



1055418

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 ☐ Yes ☐ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☐ No Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No Electric Log Submitted Electronically ☐ Yes ☐ No <i>(If no, Submit Copy)</i> List All E. Logs Run:	☐ Log Formation (Top), Depth and Datum ☐ Sample Name Top Datum
--	--

CASING RECORD ☐ New ☐ Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

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 <i>(Explain)</i> _____		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. <i>(Submit ACO-5)</i> ☐ Commingled <i>(Submit ACO-4)</i> ☐ Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

1718 03649 A

DATE TICKET NO.

DATE OF JOB 4-2-11		DISTRICT KANSAS		NEW WELL ☒ OLD WELL ☐		PROD ☐ INJ ☐ WDW ☐		CUSTOMER ORDER NO.:	
CUSTOMER L.D. Drilling INC				LEASE Runge				WELL NO. 1-37	
ADDRESS				COUNTY Barton 34-16-15				STATE Kans.	
CITY		STATE		SERVICE CREW A. Weath, L. Wiser, Edmond					
AUTHORIZED BY				JOB TYPE: 8 5/8" Surface					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM PM	TIME
28443 P.4	.45					ARRIVED AT JOB	4-2-11	AM PM	730
27463 P.1	.45					START OPERATION	4-2-11	AM PM	1100
19832-19862	.45					FINISH OPERATION	4-2-11	AM PM	1145
						RELEASED	4-2-11	AM PM	1230
						MILES FROM STATION TO WELL 80-miles			

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
CF103	60/40 Poz	SK	3.55 ✓		N 4260 00
CC102	Cell Flake	lb	89 ✓		H 329 30
CC105	calcium chloride	lb	918 ✓		B 963 90
CF153	wooden cement Plug 3 7/8"	EA	1		N 160 00
E100	unit mileage charge	m.	80		D 340 00
E101	Heavy Equip. mileage charge	m.	160		B 1120 00
E113	Bulk Delivery Charge	Tm	1224		B 1958 40
CE201	Depth Charge 50'-100'	yds	1		F 1200 00
CE240	Blasting Limiting Service Chg.	SK	355		G 497 00
CF504	Plug Container Utilization chg.	Job	1		F 250 00
S003	Service Super Visor first 8 hrs.	EA	1		B 175 00
		/			

SUB TOTAL

CHEMICAL / ACID DATA:			

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

TOTAL

Ka 8,66527

SERVICE REPRESENTATIVE *Allen Swend* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *J. J. McCall*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)
FIELD SERVICE ORDER NO.

Customer <i>L.O. Drilling Inc.</i>	Lease No.	Date <i>4-2-11</i>
Lease <i>Runge</i>	Well # <i>1-34</i>	
Field Order # <i>00649A</i>	Station <i>Pratt KS</i>	Casing <i>8 5/8"</i>
Type Job <i>8 5/8" Surface</i>	Depth <i>504</i>	County <i>Warton</i>
	Formation <i>cnw</i>	State <i>KS</i>
		Legal Description <i>34-16-15</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 5/8"</i>	Tubing Size	Shots/Ft		Acid <i>SKs 60/40 Pz</i>		RATE	PRESS	ISIP
Depth <i>504</i>	Depth	From	To	Pre Pad		Max <i>1/4" CF</i>		5 Min. <i>14.8"</i>
Volume <i>303/4</i>	Volume	From	To	Pad		Min		10 Min.
Max Press <i>500</i>	Max Press	From	To	Frac		Avg		15 Min.
Well Connection <i>Pz</i>	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth <i>484'</i>	Packer Depth	From	To	Flush <i>11.5P H2O</i>		Gas Volume		Total Load

Customer Representative <i>Edmunds</i>	Station Manager <i>Scotty</i>	Treater <i>Allen</i>
---	----------------------------------	-------------------------

Service Units <i>28443</i>	<i>27463</i>	<i>19832</i>	<i>19862</i>						
Driver Names <i>Worth</i>	<i>Wiser</i>	<i>Edmunds</i>							

