



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: _____



1068346

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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PREPAY

PAID
9-30-11
FNB SP#17570

PAGE 1 of 1	CUST NO 1004072	INVOICE DATE 09/15/2011
INVOICE NUMBER 1718 - 90699215		

Pratt (620) 672-1201
 B STRATA EXPLORATION
 I PO Box: 401
 L FAIRFIELD
 L IL US 62837
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Naumann 1A-32
 O LOCATION
 B COUNTY Kiowa
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40369578	19842		Net - 30 days	10/15/2011

For Service Dates: 09/12/2011 to 09/12/2011

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	QTY	U of M	UNIT PRICE	INVOICE AMOUNT																													
						LEV	P/P																												
0040369578																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>LEASE</td> <td colspan="2">9/19 NAUMANN # 1A-32</td> <td>LEV</td> <td>5</td> <td>P/P</td> <td>9/19</td> </tr> <tr> <td>DES</td> <td colspan="2">CEMENT 5 1/2" LONGSTRING</td> <td></td> <td></td> <td>A/P</td> <td>9/22</td> </tr> <tr> <td>DRL</td> <td>COM</td> <td>LOE</td> <td>G/L</td> <td></td> <td></td> <td>D/D</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td>73551</td> <td></td> <td>11862</td> <td>73</td> </tr> </table>								LEASE	9/19 NAUMANN # 1A-32		LEV	5	P/P	9/19	DES	CEMENT 5 1/2" LONGSTRING				A/P	9/22	DRL	COM	LOE	G/L			D/D		X		73551		11862	73
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DRL	COM	LOE	G/L			D/D																													
	X		73551		11862	73																													
171804851A Cement-New Well Casing/Pi 09/12/2011																																			
5 1/2" Longstring																																			
50/50 POZ			200.00	EA	8.69		1,737.90 T																												
60/40 POZ			50.00	EA	9.48		473.97 T																												
Cello-flake			50.00	EA	2.92		146.14 T																												
Cal-Set			840.00	EA	0.59		497.67 T																												
FLA-322			84.00	EA	5.92		497.67 T																												
KCL Potassium Chloride			453.00	EA	1.18		536.78 T																												
Gilsonite			1,200.00	EA	0.53		635.13 T																												
Mud Flush			1,000.00	EA	0.68		679.36 T																												
CS-1L KCL Substitute			5.00	EA	27.65		138.24 T																												
Latch Down Plug & Baffle 5 1/2" (Blue)			1.00	EA	315.98		315.98																												
Auto Fill Float Shoe 5 1/2" (Blue)			1.00	EA	284.38		284.38																												
Turbolizer 5 1/2" (Blue)			12.00	EA	86.90		1,042.74																												
5 1/2" Basket (Blue)			2.00	EA	229.09		458.17																												
Cement Scratchers Cable Type 5 1/2"			6.00	EA	59.25		355.48																												
Unit Mileage Charge-Pickups, Vans & Cars			30.00	HR	3.36		100.72																												
Heavy Equipment Mileage			60.00	MI	5.53		331.78																												
Proppant and Bulk Delivery Charges			317.00	MI	1.26		400.67																												
Depth Charge; 4001-5000'			1.00	HR	1,990.72		1,990.72																												
Blending & Mixing Service Charge			250.00	MI	1.11		276.48																												
Plug Container Utilization Charge			1.00	EA	197.49		197.49																												
Supervisor			1.00	HR	138.24		138.24																												
High Head Charge			1.00	EA	236.99		236.99																												

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	11,472.70
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	390.03
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	11,862.73
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



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 04851 A

DATE _____ TICKET NO. _____

DATE OF JOB: 9-12-2011		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: STRATA EXPLORATION				LEASE: NAUMANN				WELL NO. 1A-32	
ADDRESS:				COUNTY: KIOWA		STATE: Ks.			
CITY:		STATE:		SERVICE CREW: LESLEY, LAWRENCE, GIBSON, MCKASKEY					
AUTHORIZED BY:				JOB TYPE: CNW - 5 1/2" L.S.					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
37586	2						9-12-11	AM	12:00
19889-19842	2							AM	1:00
19832-21010	2							AM	7:00
								AM	9:15
								AM	9:30
						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 104	50/50 P02	SK	200		2,200.00
CP 163	60/140 P02	SK	50		600.00
CC 102	CELL-FLAKE	lb	50		185.00
CC 113	CAL-SET	lb	840		630.00
CC 129	FLA-322	lb	84		630.00
C 700	KCl - POTASSIUM CHLORIDE	lb	453		679.50
CP 201	GILSONITE	lb	1200		804.00
CF 607	LATCH DOWN PLUG & DAFFLE 5 1/2"	EA	1		400.00
CF 1251	AUTO FILL FLOAT SHOE, 5 1/2"	EA	1		360.00
CF 1651	TURBOLIZER, 5 1/2"	EA	12		1,320.00
CF 1901	BASKET, 5 1/2"	EA	289		580.00
CF 2001	CEMENT SCRATCHERS CABLE TYPE, 5 1/2"	EA	6		450.00
CC 151	MUD FLUSH	GAL	1000		860.-
C 704	CS-1L, KCL SUB.	GAL	5		175.-

SUB TOTAL

ALS

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE: <i>D. P. Lesley</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>[Signature]</i>
FIELD SERVICE ORDER NO.:	(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

Customer <i>STRATA EXPLORATION</i>	Lease No.	Date <i>9-12-2011</i>
Lease <i>NAUMANN</i>	Well # <i>1A-32 TD-7</i>	
Field Order # <i>4652</i>	Station <i>Pratt, Ks.</i>	Casing <i>5 1/2"</i>
Type Job <i>CNW-5 1/2" L.S.</i>	Formation	Depth <i>4900'</i>
		County <i>KIOWA</i>
		State <i>Ks.</i>
		Legal Description <i>32-27-18</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>5 1/2"</i>	Tubing Size	Shots/Ft	<i>CMT-</i>	Acid <i>200SK 50/50 Poz</i>		RATE	PRESS	ISIP
Depth <i>4900'</i>	Depth	From	To	Pre Pad <i>@ 1.35 CUFT³</i>	Max			5 Min.
Volume <i>116.16 BBL</i>	Volume	From	To	Pad	Min			10 Min.
Max Press <i>1500</i>	Max Press	From	To	Frac	Avg			15 Min.
Well Connection <i>1 1/2"</i>	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth <i>4902'</i>	Packer Depth	From	To	Flush <i>115.71 BBL</i>	Gas Volume			Total Load

Customer Representative <i>G. PAYNE</i>	Station Manager <i>D. SCOTT</i>	Treater <i>K. LESLEY</i>
Service Units <i>37586 19889 19842 19832 21010</i>		
Driver Names <i>LESLEY LAWRENCE GIBSON MCKASKEY</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1:00 AM</i>					<i>ON LOCATION - SAFETY MEETING</i>
					<i>RUN 5 1/2" x 15.5# CSG (CIRC. 3 TIME GOING IN)</i>
					<i>TURBO - 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 35, 40</i>
					<i>BASKET - 11, 16</i>
					<i>6 - SCRATCHERS ON JT. # 2</i>
<i>7:00 AM</i>					<i>CSG. ON BOTTOM</i>
<i>7:05 AM</i>					<i>HOOK UP TO CSG. / BREAK CIRC. W/ RIG = 1 HR</i>
<i>8:10 AM</i>	<i>200</i>		<i>24</i>	<i>6</i>	<i>MUD FLUSH</i>
<i>8:19 AM</i>	<i>200</i>		<i>5</i>	<i>6</i>	<i>H₂O SPACER</i>
<i>8:22 AM</i>	<i>100</i>		<i>48</i>	<i>6</i>	<i>MIX 200SK. 50/50 Poz @ 14 PPG</i>
<i>8:23 AM</i>					<i>CLEAR PUMP & LINE - DROP PLUG</i>
<i>8:27 AM</i>	<i>0</i>		<i>0</i>	<i>7</i>	<i>START DISPLACEMENT</i>
<i>8:35 AM</i>	<i>300</i>		<i>81</i>	<i>6</i>	<i>LIFT PRESSURE</i>
<i>8:49 AM</i>	<i>700</i>		<i>110</i>	<i>5</i>	<i>SLOW RATE</i>
<i>9:05 AM</i>	<i>1500</i>		<i>116</i>	<i>4</i>	<i>PLUG DOWN - HELD</i>
					<i>CIRC. THRU JOB</i>
			<i>6-4</i>		<i>PLUG R.H. & M.H.</i>
					<i>JOB COMPLETE,</i>
					<i>THANKS -</i>
					<i>KEVEN LESLEY</i>



