRESS	ISIP
Depth 480 Feet	Depth	From	38	Calcium Chloride,	Max	2.5 Lb./st.	Cell	late
Volume 30.5 Bbl.	Volume	From	3.5 Lb./Gal.	8.2 Gal./st.	Avg	1.6 CU.FT./st.		10 Min.
Max Press 400 P.S.I.	Max Press 175	To	Common	with 28 Gel,	38	Calcium Chloride,	2.5 Lb./st.	Cell late
Well Connection Plug on Rainer	Annulus Vol.	From	4.5 Lb./Gal.	6.50 Gal./st.	HHP Used	1.36 CU.FT./st.		Annulus Pressure
Plug Depth 16.5 Feet	Packer Depth	From	To	Flush	30 Bbl.	Fresh Water		Total Load

Customer Representative L.D. Davis	Station Manager David Scott	Treater Clarence R. Messick
---------------------------------------	--------------------------------	--------------------------------

Service Units	19,866	19,903	19,905	19,960	19,918				
Driver Names	Messick	Mattal	Phlye						

Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:00					Trucks on location and hold safety meeting.
2:30					Sterling Drilling start to run all joints new 23Lb./ft. 8 7/8" casing.
4:20					Casing in well. Circulate for 5 minutes.
4:28	300			5	Start Fresh Water Pre Flush.
	350		10	5	Start Mixing 175 sacks A-Serv Lite cement.
	300		60	5	Start Mixing 175 sacks common cement.
	200		102		Stop pumping. Shut in well. Release Top Rubber Plug. Open Well.
4:48	175			5	Start Fresh Water Displacement.
4:55	400		30		Plug down. Shut in well.
					Circulated 5 sacks cement to the pit.
					Wash up pump truck.
5:15					Job Complete.
					Thank You
					Clarence, Mike, Dale



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

034378545
FIELD SERVICE TICKET
1718 1644 A

DATE _____ TICKET NO. _____

DATE OF JOB 5/13/10	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		LEASE ANTHONY		WELL NO. 1-27					
ADDRESS		COUNTY KIOWA		STATE KS					
CITY		STATE		SERVICE CREW K.B. ROBERT, JOE DARE					
AUTHORIZED BY		JOB TYPE: CNW-LOWESTRONG							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE 5-13	AM PM	TIME 1230
19907	1	19960	1			ARRIVED AT JOB		AM PM	1530
19867	1	19918				START OPERATION		AM PM	1945
19959	1					FINISH OPERATION		AM PM	2030
20920	1					RELEASED		AM PM	2100
						MILES FROM STATION TO WELL	40		

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: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP103	60/40 Po2	200 SK.			2400.00
CP103	60/40 Po2	50 SK			600.00
CC111	SALT	1781 lb.			890.50
CC112	CFR	86 lb.			516.00
CC201	G.I. SONITE	1000 lb.			670.00
CE103	5 1/2 TOP RUBBER FLUC	1 EACH			105.00
CE251	5 1/2 BUDD'S SHOE	1 EACH			250.00
CE1451	5 1/2 HEN DUNSMY FLOWN	1 EACH			215.00
CE1651	5 1/2 TURBUZZER	7 EACH			770.00
C704	OS-12 KCL	1 gallon			35.00
CC151	MUDFLUSH	500 gallon			430.00
E100	PERKUP MILEAGE	30 mile			177.50
E101	TRUCK MILEAGE	100 mile			420.00
E113	BULK DELIVERY	323 TM			516.00
CE205	PUMP CHARGE	1 EACH			2520.00
CE240	BLENDED CHARGE	250 SK.			350.00
CE504	PUMP LOW TAPER	1 EACH			250.00
S003	SERVICE SUPERDOL	1 EACH			175.00

SUB TOTAL 6856.40

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	DLS
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE *K. Gossney* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Alan L. Smith*

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

BASIC

energy services, L.P.