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>8:00 AM</i>					<i>Petro mark #2</i>
<i>8:15</i>					<i>on Loc. Discuss Safety, Set up Plan Job</i>
					<i>Start out of Hole w/ Bit For</i>
					<i>short Trip. Pulled Tight.</i>
<i>8:40</i>					<i>Run Bit BACK in Hole + CIR</i>
<i>9:45</i>					<i>start out of Hole w/ Bit</i>
<i>10:00</i>					<i>out of Hole w/ Bit; Rig up To</i>
					<i>Run 8 5/8" csg. 24"</i>
<i>10:09</i>					<i>Start casing.</i>
<i>11:00</i>					<i>CASING @ 504' Hookup + CIR.</i>
<i>11:15</i>	<i>200"</i>			<i>6</i>	<i>Start mix 355SKs 60/40 @ 14.8"</i>
			<i>76</i>		<i>Finish mix Release wooden plug.</i>
<i>11:33</i>				<i>4</i>	<i>8 5/8", Start Disp.</i>
	<i>400"</i>		<i>30 1/2</i>		<i>Plug down - Shut in @ well</i>
<i>12:30</i>					<i>washup up Equip + Back up.</i>
					<i>Job complete.</i>
					<i>thanks</i>
					<i>Allen</i>
					<i>Lucas</i>
					<i>Edmunds</i>
					<i>cmr To Pitt.</i>



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

1718 03662 A

DATE TICKET NO. _____

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

SUB TOTAL	6,042.04
-----------	----------

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

GLOBAL LTD. - Atlanta, TX

Customer LD DRILLING, INC.	Lease No.	Date 3-7-2011
Lease RUNGE	Well # 1-34	
Field Order # 3100	Station PRATT, KS.	Casing
Type Job CNID - P.T.A.	Depth	County BARTON State Ks.
	Formation	Legal Description 34-16-15

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft	CMT-	Acid- 200SK 60/40 P2	RATE/ PRESS	ISIP	
Depth	Depth	From	To	Pre Pad @ 1.43 CU FT	Max 1/4" CELL FLAKE	5 Min.	
Volume	Volume	From	To	Pad	Min	10 Min.	
Max Press	Max Press	From	To	Frac	Avg	15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used	Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume	Total Load	

Customer Representative **LD** Station Manager **D. SCOTT** Treater **K. LESLEY**

Service Units	19870	19889	19842	19831	21010				
Driver Names	LESLEY	MITCHELL		HUNTER					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
3:30AM					ON LOCATION - SAFETY MEETING
4:45AM					1 ST PLUG: 3542' W/25SKS
4:47AM	200		15	6	H ₂ O AHEAD
4:48AM	150		6.36	6	MIX 25SK CMT @ 13.78"/GAL
4:49AM	100		3.8	6	H ₂ O BEHIND
4:56AM	0		44.5	6	MUD DISPLACEMENT
					2 ND PLUG: 1029' W/25SKS
6:24AM	100		15	6	H ₂ O AHEAD
6:28AM	0		6.36	6	MIX 25SKS CMT @ 13.78"/GAL
6:30AM	0		3.8	6	H ₂ O BEHIND
6:45AM					3 RD PLUG: 505' W/110SKS
6:48AM	50		5	5	H ₂ O AHEAD
6:56AM	0		28	5	MIX 110SK CMT @ 13.78"/GAL
7:00AM	0		1.25	5	H ₂ O BEHIND
7:15AM					4 TH PLUG: 40' W/10SKS
7:30AM			2.5	3.5	MIX 10SK CMT @ 13.78"/GAL
					CMT TO SURFACE
7:40AM			6		PLUG RH W/30SK CMT
					JOB COMPLETE,
					THANKS -
					KEEVEN LESLEY

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	L.D. DRLG	Job Number	M134
Well Name	RUNGE #1-34	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3269-3300 LANS. A/B	Well Operator	L.D. DRLG
Surface Location	SEC.34-16S-15W BARTON CO. KS.	Report Date	2011/04/05
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	KIM SHOEMAKER
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#1 3269-3300 LANS. A/B		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2011/04/05	Start Test Time	15:20:00
Final Test Date	2011/04/05	Final Test Time	23:07:00
		Well Fluid Type	01 Oil
Gauge Name	30044		
Gauge Serial Number			

