



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: _____



1075546

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> <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	FIGGER 1-28
Doc ID	1075546

Tops

Name	Top	Datum
TOPEKA	2780	-968
HEEBNER	3075	-1263
TORONTO	3092	-1280
DOUGLAS	3108	-1296
BROWN LIME	3213	-1401
LANSING	3238	-1426
BASE KANSAS CITY	3477	-1665
VIOLA	3531	-1719
SIMPSON SHALE	3571	-1759
SIMPSON DOLOMTE	3574	1762
ARBUCKLE	3632	-1820

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	FIGGER 1-28
Doc ID	1075546

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Tyep and Percent Additives
SURFACE	12.25	8.625	24	371	A-CONN	175	
SURFACE CONT	12.25	8.625	24	371	COMMON	175	2%CC, 1/4#CellFlake
PRODUCTION	7.875	5.5	14	3737	COMMON	150	2%Gel, 1/4#CF,5 CalSet
RATHOLE	7.875	5.5	14	3737	60/40 POZMIX	30	



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ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET
1718 04972 A

28-225-11W

DATE _____ TICKET NO. _____

DATE OF JOB 1-9-12	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 Figger	WELL NO. 1-28							
ADDRESS	COUNTY Stafford	STATE Kansas							
CITY	STATE	SERVICE CREW C. Messick, M. Mattal, S. Young							
AUTHORIZED BY		JOB TYPE: C.N.W. - Surface							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM/PM	TIME
37216	.5					1-9-12	5:00	AM	
						ARRIVED AT JOB		PM	6:15
19,889 - 19,905	.5					START OPERATION		PM	7:45
						FINISH OPERATION		PM	8:15
19,832-21,010	.5					RELEASED	1-9-12	PM	8:45
						MILES FROM STATION TO WELL			45

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
P CP 101	A Con Blend Cement	sh	175		\$ 3,150 00
P CP 100	Common cement	sh	175		\$ 2,800 00
P CC 102	Cellflatre	Lb	88		\$ 325 60
P CC 109	Calcium Chloride	Lb	825		\$ 866 25
P CF 153	Wooden Plug, 8 3/8"	ea	1		\$ 160 00
P E 100	Pickup Mileage	mi	45		\$ 191 25
P E 101	Heavy Equipment Mileage	mi	90		\$ 630 00
P E 113	Built Delivery	t m	743		\$ 1,188 00
P CE 200	Cement Pump: 0 Feet To 500 Feet	hrs	4		\$ 1,000 00
P CE 240	Blending and Mixing Charge	sh	350		\$ 490 00
P CE 504	Plug Container	Job	1		\$ 250 00
P S003	Service Supervisor	hrs	8		\$ 175 00
SUB TOTAL					DLS \$ 8,868 62
SERVICE & EQUIPMENT					%TAX ON \$
MATERIALS					%TAX ON \$
TOTAL					

CHEMICAL / ACID DATA:			

SERVICE REPRESENTATIVE <i>Dennis R. ...</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>J. Miller</i> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
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FIELD SERVICE ORDER NO.

Customer L.D. Drilling, Incorporated	Lease No. Lease	Well # 1-28	Date 1-9-12
Field Order # 4972	Station Pratt Kansas	Casing 8 5/8" 24 lb	Depth 371 Feet
Type Job C.N.W. - Surface	County Stafford	State Kansas	Legal Description 28-225-11W

PIPE DATA		PERFORATING DATA		MATERIALS USED		TREATMENT RESUME		
Casing Size 8 5/8" 24 lb	Tubing Size 3 1/2"	Shots/Ft	175 sacks	Act A-con with 38	Calcium Chloride, 25 lb/st cellflute	RATE	PRESS	ISIP
Depth 371 Feet	Depth	From	To	12.6 lb/gal, 11.89 Gal	1.5 st, 2.12 cu.ft/5m	Max		5 Min.
Volume 23.6 Bbl	Volume	From	To	175 sacks common with 2	Calcium Chloride, 25 lb/st cellflute	Min		10 Min.
Max Press 350 PSI	Max Press	From	To	15.6 lb/gal, 5.23 Gal	1.5 st, 1.20 cu.ft/5m	Avg		15 Min.
Well Connection Plug container	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth 371 Feet	Backer Depth	From	To	Flush 22.6 Bbl Fresh Water	Gas Volume			Total Load