TREATMENT REPORT

Customer L.D. DRIVING	Lease No.	Date 5-13-10
LBase ANTHONY	Well # 1-27	
Field Order # 1044A	Station PRATT, KS	Casing 5/2
Type Job CNW - LOWC STRENG	Depth 4878	County KIOWA
	Formation TD-4880'	State KS
		Legal Description 27-27-18

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5/2	Tubing Size	Shots/Ft	15.4	Acid	200 sk 60/40 P02	RATE	PRESS	ISIP
Depth 4878	Depth	From	To 1.18	Pre-Pad	18% SALT	1/2% CBR		5 Min.
Volume	Volume	From	To 4.3	Post	5 #/sk GELSONITE			10 Min.
Max Press	Max Press	From	To	Free		Avg		15 Min.
Well Connection	Annulus Vol.	From	To		50 x 60/40 P02	HHP Used		Annulus Pressure
Plug Depth 7862	Packer Depth	From	To	Flush	RH & MH	Gas Volume		Total Load

Customer Representative **LD** Station Manager **SCOTT** Treater **CORWICK**

Service Units	1990	1995-20920	19960-19918	19867
Driver Names	KG	JDE	DAVE	ROBERT

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1530					ON LOCATION
					RUN 4880' 5/2 15.5" CSG-119 JTS
					GUIDE SHOE, INSERT AN 1ST COLLAR
					CENI-1-3-5-7-9-11-13
1900					THAT BOTTOM - DROP BIT - CIRCULATE
					SET 5/2 AT 4878'
1945	300		20	6	PUMP 20 bbl. 2% KCL H2O
	300		12	6	PUMP 12 bbl. MUDFLUSH
	300		3	6	PUMP 3 bbl. H2O
	200		42	6	MIX 200 sk. 60/40 P02
					18% SALT 1/2% CBR 5 #/sk GELSONITE
					STOP - WASH PUMP LANE - DROP PLUG
	0		0	6	START DEPT.
	200		90	6	LIFT CEMENT
	800		110	4	SLOW RATE
2020	1500		115.8	3	PLUG DOWN - HOLD
					PLUG RATHOLE - 30 sk 60/40 P02
					PLUG MOUNT HOLE - 20 sk 60/40 P02
2100					JOB COMPLETE - KEVIN



James C. Musgrove
Petroleum Geologist

Office (620) 588-4250 212 Main St. • P.O. Box 215 • Claflin, KS 67525 Home (620) 587-3444

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY LD Drilling Inc.
LEASE Anthony #1-27
FIELD Winpeak
LOCATION 1/2-1/2-NW-SW
SEC 27 TWP 27^s RGE 18^w
COUNTY Kiowa STATE Kansas

ELEVATIONS

KB 2194
DF _____
GL 2182
Measurements Are All From -KB-

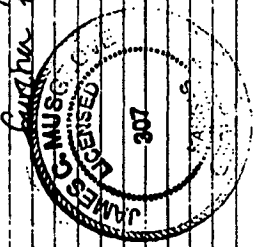
CONTRACTOR Storking Drilling Co. (rig #5)
SPUD 5-3-2010 COMP 5-13-2010
RTD 4880 LTD 4879
MUD UP 3600 TYPE MUD Chemical

CASING 8 5/8" 483'
SURFACE 5 1/2" 4879'
PRODUCTION _____
ELECTRICAL SURVEYS
By Hog 2004
D.L. Compensated Porosity
Micro, Sonic

SAMPLES SAVED FROM 2400 TO _____
DRILLING TIME KEPT FROM 2400 TO _____
SAMPLES EXAMINED FROM 2400 TO _____
GEOLOGICAL SUPERVISION FROM 2400 TO _____
GEOLOGIST ON WELL Jim Musgrove, Scott Atberg