Test Results

Remarks

RECOVERED:
169' G.I.P.
5' CO 100% OIL
388' MW 95% WTR, 5% MUD
393' TOTAL FLUID

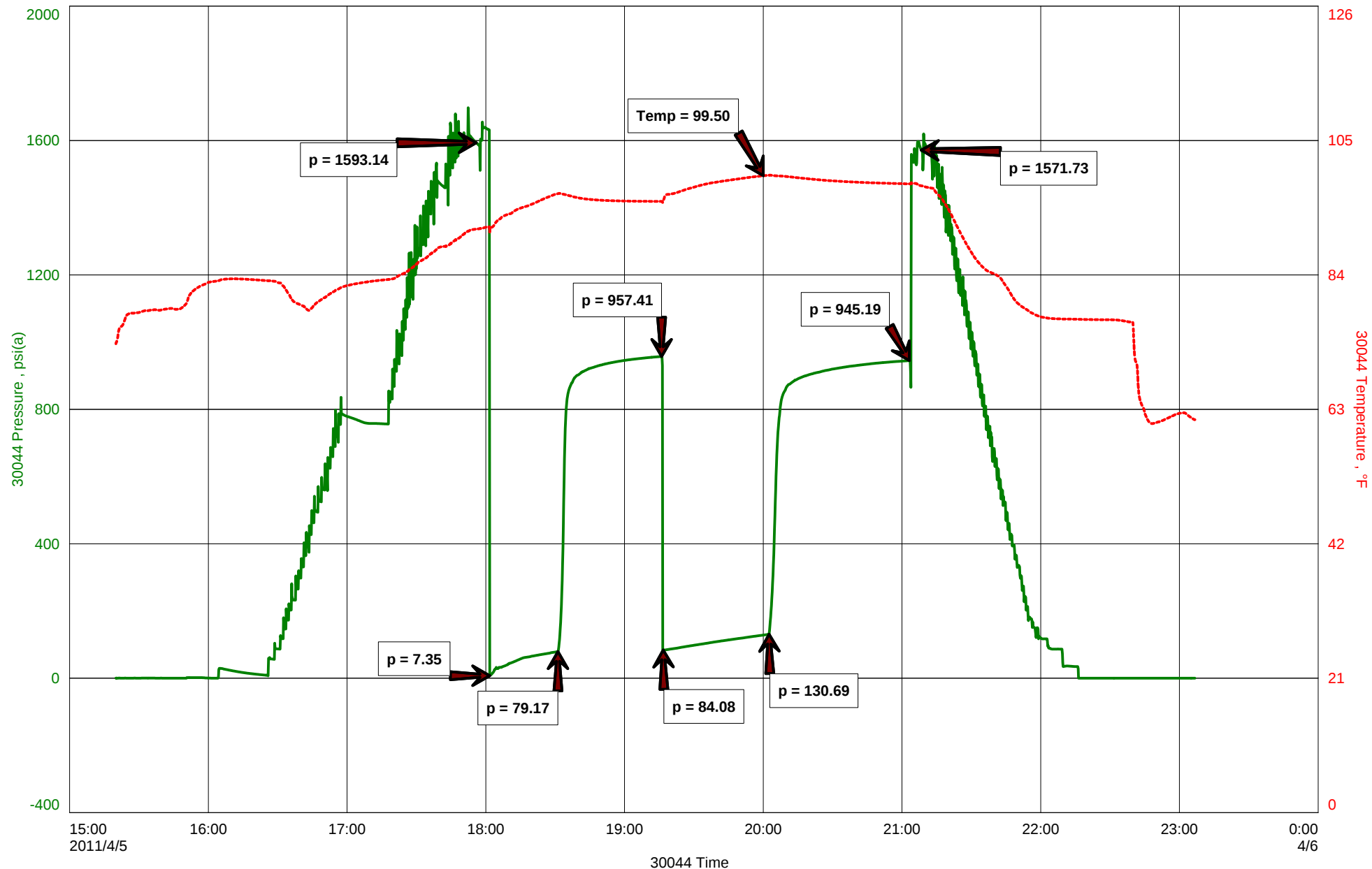
GRAVITY: 32.8@ 60 DEG
PH: 7.0
CHLOR: 72,000 PPM
RW: .125@66 DEG

TOOL SAMPLE: GAS & OIL

L.D. DRLG
DST#1 3269-3300 LANS. A/B
Start Test Date: 2011/04/05
Final Test Date: 2011/04/05