PAGE 1 of 1	CUST NO 1004072	INVOICE DATE 09/06/2011
INVOICE NUMBER 1718 - 90691391		

Pratt (620) 672-1201
 B STRATA EXPLORATION
 I PO Box: 401
 L FAIRFIELD
 L IL US 62837
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Naumann 1A-32
 O LOCATION
 B COUNTY Kiowa
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 E JOB CONTACT

PAID
 9-16-11
 FNB SA 7526

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40365650	19842		Net - 30 days	10/06/2011

For Service Dates: 09/01/2011 to 09/01/2011	QTY	U of M	UNIT PRICE				INVOICE AMOUNT
			ORL	COM	LOE	G/L	
0040365650							
171804697A Cement-New Well Casing/Pi 09/01/2011							
8 5/8" Surface Pipe							
A Serv Lite	100.00	EA			10.01		1,000.91 T
Common	200.00	EA			12.32		2,463.79 T
Cello-flake	75.00	EA			2.85		213.66 T
Calcium Chloride	637.00	EA			0.81		514.97 T
Top Rubber Cement Plug 8 5/8"	1.00	EA			173.23		173.23
Baffle Plate Aluminum 8 5/8" (Blue)	1.00	EA			130.89		130.89
8 5/8" Basket (Blue)	1.00	EA			242.53		242.53
Unit Mileage Charge-Pickups, Vans & Cars	30.00	HR			3.27		98.17
Heavy Equipment Mileage	60.00	MI			5.39		323.37
Proppant and Bulk Delivery Charges	413.00	MI			1.23		508.77
Depth Charge; 0-500'	1.00	HR			769.93		769.93
Blending & Mixing Service Charge	300.00	MI			1.08		323.37
Plug Container Utilization Charge	1.00	EA			192.48		192.48
Supervisor	1.00	HR			134.74		134.74

9/9	NAUMANN 1A-32	LEV 5	P/P 9/9
	CEMENT SURF PIPE		A/P 9/15
X			D/D
		917.30 / 7396	92

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	7,090.81
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	306.11
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	7,396.92
DALLAS, TX 75284-1903	MIDLAND, TX 79702		

Customer <i>STRATA EXPLORATION</i>	Lease No.	Date <i>9-1-2011</i>	
Lease <i>NAUMANN</i>	Well # <i>1A-32</i>		
Field Order # <i>041077</i>	Station <i>PRATT, KS.</i>	Casing <i>8 5/8 x 24"</i>	Depth <i>183'</i>
Type Job <i>CNW-8 5/8" S.P.</i>	Formation	County <i>KIOWA</i>	State <i>KS.</i>
		Legal Description <i>32-27-18</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft	<i>CMT -</i>	Acid <i>100SK A-SERV LITE</i>	RATE	PRESS	ISIP	
Depth <i>183.33</i>	Depth	From	To	Pre Pad <i>@ 1.64 CUFT³</i>	Max		5 Min.	
Volume <i>30.78 BBL</i>	Volume	From	To	Pad <i>200SK COMMON</i>	Min		10 Min.	
Max Press <i>300</i>	Max Press	From	To	Frac <i>@ 1.20 CUFT³</i>	Avg		15 Min.	
Well Connection <i>P.C.</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>441'</i>	Packer Depth	From	To	Flush <i>28 BBL</i>	Gas Volume		Total Load	

Customer Representative <i>SHANE-STER.#2</i>	Station Manager <i>D. SCOTT</i>	Treater <i>K. LESLEY</i>
Service Units <i>19870 19889 19842 19960 19918</i>		
Driver Names <i>LESLEY LAWRENCE PHYE</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>2:00pm</i>					<i>ON LOCATION - SAFETY MEETING</i>
<i>3:45pm</i>					<i>RUN 11 JTS. 8 5/8 x 24" CSG.</i>
<i>4:00pm</i>					<i>BASK. ON JO. #8 - INSERT AT 441'</i>
<i>4:50pm</i>					<i>CSG. ON BOTTOM</i>
<i>5:00pm</i>					<i>HOOK UP TO CSG. / BREAK CIRC. W/ RIG</i>
<i>5:20pm</i>	<i>300</i>		<i>5</i>	<i>6</i>	<i>H2O AHEAD</i>
<i>5:32pm</i>	<i>200</i>		<i>29</i>	<i>6</i>	<i>MIX 100SK A-SERV LITE @ 13.36 PPG</i>
<i>5:38pm</i>	<i>200</i>		<i>43</i>	<i>6</i>	<i>MIX 200SK COMMON @ 15.6 PPG</i>
<i>5:45pm</i>					<i>SHUT DOWN - RELEASE PLUG</i>
<i>5:52pm</i>	<i>0</i>		<i>0</i>	<i>4</i>	<i>START DISPLACEMENT</i>
<i>5:58pm</i>	<i>200</i>		<i>20</i>	<i>3</i>	<i>SLOW RATE</i>
<i>6:00pm</i>	<i>300</i>		<i>28</i>	<i>3</i>	<i>PLUG DOWN - CLOSE IN AT HEAD</i>
					<i>CIRC. THRO JOB</i>
					<i>CIRCULATED 10 BBL TO PIT</i>
					<i>JOB COMPLETE,</i>
					<i>THANKS -</i>
					<i>KEVEN LESLEY</i>



PAGE 1 of 1	CUST NO 1004072	INVOICE DATE 09/01/2011
INVOICE NUMBER 1718 - 90689396		

PAID

9-16-11

FNB SA# 7526

Pratt (620) 672-1201
 B STRATA EXPLORATION
 I PO Box: 401
 L FAIRFIELD
 L IL US 62837
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Naumann 1A-32
 O LOCATION
 B COUNTY Kiowa
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40364546	19842		Net - 30 days	10/01/2011

For Service Dates: 08/31/2011 to 08/31/2011

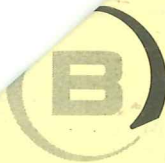
0040364546

171804492A Cement-New Well Casing/Pi 08/31/2011
 13 3/8" Conductor

LEASE 9/2	NAUMANN 1-A 32			LEV 5	P/P 9/8
DES CEMENT COND. CASING				A/P 9/5	
DRL X	COM	LOE	G/L 71230/7378	82	D/D

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
Common	300.00	EA	12.32	3,695.99 T
Cello-flake	75.00	EA	2.85	213.68 T
Calcium Chloride	564.00	EA	0.81	455.99 T
13 3/8" Basket (Blue)	1.00	EA	292.60	292.60
Unit Mileage Charge-Pickups, Vans & Cars	30.00	HR	3.27	98.18
Heavy Equipment Mileage	60.00	MI	5.39	323.40
Proppant and Bulk Delivery Charges	423.00	MI	1.23	521.14
Depth Charge; 0-500'	1.00	HR	770.00	770.00
Blending & Mixing Service Charge	300.00	MI	1.08	323.40
Supervisor	1.00	HR	134.75	134.75
High Head Charge (Over 6')	1.00	EA	231.00	231.00

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	7,060.13
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	318.69
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	7,378.82
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



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 04492 A

DATE _____ TICKET NO. _____

DATE OF JOB 8-31-11 DISTRICT 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 Stata Exploration, INC		LEASE NUMANN #1A-32 WELL NO.							
ADDRESS		COUNTY KIOWA 32-27-18 STATE KANSAS							
CITY STATE		SERVICE CREW Allen, Joe, TJ							
AUTHORIZED BY		JOB TYPE: 13 3/8 Conductor cnw							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
28443 PU	1 1/2						8-31-11	PM	1145
						ARRIVED AT JOB		AM	130
19889-19842	1 1/2					START OPERATION		AM	800
19832-21010	1 1/2					FINISH OPERATION		AM	930
						RELEASED		AM	1000
						MILES FROM STATION TO WELL			30-mile

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
CP100	Common	SK	300		\$ 4800.00
CC102	CELL FLAKE	lb	75		\$ 277.50
CC109	CALCIUM CHLORIDE	lb	564		\$ 592.20
CF1907	BASKET	EA	1		\$ 380.00
F100	Unit Mileage Charge Pickup	mi	30		\$ 127.50
F101	Heavy Equip. Mileage	mi	6403		\$ 420.00
F113	Bulk Delivery Charge	TM			\$ 676.80
C200	Depth Charge 0-500	4-hr	1		\$ 1000.00
CE240	Blending & mixing Service chg.	SK	300		\$ 420.00
CE503	Derrick Charge 15' up.	EA	1		\$ 300.00
S003	Service Supervisor first 8hrs on loc.	EA	1		\$ 175.00