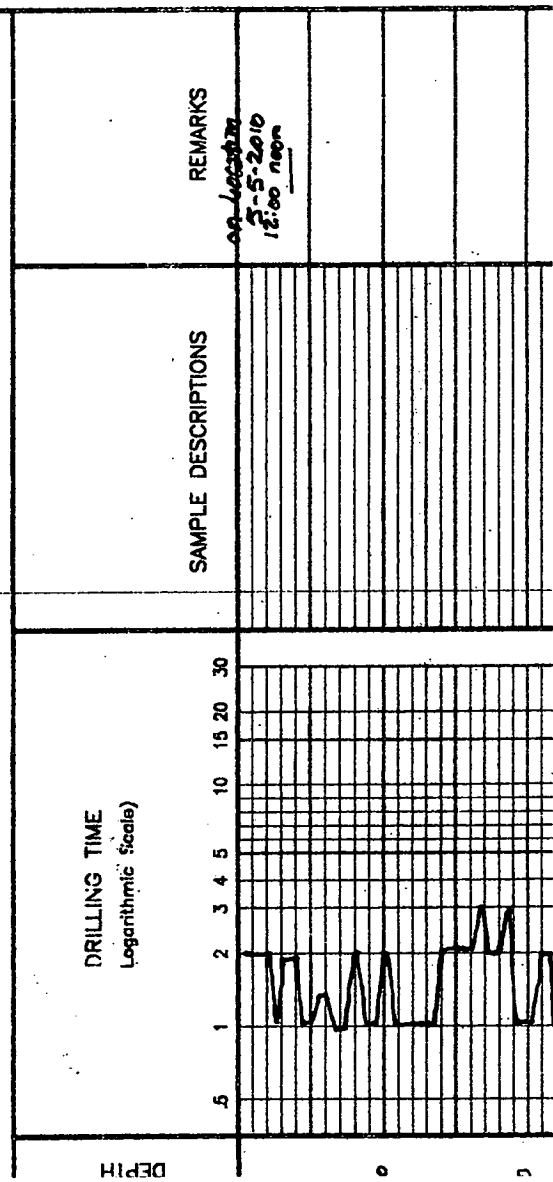
FORMATION TOPS	LOG	SAMPLES
Herington	2424 - 230	Tracing 478 - 1984
Winfield	2484 - 290	Base Kansas City 4576 - 2382
Towanda	2549 - 355	Mississippi Kgl. 4724 - 2530
Et. Riley	2600 - 406	Upper Kinderhook Sand 4739 - 2545
Flournoy	2643 - 449	Lower Kinderhook Sand 4770 - 2576
Storker	3373 - 1179	Viola 4809 - 2615
Ward	3574 - 1310	RTD 4880 - 2615

5 1/2" production casing was set and cemented to further test the lower Kinderhook Sand. Respectfully submitted, James C. Musgrove, N. Scott Atberg

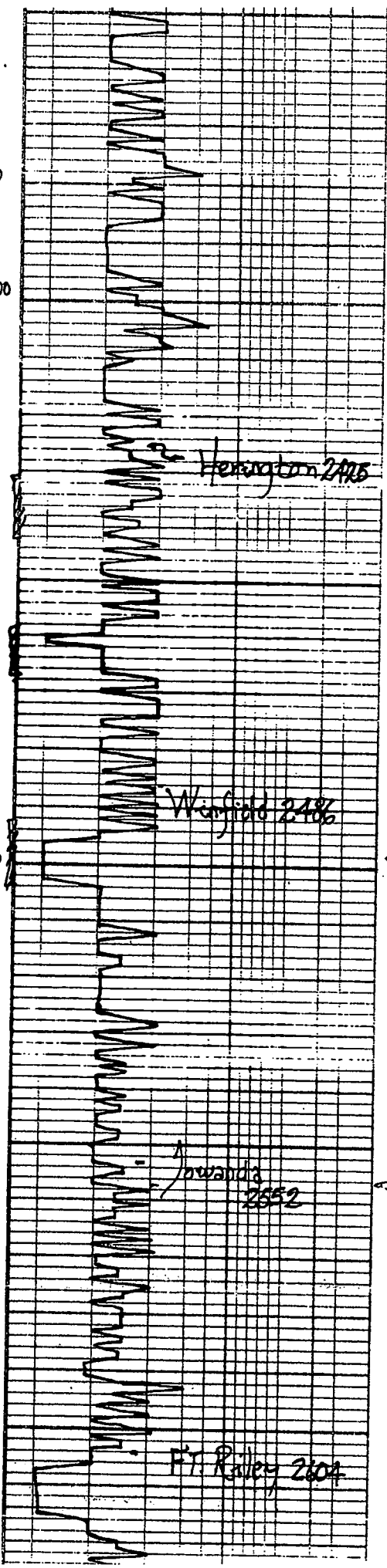


LEGEND

- Dolomite
- Chert
- Ool. Lime
- Limestone
- Carb sh
- Shale
- Sandstone
- Salt
- Anhydrite