RUNGE #1-34
Formation: DST#1 3269-3300 LANS. A/B
Pool: WILDCAT
Job Number: M134

RUNGE #1-34





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: _____

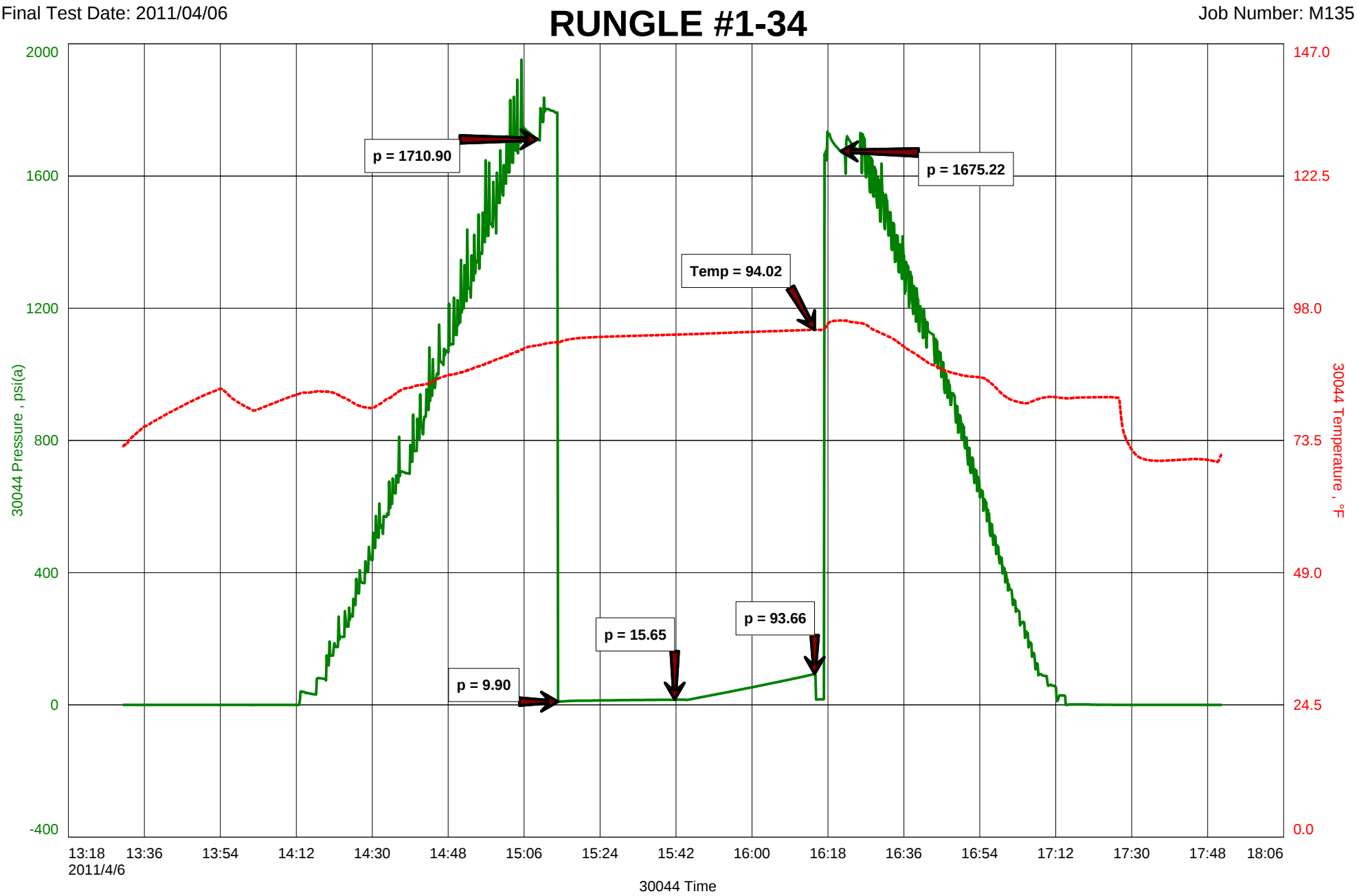
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
	Total

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.