SUB TOTAL **hc 7060.13**

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		11

SERVICE REPRESENTATIVE **Allen F. Wentz** THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

Customer STRATA Exploration, INC		Lease No.		Date	
Lease NUMANN		Well # 1A-32		8-31-11	
Field Order # 04492A	Station Pratt KS	Casing 13 3/8"	Depth 230	County Riowa	State KANS.
Type Job 13 3/8" Conductor		Formation LW	TO 235	Legal Description 32-27-18	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 13 3/8"	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
200	Depth	From	To	Pre Pad	Max		5 Min.	
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection Swedge	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush Disp H2O	Gas Volume		Total Load	

Customer Representative Shane TP			Station Manager scotty			Treater Allen		
Service Units	28443	19887	19842	19832	21016			
Driver Names	Allen	Joe	Melson	TJ				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
130pm					DN Loc. Discuss Safety, Setup. Plan Job
					Drilling 17/8" Hole.
145					Hole cut cir w/ Rig.
215					Start out of hole w/ Bit.
					Out of hole, Rig up to Run
					13 3/8" Casing 24.50'
300					Start casing - start to
					circ. Joints down - stacked
					out w/ 3rd joint in hole 15'
0830	200+			5	set pipe @ 200 approx
					start mix 300 SKS common
					2% CC 1/4" CF
			64		Finish mix
900			28		Disp. 28 BBLs H2O. Plug Down
	300+				Shut in.
					Knock loose washup equip
1000					Job complete.
					THANKS
					Allen, Joe
					TT
					CMTCIR To Pit.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Strata Exploration Inc

Naumann #1-32 A

PO Box 401
Fairfield IL 62837

32-27s-18w

Job Ticket: 44055

DST#: 1

ATTN: John R Kinney/Jon Chrd IL 62837

Test Start: 2011.09.07 @ 04:07:54

GENERAL INFORMATION:

Formation: **Lansing A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:00:00

Time Test Ended: 09:51:54

Test Type:

Tester: Cris staats

Unit No: 34

Interval: 4217.00 ft (KB) To 4235.00 ft (KB) (TVD)

Reference Elevations: 2217.00 ft (KB)

Total Depth: 4235.00 ft (KB) (TVD)

2209.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 8.00 ft

Serial #: 6773 Outside

Press @ RunDepth: psig @ 4218.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.07 End Date: 2011.09.07

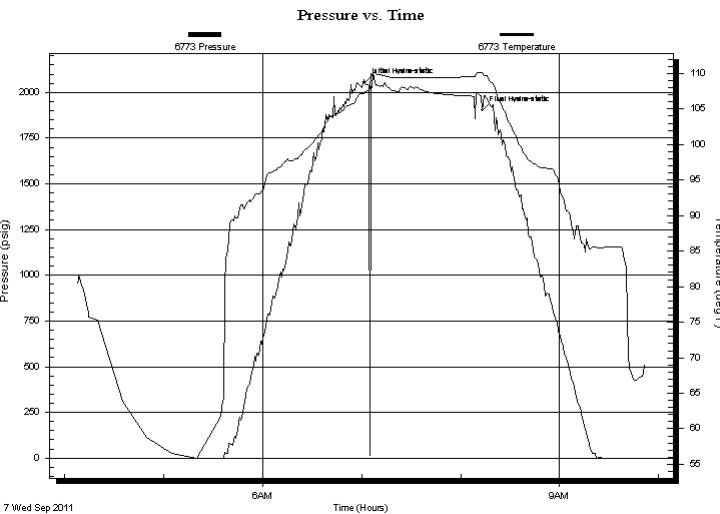
Last Calib.: 2011.09.07

Start Time: 04:07:59 End Time: 09:51:53

Time On Btm: 2011.09.07 @ 07:01:54

Time Off Btm: 2011.09.07 @ 08:13:09

TEST COMMENT: Miss Run Lost Circulation



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2054.95	107.39	Initial Hydro-static
72	1900.54	110.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc

Naumann #1-32 A

PO Box 401
Fairfield IL 62837

32-27s-18w

Job Ticket: 44055

DST#: 1

ATTN: John R Kinney/Jon Chrd IL 62837

Test Start: 2011.09.07 @ 04:07:54

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5400.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

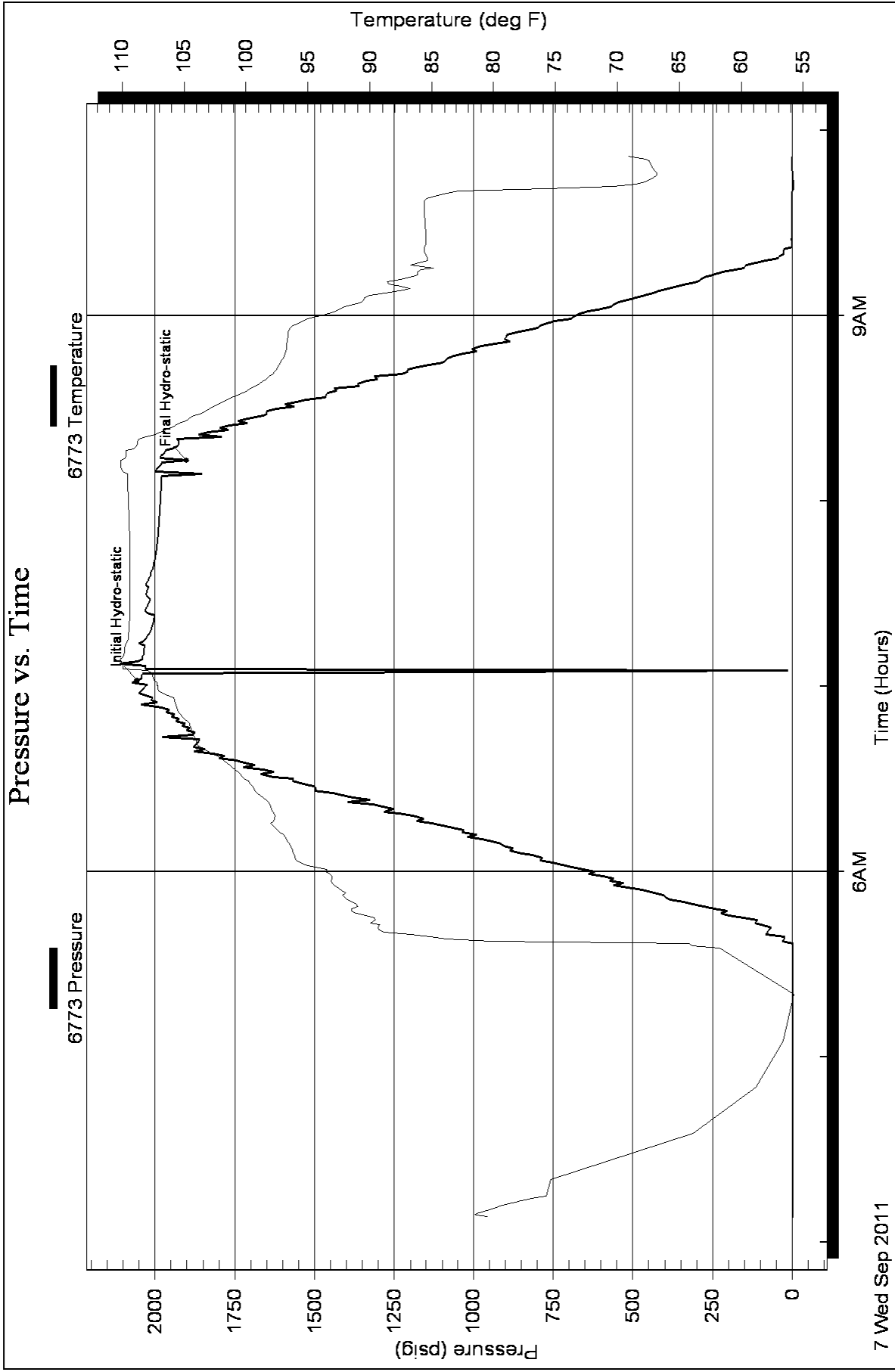
Length ft	Description	Volume bbl

Total Length: ft Total Volume: bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:



LITHOLOGY STRIP LOG

WellSight Systems

Scale 1:240 (5"=100') Imperial

Well Name: Naumann #1 'A' - 32
Location: 500' FSL & 600' FEL, Sec. 32-T27S-R18W, Kiowa Co., KS.
Licence Number: 15-097-21706-0000 Region: Einsel Field
Spud Date: 8/31/2011 Drilling Completed: 9/11/11
Surface Coordinates: 500' FSL & 600' FEL, Sec. 32-T27S-R18W

Bottom Hole Same as above
Coordinates:
Ground Elevation (ft): 2206' K.B. Elevation (ft): 2217'
Logged Interval (ft): 3350' To: TD. Total Depth (ft): 4900'
Formation: Kinderhook at Total Depth
Type of Drilling Fluid: Freshwater/Gel to 3330'; Chemical Mud 3330' to 4900'

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Strata Exploration, Inc.
Address: P.O. Box 401
Fairfield, IL. 62837-0401

GEOLOGIST

Name: Jon D. Christensen
Company: Consulting Petroleum Geologist
Address: 9002 W. Silver Hollow St.
Wichita, KS. 67205-8856

Cores

None Taken

DSTs

DST #1(Lansing 'A') 4217' - 4235' Test Times: None
With Test on bottom, lost circulation - Mis Run - not a valid test, no Fluid recovered; IHP 2055#, FHP 1901#.