60
80
100
120
140
160
180
200
220
240
260
280
300
320
340
360
380
400
420
440
460
480
500
520
540
560
580
600
620
640
660
680
700
720
740
760
780
800
820
840
860
880
900
920
940
960
980
1000



Herington 2425

Winfield 2486

Inwanda 2552

Ft. Riley 2604

gr/wh sandy shale

32

sl. gr. (x. suc, sand) / dr. con. d

gr/dirty gray shaly dolomite

32

as + gr/ten d

fr. ten d / dolomite ss

32

fr. sandy & ls. gray foss, slightly dolomitic / gr. ss, dolomite & gray d

32

ls, wh. finely con, scatt. con. / 215

32

Poon samples

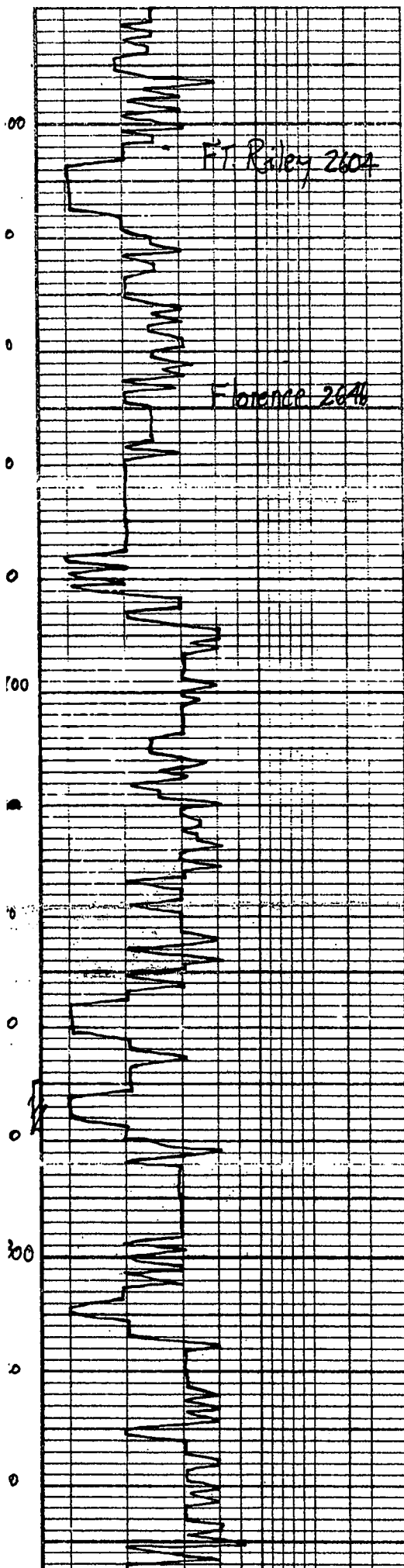
3

23 unit gas kick

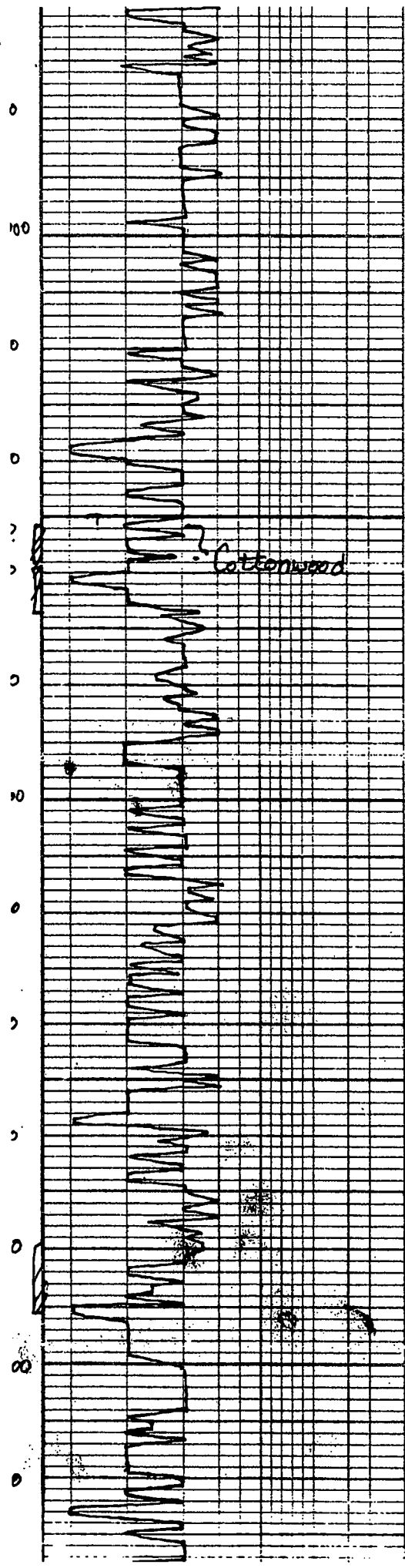