Customer Representative Jim Nichols	Station Manager David Scott	Treater Clarence R. Messick
Service Units 37216 19889 19905 19832 21,010	Driver Names Messick Mattal Young	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
6:15					Trucks on location and hold safety meeting.
6:45					Petromark Drilling start to run 9 Joints new 24 lb/ft 8 5/8" casing
T:30					Casing in well. Circulate for 5 minutes.
T:40	300			5	start Fresh Water Pre-Flush.
			10	5	Start mixing 175 sacks A-con Blend cement.
			76	5	Start mixing 175 sacks commencement.
	-0-		113		stop pumping. Shot in well. Release Woodo Plug. Open Well.
	100			5	Start Fresh Water Displacement.
8:15	350		22.6		Plug down. Shut in well.
					circulated 15 sacks cement to the pit.
					Wash up pump truck.
8:45					Job Complete.
					Thank You.
					Clarence, Milte, Steve



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PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 04443 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>1-15-12</u> DISTRICT <u>Kansas</u>		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 <u>L O Drilling INC.</u>		LEASE <u>Figger 1-28</u> WELL NO.:							
ADDRESS		COUNTY <u>Stafford</u> STATE <u>KANSAS</u>							
CITY STATE		SERVICE CREW <u>Allen, Bradley, Tossie Price</u>							
AUTHORIZED BY		JOB TYPE: <u>5 1/2" Long String</u> <u>CNW</u>							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
<u>28443 P.U.</u>	<u>2 1/2</u>					<u>7-15-12</u>	<u>7:00</u>	AM	<u>5:00</u>
<u>27463 P.U.</u>	<u>2 1/2</u>					ARRIVED AT JOB	<u>1-15-12</u>	PM	<u>7:00</u>
<u>19831-19862</u>	<u>2 1/2</u>					START OPERATION	<u>1-15-12</u>	PM	<u>9:00</u>
						FINISH OPERATION	<u>1-15-12</u>	PM	<u>11:30</u>
						RELEASED	<u>1-15-12</u>	PM	<u>12:00</u>
						MILES FROM STATION TO WELL	<u>45 Miles</u>		

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

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

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP100	Common	SK	150		\$ 2400 00
CP103	60/40 P22	SK	30		\$ 360 00
CC102	Cell FLAKE	lb	38		\$ 140 60
CC112	Cement Friction Reducer	lb	43		\$ 258 00
CC113	Calset	lb	20.5		\$ 528 75
CF103	Top Rubber cement Plug 5 1/2"	EA	1		\$ 105 00
CF251	Guide Shoe Regular 5 1/2" Blue	EA	1		\$ 250 00
CF1451	Flapper Type Insert Float 5 1/2" Blue	EA	1		\$ 315 00
CC151	MHA Flush	gal	1000		\$ 860 00
E100	Unit mileage charge Pickup	mi	45		\$ 191 25
E101	Heavy Equip mileage	mi	90		\$ 630 00
E113	Bulk Delivery Chg.	TA	376		\$ 601 20
CF204	Depth Charge 3051-4000	4-hr	1		\$ 2160 00
CF240	Blending + mixing service chg.	SK	180		\$ 252 00
CF1651	Turbolizer 5 1/2" Blue	EA	6		\$ 660 00
CC300	Cement Gel	lb	282		\$ 70 50
CF504	Plug container Utilization chg.	Job	1		\$ 250 00
5003	Service supervisor first 8 hrs on lib.	EA	1		\$ 175 00
CF1651	Turbolizers	EA	6		\$ 660 00
SUB TOTAL					<u>\$ 7,984 77</u>

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE <u>Alan F. Wood</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>Jim Middle</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
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FIELD SERVICE ORDER NO.