No further DST's run due to potential lost circulation problems.

Comments

8/31/11 MIRU Sterling Drilling Co. Rig #2, Spud at 10:45 AM; 9/1/11 TD. 235' - WOC; 9/2/11 Drilling at 590'; 9/3/11 Drilling at 2075'; 9/4/11 Drilling at 2860'; 9/5/11 Drilling at 3388'; 9/6/11 Drilling at 3915'; 9/7/11 TD. 4235' - TIH for DST #1; 9/8/11 TD. 4235' - TIH to drill cement; 9/9/11 Drilling at 4384'; 9/10/11 Drilling at 4690'; 9/11/11 RTD. 4900' - TOH for Logs - reached TD. at 1:45 AM.

Set 13 3/8"(54.5#) Conductor at 198' w/300sx. cement(Basic Energy Services). Cement did Circulate. PD. 9:00 PM. 8/31/11.


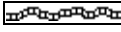
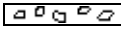
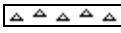
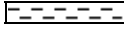







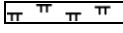

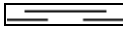
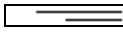
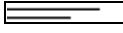



Set 8 5/8" (24#) Surface Casing at 478' w/300 sx. cement(Basic Energy Services). PD. 6:00 PM. 9/1/11.

Surveys: 0.75 Deg. at 235'(Conductor Casing); 0.75 Deg. at 483'(8 5/8" Surface Casing); 1 Deg. at 4235'(DST #1); Deg. at 4900' RTD.








































































Pipe Strap at 4235'(DST #1): Strap 2.08' Short to the Board, no correction made to the Board.

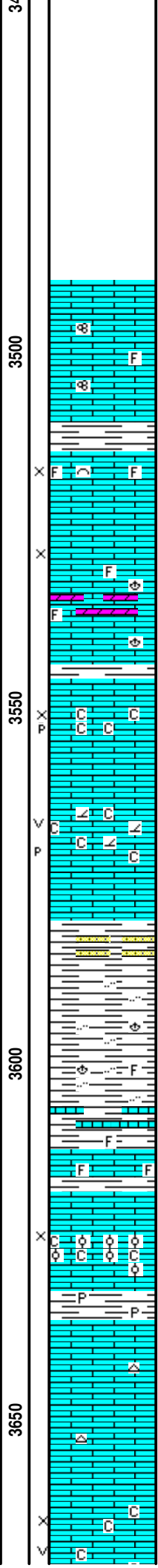
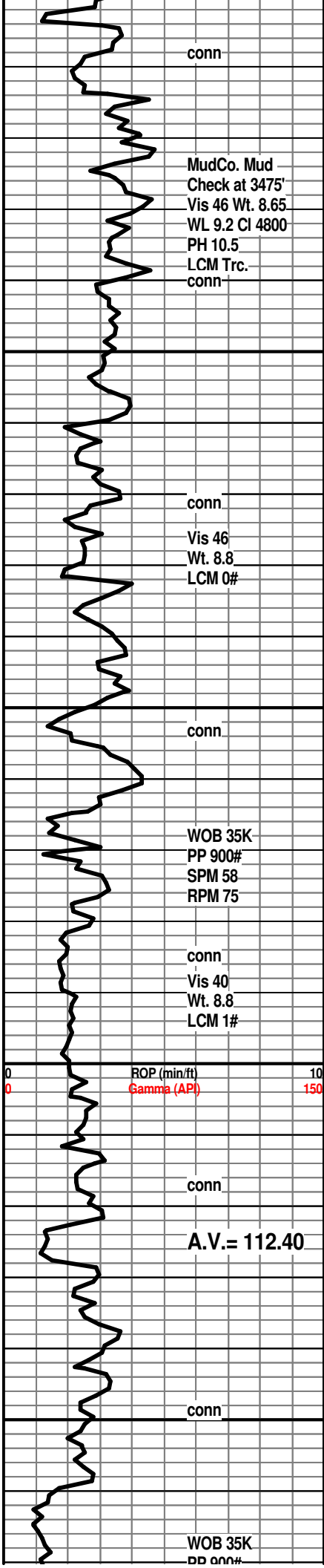
NOTE: During DST #1, circulation was lost - DST not valid due to loss of fluid. Log Tech, Inc. ran a Tracer survey and determined that the lost circulation zone was at 483'. Attempts to seal this loss zone with LCM failed. Basic Energy Services pumped 100 sx. of Thixotropic cement, sealing the loss zone, and drilling operations were resumed.

ROCK TYPES

 Anhy  Bent  Brec  Cht	 Clyst  Coal  Congl  Dol	 Gyp  Igne  Lmst  Meta	 Mrlst  Salt  Shale  Shcol	 Shgy  Sltst  Ss  Till
--	--	--	--	--

ACCESSORIES

MINERAL  Anhy  Arggrn  Arg  Bent  Bit  Brecfrag  Calc  Carb  Chtdk  Chtlt  Dol  Feldspar  Ferrpel  Ferr  Glau	 Gyp  Hvymin  Kaol  Marl  Minxl  Nodule  Phos  Pyr  Salt  Sandy  Silt  Sil  Sulphur  Tuff	FOSSIL  Algae  Amph  Belm  Bioclst  Brach  Bryozoa  Cephal  Coral  Crin  Echin  Fish  Foram  Fossil  Gastro  Oolite	 Ostra  Pelec  Pellet  Pisolite  Plant  Strom STRINGER  Anhy  Arg  Bent  Coal  Dol  Gyp  Ls  Mrst	 Sltstrg  Ssstrg TEXTURE  Boundst  Chalky  Cryxln  Earthy  Finexln  Grainst  Lithogr  Microxln  Mudst  Packst  Wackest
---	--	--	--	---



10' Samples Start at 3500'

LM; tan to lt brn, foss ip, well cem, dull yel min fluor, no stn or odor, ns.

SH; med gy, fiss, soft ip.

LM; tan to lt brn, buff, foss to med xln, scat fair interpart/interxln por, lt to dull yel fluor, no stn or odor, ns.

LM; tan to cream, fxln to sucrosic, partly dolomitic, interbdd v. foss lmst, well cem, no vis por, no stn or odor, ns.

SH; med gy grn, grn, fiss

LM; wh to off wh, fxln, fair interxln w/p-p por, soft chalky mtx, dull yel min fluor only, no stn or odor, no gas kick, ns.

LM; off wh, lt gy, med xln w/fair to gd p-p and vug por, partly dolomitic, scat chalky mtx, lt yel min fluor only, no stn or odor, no gas kick, ns.