30 ft. samples

2182 GL -
2188 KB -
2194

visc. d 32-34



		visc. & 32-34
	ls, wh/gy, silt, sand, nls	
	32	
	na	
	32	
	ditto	
	mar/gy sh.	
	gy/ls, wh/gy, few detritic sh.	
	ls, wh/gy, foss, cherty	
	32	
	gy/ma sh	
	bb aa	floor samples
	32	15 unit block
	floor samples	
	32	



ditto

Slugs
uphole
Carings

}
}

Tr.
25' why (only sub-oom)
Gas Gas On Key

}
}

uphole
Carings
only/red bed/gyp

aa
(Tank)

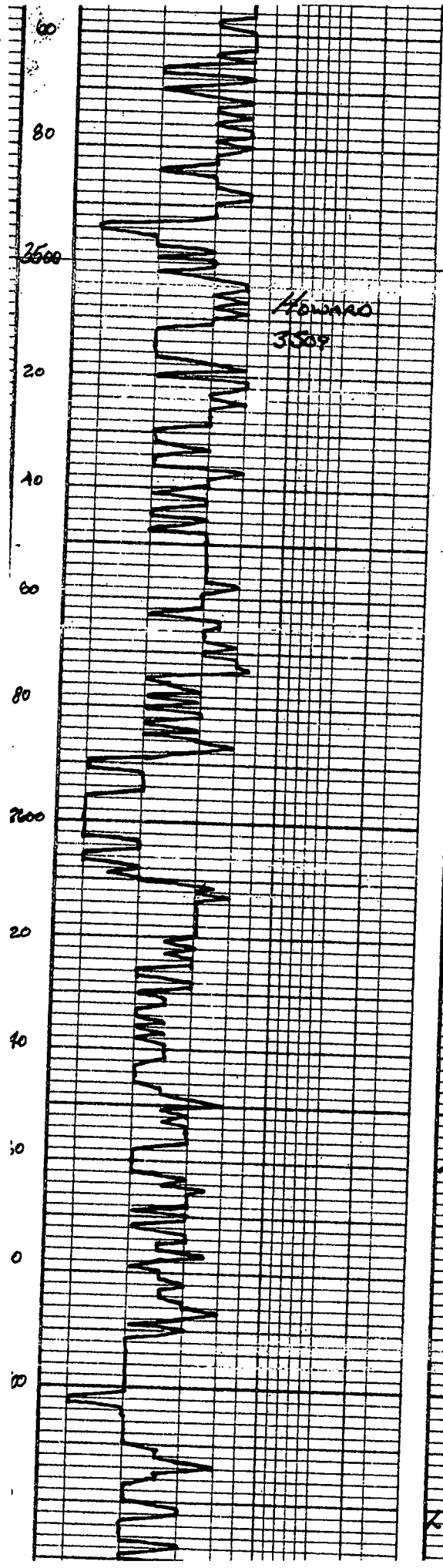
}
}

For
Samples

?? aa unit Kick

visc
not high
enough to
catch
representative
samples

No
Gas
Kicks



Howard
3500

LS tan white, fossiliferous, sh. mottled, fossil.