L.D. DRLG
DST#2 3269-3500 L/KC J-L
Start Test Date: 2011/04/06
Final Test Date: 2011/04/06

RUNGE #1-34
Formation: DST#2 3269-3500 L/KC J-L
Pool: WILDCAT
Job Number: M135



DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	L.D. DRLG	Job Number	M135
Well Name	RUNGE #1-34	Representative	MIKE COCHRAN
Unique Well ID	DST#2 3269-3500 L/KC J-L	Well Operator	L.D. DRLG
Surface Location	SEC.34-16S-15W BARTON CO. KS.	Report Date	2011/04/06
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	KIM SHOEMAKER
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#2 3269-3500 L/KC J-L		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2011/04/06	Start Test Time	13:31:00
Final Test Date	2011/04/06	Final Test Time	17:52:00
		Well Fluid Type	01 Oil
Gauge Name	30044		
Gauge Serial Number			

Test Results

Remarks

RECOVERED:
5' DM W/ LIGHT OIL SPOTS
5' TOTAL FLUID

TOOL SAMPLE: DM W/ SPOTS OF LIGHT OIL



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.

KIM B. SHOEMAKER

CONSULTING GEOLOGIST

316-684-9709 * WICHITA, KS

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY L. D. DRILLING, INC.

LEASE # 1-34 RUNGE

FIELD WILDCAT

LOCATION 2310' FSL & 330' FEL

SEC. 34 TWP. 16s RGE. 15w

COUNTY BARTON STATE KANSAS

CONTRACTOR PETROMARK DRILLING RIG 2

SPUD 4-1-11 COMP. 4-7-11

RTD 3562 LTD

MUD UP 2700 TYPE MUD CHEMICAL

ELEVATIONS

KB 1988

DF

CL 1983

Measurements Are All
From 1988 KB

CASING

SURFACE 8 5/8" @ 419'

PRODUCTION

ELECTRICAL SURVEYS
None

SAMPLES SAVED FROM 2700 TO 3562

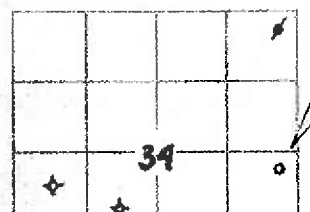
DRILLING TIME KEPT FROM 2500 TO 3562

SAMPLES EXAMINED FROM 2700 TO 3562

GEOLOGICAL SUPERVISION FROM 3000 TO 3562

GEOLOGIST ON WELL KIM B. SHOEMAKER

FORMATION TOPS	LOG	SAMPLES
ANHYDRITE		1029 - 959
TOPEKA		2972 - 984
HEEBNER		3198 - 1210
LANSING		3261 - 1273
B/KC		3488 - 1500
RTD		3562 - 1574



API: 15-009-25540

1200
965'
1345'
2460'
3209'
3418'
3562'

LEGEND

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

DRILLING TIME IN MINUTES
PER FOOT

Rate of Penetration Increases

5' 10' 15' 20' 25'