SH; med to dk gy, soft, interbdd f gr qtz highly mica ss strngs

SH; med gy, grn, silty ip, occ foss, platy

HOWARD 3612(-1395)

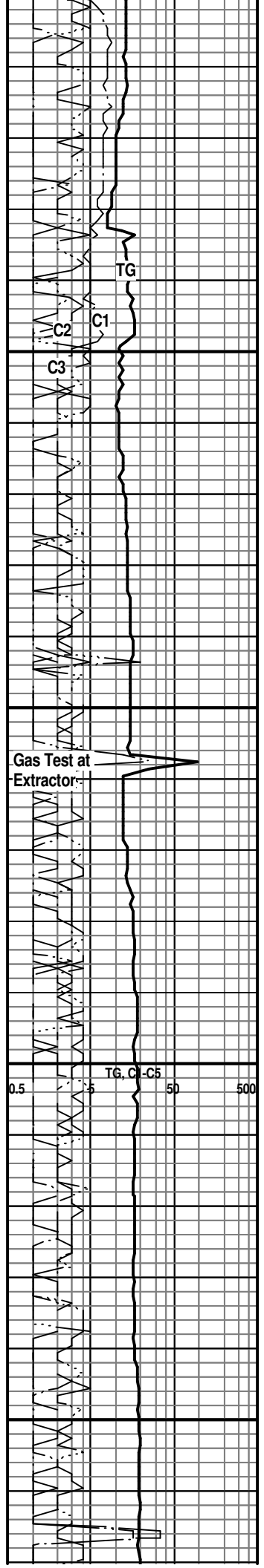
LM; lt gy to off wh, hd, foss ip, tite

LM; off wh, tan, foss - partly oolitic, interbdd cse xln, fair to gd interpart/interxln por, occ soft chalky mtx, dull yel min fluor only, no stn or odor, no gas kick, ns.

SH; med gy grn, smooth, platy, occ pyr

LM; tan to lt brn, buff, most micritic, hd, trc wh cht, tite

LM; off wh, cream, f to med xln, gd interxln por, scat vug por, occ soft chalky mtx, lt yel min fluor only, no stn or odor, ns.



PP 900#
SPM 59
RPM 85

conn

LM; tan to lt gy brn, hd, blocky, scat foss mat, tite

SH; grn, gy grn, fiss

LM; tan to cream, off wh, med to cse xln, fair to gd interxln por, scat lt yel min fluor, no stn, no gas kick, ns.

SH; dk gy, fiss, occ pyr

TOPEKA 3709(-1492)

LM; tan to lt gy brn, hd, blocky, no vis por, ns.

LM; tan to cream, off wh, med xln, foss ip, abnt small pellets and foss mat, much soft chalky mtx, fair to gd interpart por, lt to med yel min fluor, no stn or odor, no gas kick, ns.

POOR SAMPLES

LM; off wh, cream, buff, foss ip, scat cse foss frags, fair to gd interpart por, interbdd soft chalky lmst, dull to lt yel min fluor, no stn or odor, no gas kick, ns.

LM; off wh, tan to cream, foss, scat gd interpart por, much soft chalky mtx, interbdd finely pelletal chalky lmst, no stn or odor, no gas kick, barren, ns.

VERY POOR SAMPLES DUE TO LOW MUD VIS.

SH; grn, gy grn, flakey

LM: lt to med brn, hd, micritic, blocky, tite

LM; off wh, cream, buff, f to med xln, gd interxln por, much soft chalky mtx, lt yel min fluor only, no stn or odor, no gas kick, ns.

LM; off wh, tan - lt brn, foss to occ cse xln, gran text ip, interbdd wh foss cht, lt yel fluor, ns.

LM; tan to off wh, foss ip, scat wh cht, most dense, blocky, tite

LM; off wh, tan, buff, f to med xln ip, interbdd hd micrite, scat well cem foss mat, occ dull yel min fluor, no stn or odor, ns.

LM; tan to cream, lt brn, foss ip, most dense, blocky, scat off wh to lt gy cht, no fluor, ns.

3700

3750

3800

3850

conn
Vis 36
Wt. 9.0
LCM 1#

conn

conn
Vis 35
Wt. 9.0
LCM 0.5#

ROP (min/ft) 10
Gamma (API) 150

conn

A.V.= 112.50

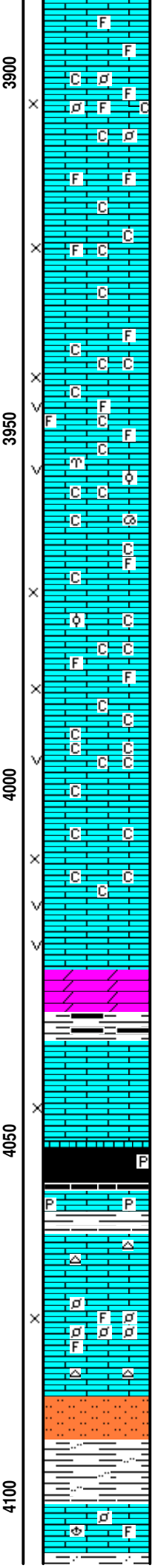
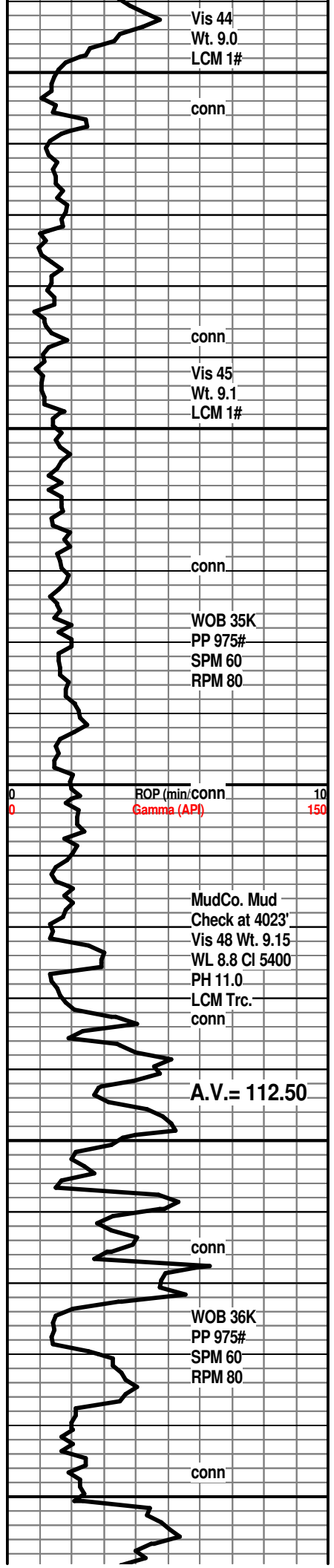
WOB 36K
PP 925#
SPM 60
RPM 90-95

conn

Vis 46
Wt. 9.0
LCM 1#

conn

0.5 TG, C1, C5 5 50 500



scat on wh to lt gy cht, no fluor, ns.

LM; tan to cream, off wh, foss w/occ pelletal lmst, soft chalky mtx, dull yel fluor, ns.

LM; tan to cream, buff, gran to cse xln, scat foss mat, fair interxln por, soft chalky mtx, dull yel min fluor, ns.

LM; tan to cream, off wh, foss, med xln, fair interpart por, scat small vug por, chalky ip, no stn or odor, ns.

LM; tan to cream, med to cse xln, scat spar calc xtals, occ foss mat, fair interpart por, chalky ip, dull yel min fluor, ns.

LM; tan to lt brn, off wh, med to cse xln, fair interxln w/scat vug por, much soft chalky mtx, lt yel min fluor, no stn or odor, ns.

LM; tan to off wh, med to cse xln, scat opaque cse spar calc xtals, occ vug por, scat soft chalky mtx, lt yel min fluor, no stn or odor, ns.

LM; off wh, tan, med to cse xln, gd interxln w/vug por, scat cse spar calc xtals, ns.

DOL; tan to lt brn, sucrosic, gd interxln por, lt yel fluor, no stn or odor, no gas kick, ns.

SH; dk gy to blk, platy

LM; tan to lt brn, off wh, med xln, fair interxln por, scat off wh to gy cht, interbdd foss lmst w/poor interpart por, lt yel fluor, ns.