LS greenish, buff, fossiliferous sh. fossil, sh. cherty

LS greenish, tan, sh. fossil, sh. cherty

Shale; gray

LS white, tan, fossiliferous, cherty

SS

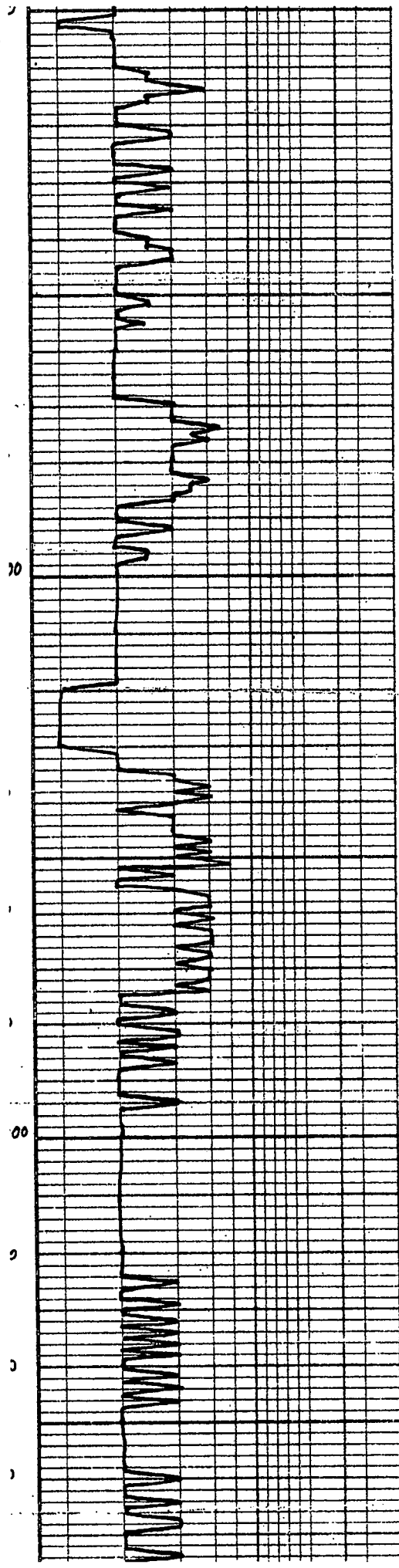
LS greenish, fossiliferous, fossil, cherty