Customer L.D. Drilling Inc	Lease No.	Date 1-15-12
Lease Figger	Well # 1-28	
Field Order # #04443A	Station Pratt	Casing 5/8"
		Depth 3737.95'
Type Job 5/8" L.S.	Formation C.M.W.	County Stafford
		State KS
		Legal Description 28-22-11

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5/8"	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
3737.95'	Depth	From	To	Pre Pad	Max		5 Min.	
90 3/4 BBL	Volume	From	To	Pad	Min		10 Min.	
1000	Max Press	From	To	Frac	Avg		15 Min.	
P.C.	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
3719'	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative L.D. Davis	Station Manager scott h	Treater Allen
---------------------------------------	----------------------------	------------------

Service Units	28443	2746	19831	19862					
Driver Names	Allen	Brad	Jessie	Pierson					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:00 AM					on Loc. Discuss Safety, Setup, Plan Job
					Rig Laying down Collars.
7:20					out of Hole, Laydown Kelly, Rig up
					To Run 5/8" casing.
8:00					Start 5/8" casing, shoe joint 19.20'
					w/Reg guide shoe, Auto fill insert in collar
					cent-1-3-5-7-9-11
					Tag Bottom @ 3750, set @ 3738
9:15					circw/Rig 'good cir'
10:15			24	5	Pump 24 BBL mud Flush
			5	5	Pump 5 BBLs H ² O spacer
				6	mix + Pump 150 SKS @ 14.7 #
			38		Finish mix washout Pump + Line
10:30					Release Top Rubber Plug 5/8" St. Disp.
	500 #				caught Lift. PST w/Rig Pump.
11:00	1200 #		90 3/4		Plug down Release PST OK
			7		Plug Rat Hole w/30 SKS
					60/40 Poz.
					wash up + Rack up Equip.
12:00					Job complete
					thanks Allen, Bradley, Jessie



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

FIELD SERVICE TICKET
1718 05778 A

28-225-11W

DATE _____ TICKET NO. _____

DATE OF JOB 1-19-12		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 Figger				WELL NO. 1-28							
ADDRESS				COUNTY Stafford				STATE Kansas							
CITY				STATE				SERVICE CREW C. Messick, M. Mattal, M. McGraw							
AUTHORIZED BY				JOB TYPE: C.N.W. - Squeeze Arbuckle Perforations											
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME						
37,216	3						1-18-12	PM	3:00						
						ARRIVED AT JOB	1-19-12	AM	8:30						
19,903-19,905	3					START OPERATION		AM	9:30						
						FINISH OPERATION		AM	12:30						
19,832-21,010	3					RELEASED	1-19-12	PM	12:45						
						MILES FROM STATION TO WELL	45								

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

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

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP100C	Common Cement	sh	25	\$	400 00
CP100C	Common Cement	sh	50	\$	800 00
CC105	C-41P	Lb	6	\$	24 00
CC112	Cement Friction Reducer	Lb	12	\$	72 00
CC129	FLA-322	Lb	12	\$	90 00
E100	Pickup Mileage	mi	45	\$	191 25
E101	Heavy Equipment Mileage	mi	90	\$	630 00
E113	Bulk Delivery	tm	160	\$	255 60
CE204	Cement Pump: 3,000 Feet To 4,000 Feet	hrs	4	\$	2,160 00
CE240	Blending and Mixing Service	sh	75	\$	105 00
S003	Service Supervisor	hrs	8	\$	175 00

SUB TOTAL \$ 3,971.31

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

CHEMICAL / ACID DATA:			

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

FIELD SERVICE ORDER NO.