DEPTH
950

SAMPLE DESCRIPTIONS

REMARKS

1000

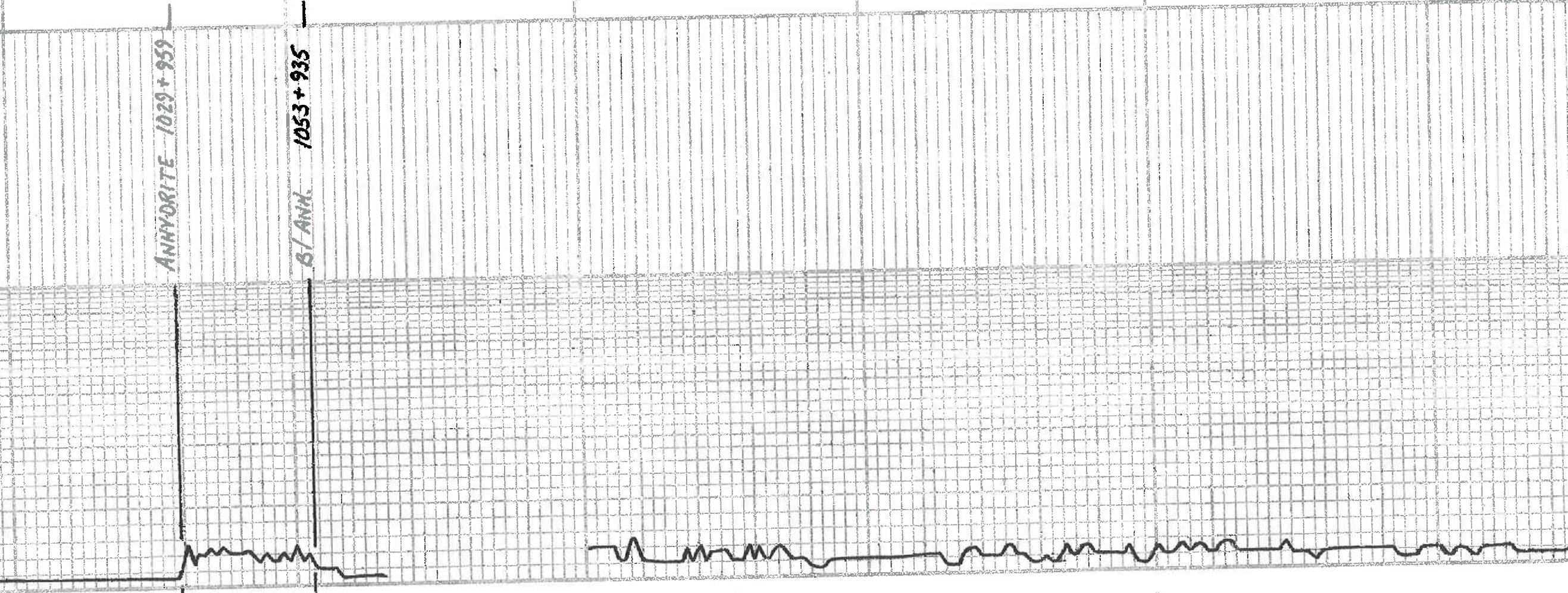
ANHYDRITE 1029+959

1050

B/ANAL 1053+935

2500

2600



2700

115.00 WT. 82
WT. 80 CAL 1500

Samples not tagged

Sh. G. Lly. ls. wt. Sl. A

Sh. Lly. Silty G. Silty ls. A. Vol. Foss. Sl. A

Sh. G. Lly. Silty G. Pyritous ls. G. G. Sl. Foss.

Sh. Lly. G. Silty G. Silty ls. A. Vol. Foss. Sl. A

Sh. Lly. Silty G. Silty ls. Foss. Sl. A

Sh. Lly. G. Silty G. Silty ls. Vol. Foss. Sl. A

Sh. Lly. G. Silty G. Silty ls. Sl. A. Chert.

Sh. Lly. G. Silty G. Silty ls. Vol. Foss.

Sh. Lly. Silty G. Silty ls. Vol. Foss. Sl. A

HOWARD 2900-912

Sh. Lly. G. Silty ls. Sl. A. Vol. Foss.

Sh. Lly. - Pea. loose fossils - (Bryozoa)
ls. G. Sl. A

Sh. Lly. Silty G. Silty ls. Vol. Foss.

2800

2900

TOPEKA 2972-984

2972-984

Shirley W. Sullivan, 44 Forest St., Chilly, W. Va. S. I. Foss.

303

Sh. 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193,

Samples are tagged "TD"

W. F. G. Dal.

W. Fred Shi Chih

Sh. A.K.G. 157 N. S. 157

Sh. 646. 8/1/64

11. MS-VS-105

Sh. 6462

4.0k3, 9: Foss.