SS

LS greenish, buff, fossil, cherty

17 unit thick

Displace sand



13; gray-white, buff
foss., cherty

SS

14; somewhat, blue, buff
cherty

SS

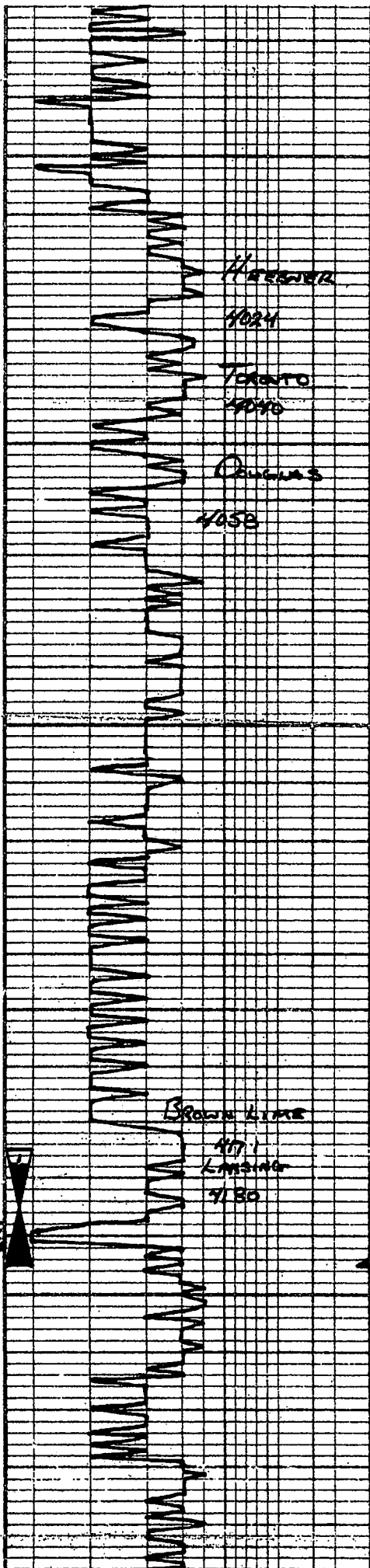
15; cream-white, oolitic
cherty

SS

16; tan-white, buff
foss., St. foss., cherty

SS

17; buff-white, blue,
thin f., foss. & cherty



Hessner

4024

Toronto

4040

Oquirros

4058

Brown lime

4171

Lansing

4180

K

Shale; gray-ble, sl. coals 28 in. + Gas Kick

S. cream white, extra, sl. coals, sl. foss.

Shale, lt. gray, silty to sandy 5-8-2010 1074 @ 1000 am.

Shale; lt. gray, silty, sl. thin imp.

SS

Shale; lt. gray, silty to sandy, soft

SS

S. Sampson, extra, coarse, sl. foss

S. buff; white, fine, pale, sl. gray, sl. silty, with sh. coals, sl. sh.

Shale; lt. gray

S. cream white, extra, sh. coals, sl. foss

S. buff white, extra, fine, sh. coals, sl. sh., no. 10 sh.

S. cream white fine

OST #1
4175-4195
Time 30-45-45-60
SP 808 1/2 min
FR 808 5 min

SS 10-11-12-13-14
FMP 1936 FMP 1918
SFP 2032 FMP 1832
LSP 283 FMP 283
Rec 1144' GAP
30' Drilling Mud