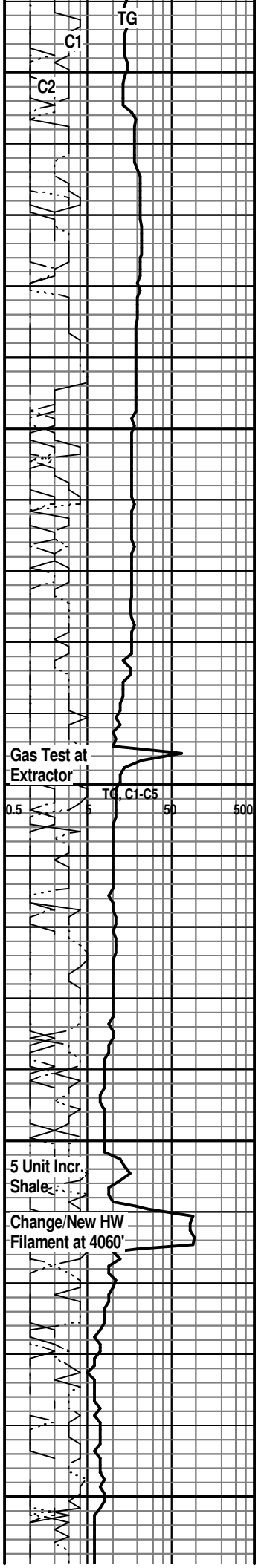
HEEBNER SHALE 4051(-1834)
SH; blk, carb ip, platy, occ pyr
LM; med brn, dense, v. hd, pyr ip

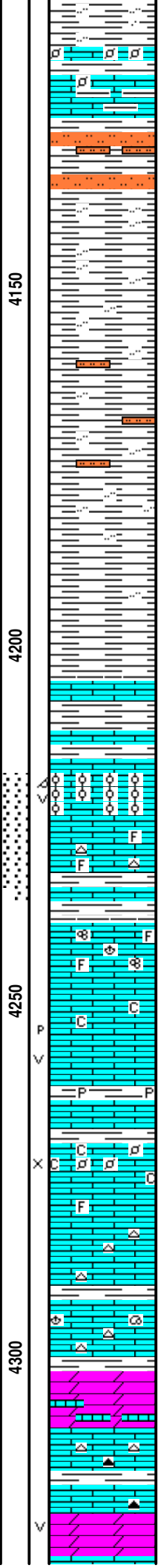
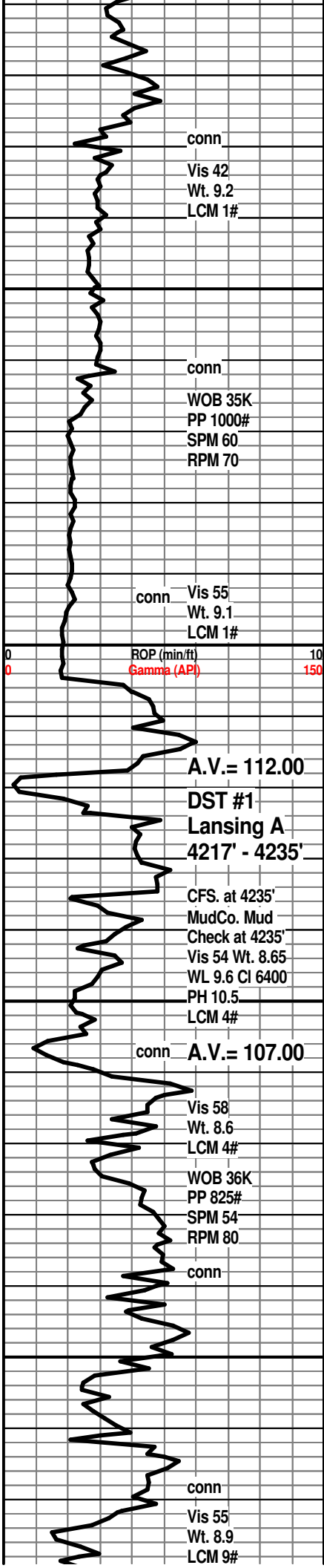
TORONTO 4063(-1846)
LM; tan to lt brn, foss, med xln, scat gy cht, most dense, lt yel fluor, no stn or odor, ns.

LM; tan to off wh, med xln to gran text, off finely pelletal, gd interxln por, lt yel fluor, no stn or odor, no gas kick, ns.

DOUGLAS SHALE 4086(-1869)
SLTST; lt gy, soft, occ mica
SH; grn, gy grn, fiss, silty ip.

LM; lt to med brn, blocky, dense, scat well cem foss, no vis por, ns.





SH; lt gy to gy grn, fiss, silty to sandy

LM; med gy to gy brn, foss - pelletal, well cem, most blocky, interbdd shaly lmst

SH; lt to med gy, interbdd firm lt gy sltst

SH; lt to med gy, platy, smooth, occ silty

SH; lt to med gy, fiss to flakey, occ silty w/interbdd sltst strngs.

LM; lt gy, occ gy grn, platy to flakey, occ silty

BROWN LMST. 4205(-1988)
LM; med brn, foss ip, dense

LANSING 'A' 4216(-1999)
LM; tan to lt brn, foss-oolitic, lrg molds - gd oomoldic por, occ lrg vug por, brittle, some rextalized, scat lt brn oil stn, VSSFO, med yel fluor, faint odor, sev. gas bubbles, fair/poor cut

LM; lt to med brn, hd, cherty ip, rarely foss, tite
DST #1: Lansing 'A' 4217' - 4235' SEE NOTES in Header

LANSING 'B' 4239(-2022)
LM; tan to cream, lt brn, foss ip, most well cem, lt to med yel fluor, no vis stn, no odor, ns.

LM; lt gy, med xln, gd vis p-p and vug por, dull yel fluor, no stn or odor, minor chalky mtx, no gas kick, ns.

SH; med gy, grn, platy, occ pyr

LM; tan to cream, off wh, foss - finely pelletal ip, fair interpart por, minor chalky mtx, dull to lt yel min fluor, no stn, no gas kick, ns.

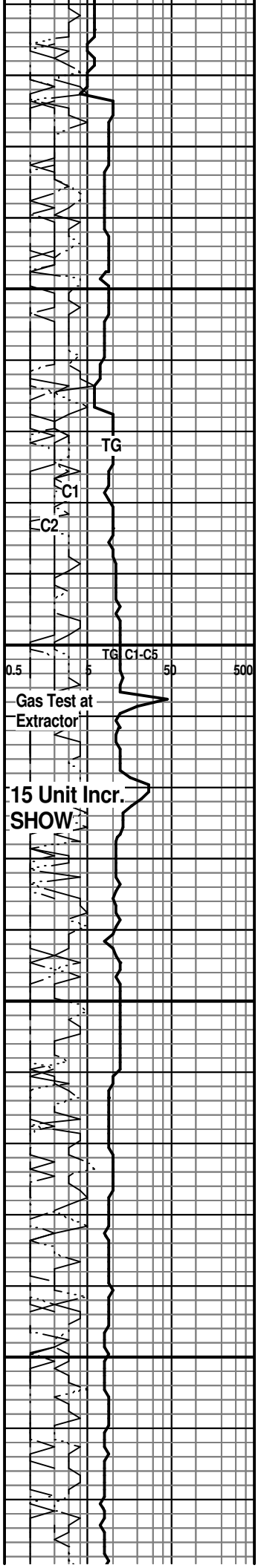
LM; tan to lt brn, fxln, most dense, blocky, scat off wh cht, tite

LM; tan to off wh, buff, foss ip, most dense - micritic, occ gy cht, tite, ns.

DOL; off wh, tan, sucrosic, lmy ip, fair interxln por, lt yel fluor, no stn or odor, ns.

LM; lt brn, hd, blocky, occ cherty, tite

DOL; wh, off wh, rare tan, sucrosic to finely rhombic, fair vug por, soft ip, dull yel to no fluor, no stn or odor, ns.



WOB 38K
PP 825#
SPM 54
RPM 80

conn

Vis 53
Wt. 8.9
LCM 8#

conn

WOB 35K
PP 850#
SPM 53
RPM 75

A.V. = 107.00

MudCo. Mud
Check at 4416'
Vis 53 Wt. 9.1
WL 9.6 Cl 9300
PH 9.5
LCM 7#

conn

WOB 35K
PP 925#
SPM 54
RPM 75

conn

Vis 52
Wt. 9.2
LCM 8#

conn

Vis 56
Wt. 9.3
LCM 8#

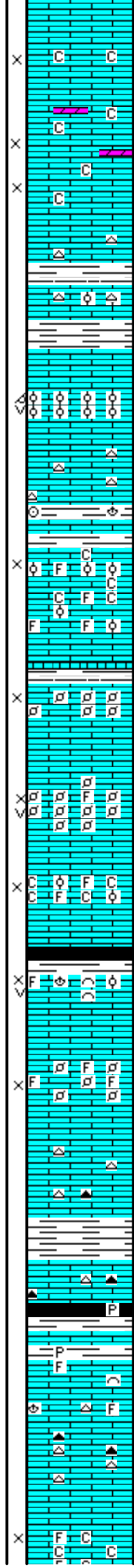
conn

4350

4400

4450

4500



LM; off wh, tan to cream, fxln, occ soft chalky mtx, fair interxln por, minor cse spar calc xtals, no fluor, no stn or odor, ns.

LM; tan to cream, buff, fxln, much soft chalky mtx, some sucrosic text, dolomitic ip, dull yel min fluor, no stn, no gas kick, ns.