65-74515-105a

15. 7. 1947

56 12k4

43.614.514.505

CS. W. SH. Foss. VS. 12

U.S. Nat. Sl. Foss. Stn. no. 1 - Dine Pk. N.Y.
Spd. Dt. R. dd. 5th 7c. May Fo. No. Foss. No. Odd.

45 and 444 - Don. XSI - 4444.

65. Feb. 20

HEE OVER 3798-1210

58-6464

4 mt Sh. A St. Foss. P. V. yd
P. B. St. 7. F. No. Foss. No. 0. 0. 0.

21.5 350 1954 1m 37

TORONTO

DOUGLAS VIS:CA WT:91

WL: 8.0 CHL: 36.00 sh. Blue-Ga. Sely. Silky

2003

Sh. gy. clay. Silty

LANSM6 3261-1213

LS. wt. VSS. Fast. Silty

LS. T. gy. Silty Fast. Silty. P. V. P. L. A. B. S. S. S. H. S. S. P. T. C. H. No. Floor. No. Floor. No. Floor.

Sh. Blue. L.

LS. gy. Silty Fast. Silty. P. V. P. L. A. B. S. S. S. H. S. S. P. T. C. H. No. Floor. No. Floor. No. Floor.

LS. wt. Clay. Silty. Fast. Silty. P. V. P. L. A. B. S. S. S. H. S. S. P. T. C. H. No. Floor. No. Floor. No. Floor.

LS. wt. VSS. Fast. Silty

LS. gy. VSS. Fast. Silty

LS. T. gy. VSS. Fast. Silty

LS. T. wt. Clay

LS. wt. Silty. Fast. Silty. P. V. P. L. A. B. S. S. S. H. S. S. P. T. C. H. No. Floor. No. Floor. No. Floor.

LS. wt. Silty. Clay

LS. T. gy. Silty. Fast. Silty

LS. wt. clay

LS. H. T. gy. Du.

Sh. Clay

LS. wt. VSS. Fast. Silty

LS. T. gy. VSS. Fast. Silty

LS. gy. Du.

Sh. gy. LS. T. wt. Silty. Fast. Silty

LS. T. gy. Silty

LS. gy. VSS. Fast. Silty

Sh. Clay

LS. T. gy. Silty. Fast. Silty. P. V. P. L. A. B. S. S. S. H. S. S. P. T. C. H. No. Floor. No. Floor. No. Floor.

LS. T. gy. Du.

Sh. gy.

LS. T. gy. Silty. Fast. Silty. P. V. P. L. A. B. S. S. S. H. S. S. P. T. C. H. No. Floor. No. Floor. No. Floor.

LS. T. gy. Silty

BIK 3988-1500

Sh. gy. Du.

Sh. gy. Du.

Sh. R. R. R. Silty. T. A. D. D. D.

DST (1) 3269-3300

15000: Bottom Bucket 25 min. 88: None
2nd OPEN: " " 24 1/2" 88: 4 1/2"

30.45-45.60

Rec. 5' LD Grav. 32.8

388' SHW

TF: 393'

(SILM 95' L)

CH: 72.000



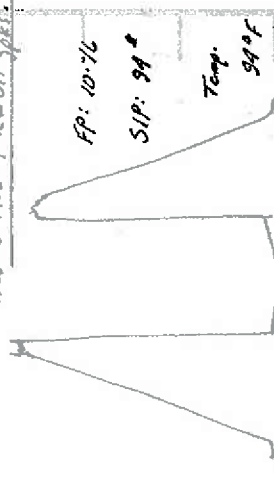
FP: 7.79
84.821°
SIP: 957°
945°
Temp: 100°F

DST (2) 3428-3500

15000: Slow dived 18 min.

30.30

Rec. 5' Mud w/ Remoil Spill



FP: 10.76
SIP: 94°
Temp: 94°F

24 651-1005 1005-1005 1005-1005

Sh. Rd. 1005-1005 1005-1005

Sh. Rd. 1005-1005 1005-1005

Sh. Rd. 1005-1005 1005-1005

A large wh. g. 1005-1005

Sh. Rd. 1005-1005 1005-1005

Sh. Rd. 1005-1005 1005-1005

Sh. Rd. 1005-1005 1005-1005

Arb. Not Reached.

RTD 3562-1574