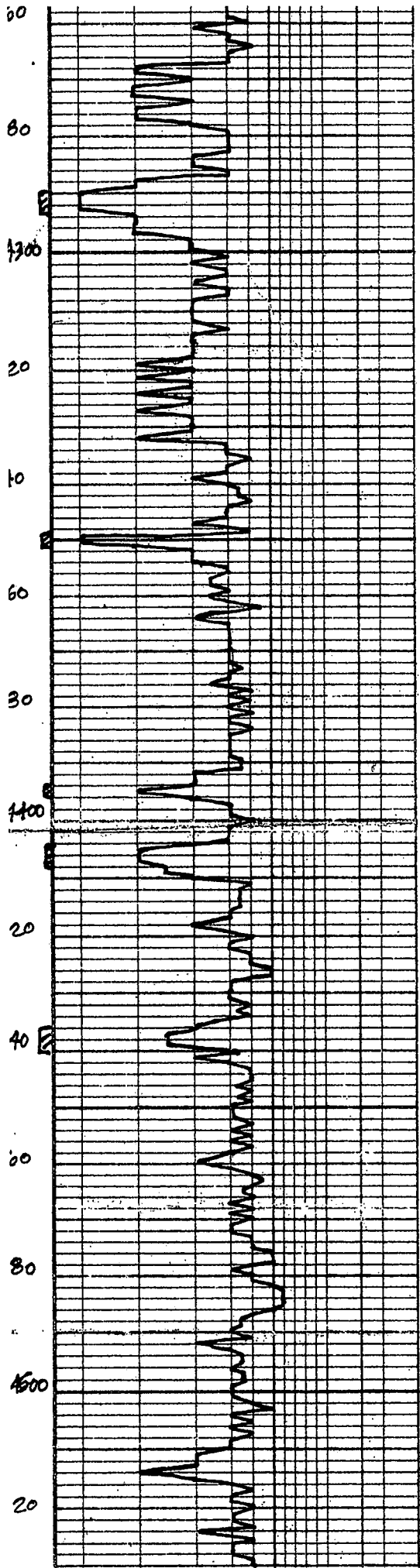
Temp 114°

SAT 1/2

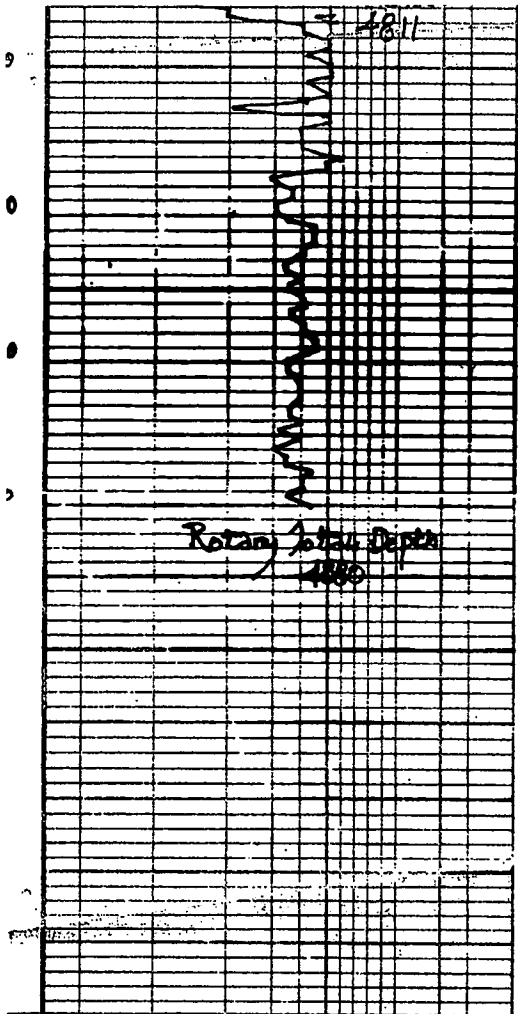
775 amt Gas Kick
5-9-2010

STRAP
BOARD 4203.45
STRAP 4201.18
2.25 Start

U15 52
WT 9.1
NA 8.0
GAL 5000



LS: tan-white, silty, to clay, cherty, no vis shows	No Gas Kick
LS: tan-buff, silty, cal. sh., no vis shows	No Gas Kick
LS: buff-white, silty, sh. cherty, tan, tan, tan, cherty	
LS: green-white, sandy, silty, cherty	
LS: green-white, silty, sh. cherty, no vis shows	No Gas Kick
LS: buff, silty, clay, to sand, no vis shows	
LS: tan-white, silty, tan, cherty	
LS: tan, silty, sh. cherty, to cal. sh. no vis shows	No Gas Kick
LS: tan-white, silty, sandy, cal. sh., cherty, no vis shows	No Gas Kick
Shale: gray-bk	
LS: tan, silty, sh., to clay, no vis shows	No Gas Kick
LS: green-white, sandy, sh. cherty, to clay	
Shale: gray-bk	1/2 hour Gas Kick
LS: green-white, silty, sh. cherty, sh. cherty	
LS: tan, buff, silty, to clay, sh. cherty, no vis shows	



Rotary Total Depth
1800

Dark, Spotted, opaque - trans. 1/2
 wh/gry brng - trans. 1
 ?
 ?
 light / tan dolomite; Bar
 (Chert)
 ?
 wh / gry; tan dolomite
 poor - wh - gry - brng -
 opaque A

Flow; strong (0.82 immediate)
 Recovery; 150' ops in pipe
 30' oil and gas cut
 mud
 (10% gas, 25% oil)
 (5% mud)
 61' Heavy oil; gas cut
 mud
 (30% gas, 43% oil)
 57% mud
 Pressure; 10' - 135' - 145'
 5' - 145' "
 3' - 8-28 "
 15' - 31-31 "
 15' - 220'
 -240'