SH; med to dk gy, firm, platy

LM; med gy brn, hd, blocky, scat oolitic cht, tite

LANSING/KC 'H' 4378(-2161)

LM; tan to lt brn, oolitic, med size molds, gd oomoldic w/scat vug por, brittle, dull yel fluor, no stn or odor, some rextalized, no gas kick, ns.

LM; tan to lt brn, blocky, occ gy to off wh cht, tite

SH; med gy grn, platy, foss

LM; tan to cream, foss - partly oolitic, small ooids, poor to fair interpart por, scat soft chalky mtx, no stn or odor, no gas kick, ns.

K.C. 'I' 4425(-2208)

LM; tan to cream, foss, some gran/med xln, occ small foss pellets, weakly cem, dull yel fluor, trc lt brn stn, no odor, quest. gas bubbles, weak/ns.

LM; off wh, lt brn, oolitic/pelletal, fair/gd interpart w/scat vug por, spotted lt brn oil stn, fair odor, trc gas bubbles, med/lt yel fluor, trc FO(light)

LM; tan to lt brn, off wh, foss to med xln, scat foss mat, fair interxln por, occ soft chalky mtx, lt yel min fluor, no vis stn, no odor, ns.

SH; dk gy, trc blk, platy

K.C. 'J' DENNIS 4465(-2248)

LM; tan to cream, buff, foss ip, fair interpart w/scat small vug por, trc lt brn oil stn, no odor, no cut, most barren porosity

LM; tan to lt brn, foss - finely pelletal, gd interpart por in some, dull yel fluor, no vis stn, no odor, no gas kick, ns.

LM; tan to buff, lt brn, hd, blocky, no vis por, scat tan to amber cht, tite

SH; dk gy, firm, platy, lmy

LM; tan to lt brn, hd, argil ip, scat amber to dk gy cht, tite

STARK SHALE 4512(-2295)

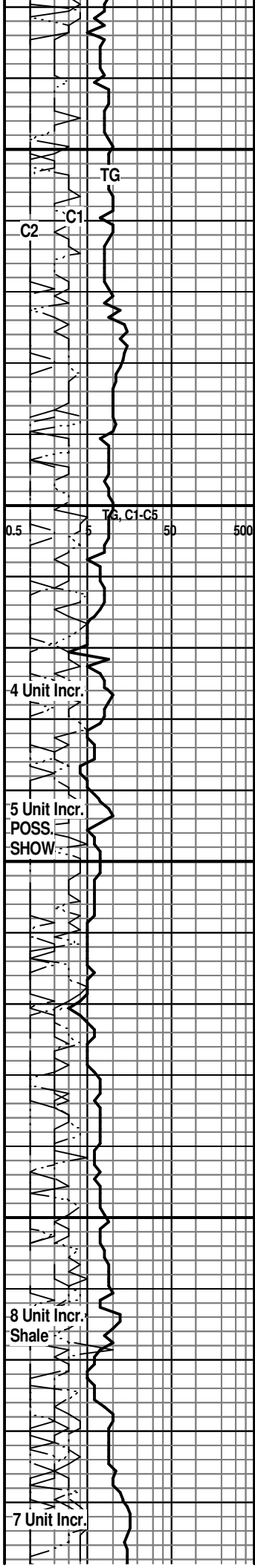
SH; blk, platy, trc gas, pyr ip.

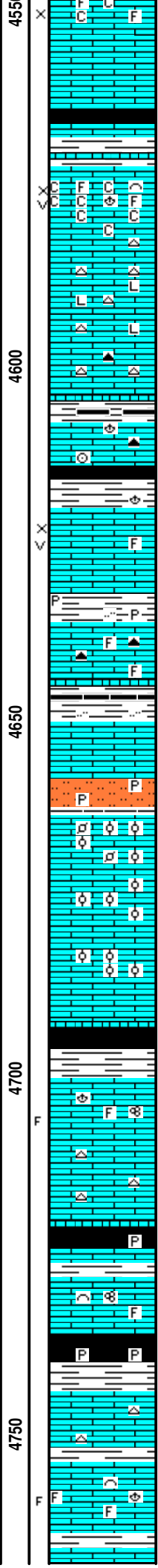
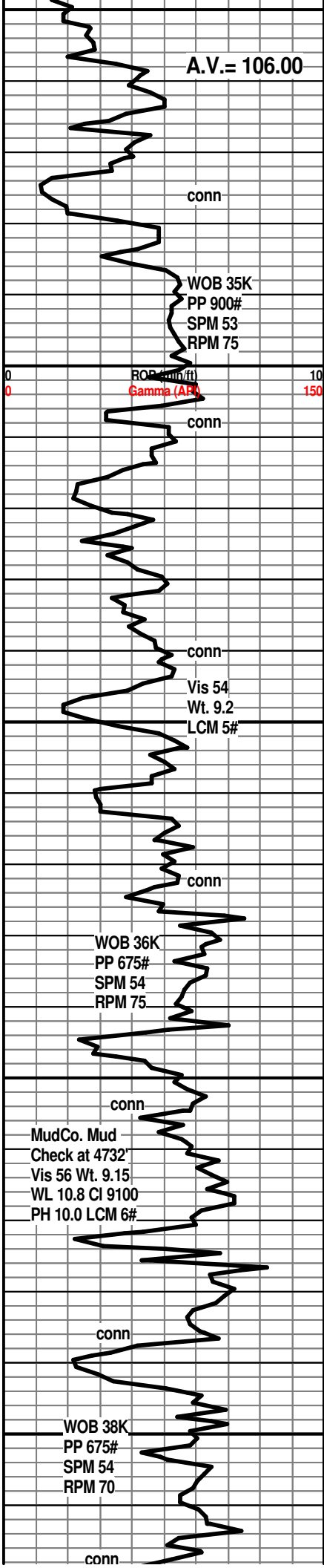
SWOPE 4520(-2303)

LM; tan to lt brn, buff, foss ip, most dense - micritic, blocky, no vis por, no fluor, ns.

LM; med brn, med gy, hd, micritic, blocky, interbdd off wh to amber cht, tite

LM; tan to off wh, wh, fxln, foss ip, some sucrosic text,





fair interxln por, much soft chalky mtx, dull to lt yel min fluor only, no stn or odor, no sample shows

SH; blk, carb ip, platy

HERTHA 4573(-2356)
LM; tan to cream, buff, fxln w/scat foss mat, occ soft chalky mtx, fair to gd interpart por, occ vug por, dull yel min fluor only, no stn or odor, no gas kick, ns.

LM; tan to cream, hd, micritic, some litho, cherty ip, tite

LM; med to dk brn, hd, blocky, scat tan to amber cht

BASE KANSAS CITY 4605(-2388)
SH; dk gy, trc blk, platy

LM; med gy brn, hd, foss ip, tite

SH; blk, dk gy, grn, platy, occ foss

PLEASANTON 4620(-2403)
LM; tan to lt brn, med xln, scat gd interxln w/some vug por, lt yel fluor, no stn or odor, no gas kick, ns.

SH; grn, platy, smooth, occ pyr

LM; tan to med brn, foss ip, most dense, scat dk brn foss cht, no vis por, ns.

SH; grn, dk gy, brn, platy, silty ip.

MARMATON 4650(-2433)
LM; lt gy, pale grn, hd, nodular ip, tite

SLTST; grn, soft, occ pyr

LM; tan to off wh, buff, foss - oolitic, well cem ooids and pellets, hd, dull yel fluor, no stn odor, no gas kick, ns.

LM; tan to lt brn, foss - oolitic ip, most well cem, scat blk tarry dead oil, lt yel fluor, no odor, no live shows

LM; tan to off wh, cream, foss - oolitic ip, most well cem, minor chalky mtx, scat v. dk brn/blk residual oil stn, no odor, lt yel fluor, weak/no cut

SH; blk, carb ip, platy

PAWNEE 4700(-2483)
LM; tan to cream, foss, most dense, scat fracs w/ blk tarry dead oil on faces, dull yel fluor, faint odor, no live shows, weak cut

LM; lt to med brn, hd, most micritic, scat tan/gy cht, no vis por, ns.

SH; blk, hd, carb ip, platy, rare pyr

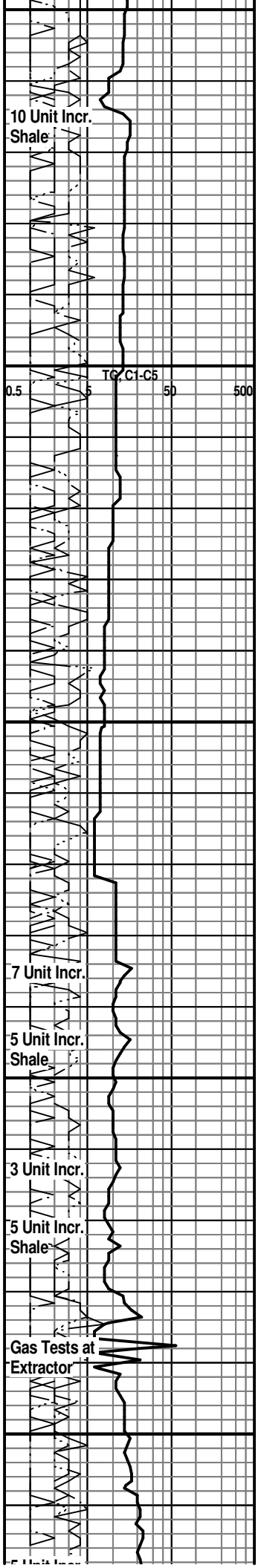
LM; tan to lt brn, buff, rarely foss, most dense - micritic, no vis por, dull yel fluor, ns.

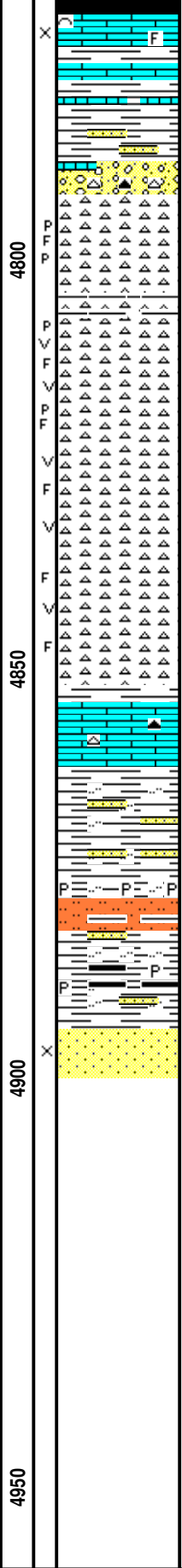
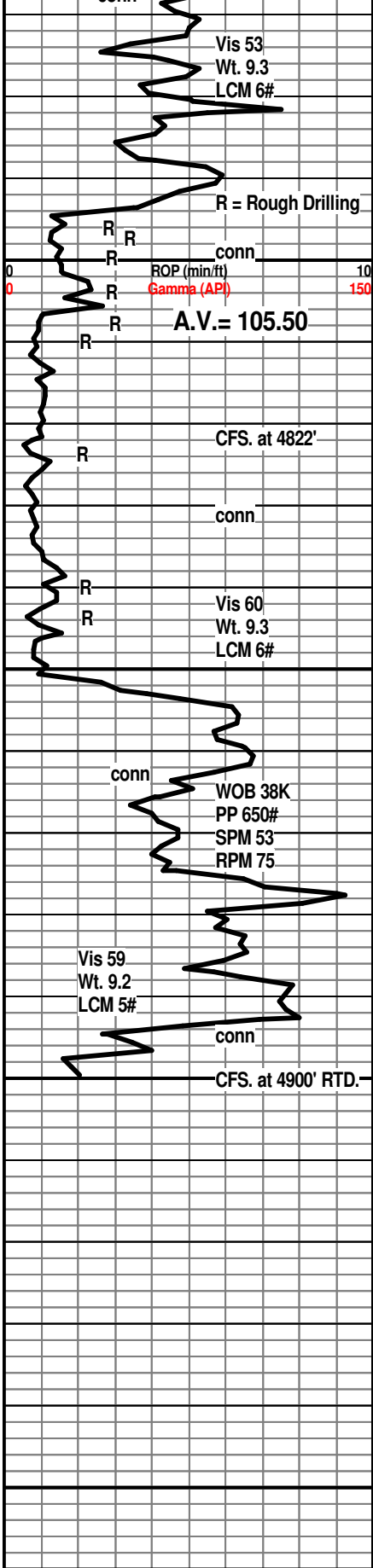
CHEROKEE SHALE 4737(-2520)
SH; blk - dk gy, platy, occ pyr

LM; tan to lt brn, blocky, most micritic, hd, scat tan cht, no vis por, no stn, ns.

LM; tan to med brn, foss ip, scat spar calc xtals, trc fracs, dull yel fluor, no stn or odor, no gas kick, ns.

SH; dk gy, blk, fine, platy





SH; dk gy, blk, nss, platy
LM; tan to cream, lt brn, foss ip, scat foss mat, poor interpart por, occ dk brn/blk dead oil stn, lt yel fluor, no odor, no gas kick, tite
SH; grn, gy grn, interbdd grn nodular partly weathered lmst, scat med gr qtz wh ss clusters
CONGL; weath grn sandy cht, weath lmst, off ch cht w/blk tarry dead oil

MISSISSIPPI CHERT 4794(-2576)
 ● CHT; wh, off wh, pale grn, fresh to weath - interbdd tripolite, lt/med yel fluor, some grainy - sandy grn cht, SSFO, trc gas bubbles
 ● CHT; wh, off wh, most tripolite, gd p-p and vug por, occ fresh cht w/fracs, spotted to even lt/med brn stn, SFO, faint oil/gas odor, brite yel fluor, gd strmg cut, gas bubbles
 ● CHT; wh, incr. amt of fresh cht, fracs, occ lrg qtz xtals, SFO, med/brite yel fluor, spotted to even stn, fair odor
 ● CHT; wh, porc, most fresh, scat fracs w/weathered edges, occ vug por, scat/v. spotted lt brn oil stn, faint odor, occ med/brite yel fluor, decreasing shows
 ● CHT; wh, off wh, rare org, most fresh, scat fracs, rare lt brn stn, occ blk dead tar/gilsonite, dull yel to no fluor

LM; med brn, hd, massive bdd, scat brn cht, tite

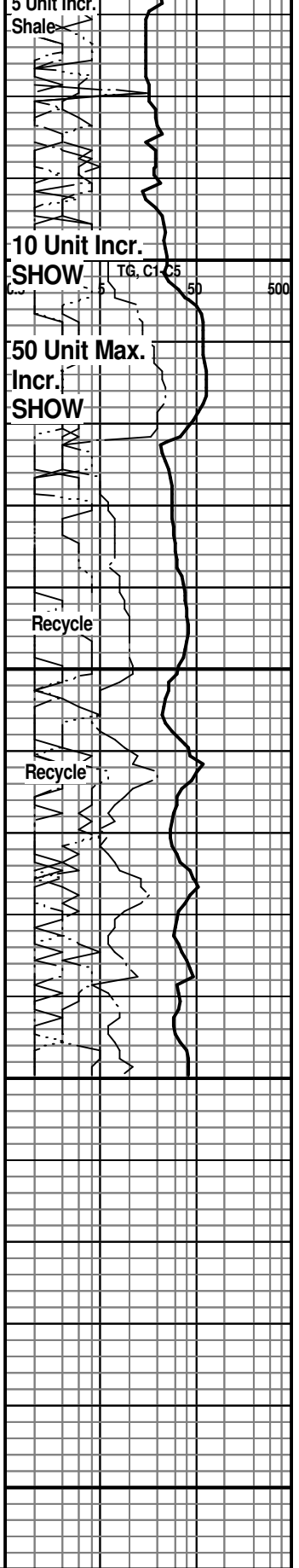
KINDERHOOK SHALE 4862(-2645)
 SH; med grn, some gy grn, firm, platy, occ silty, interbdd strngs of gy vf gr qtz ss
 SH; med gy, grn, silty, interbdd sltst, v. firm, occ dk gy to blk carb strks w/pyr

KINDERHOOK SS 4894(-2677)
 SS; wh, pale grn, f gr qtz, clusters, well srt, subrnd/subang, fair/gd intergran por, no stn or odor, no gas kick, barren

RTD. 4900' at 1:45 AM. 9/11/11

LTD.

Halliburton DIL, NEU/DEN, Microlog, MIRL



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130 S. Market, Rm. 2078
Wichita, KS 67202-3802



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<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

November 28, 2011

John R Kinney
Strata Exploration, Inc.
PO BOX 401
FAIRFIELD, IL 62837-0401

Re: ACO1
API 15-097-21706-00-00
Naumann 1A-32
SE/4 Sec.32-27S-18W
Kiowa County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
John R Kinney