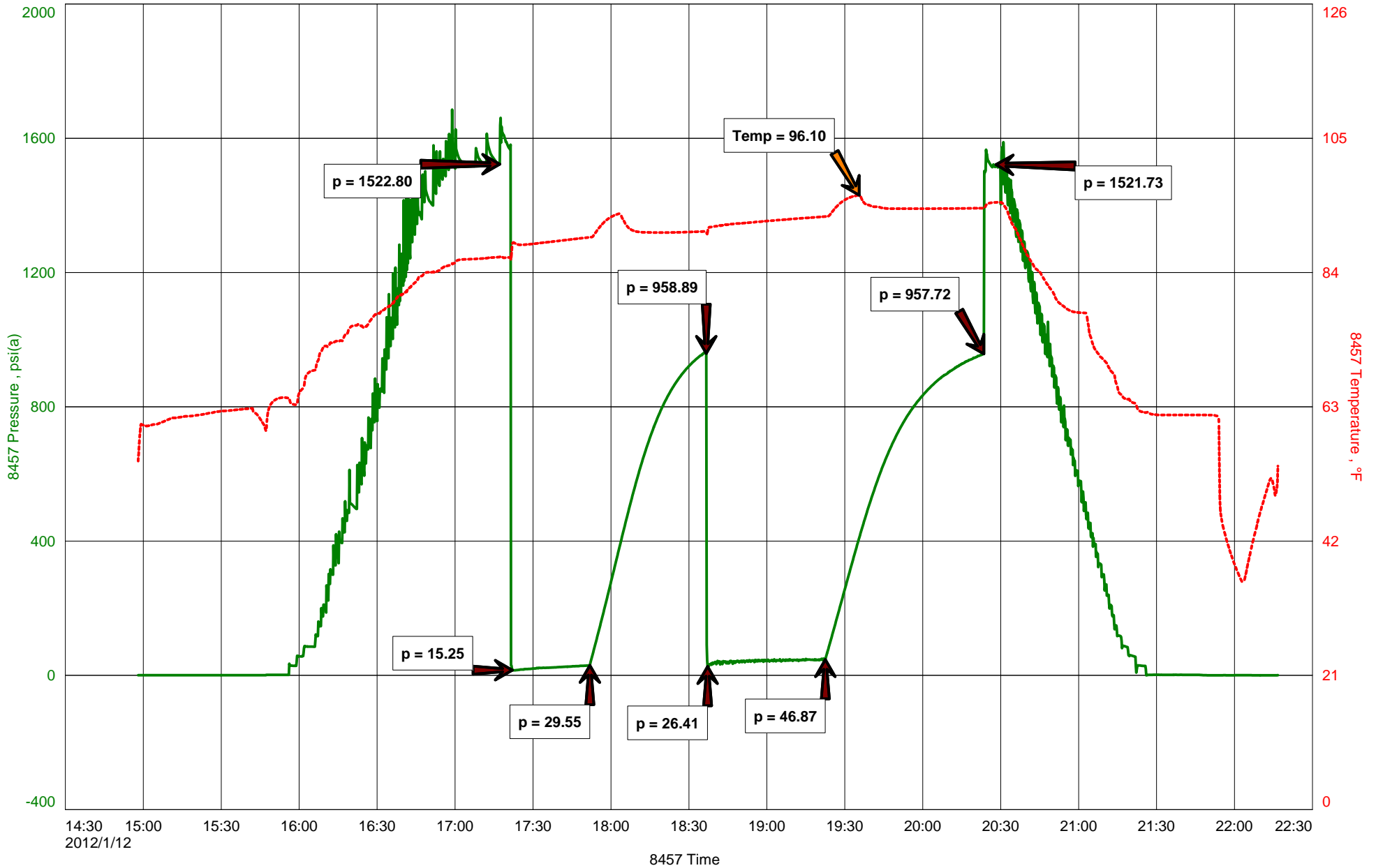
Customer Drilling, Incorporated	Lease No.	Date 1-19-12
Lease Finger	Well # 1-28	
Field Order # 5778	Station Pratt, Kansas	Casing 5 7/8" 14Lb
Type Job C.N.W. - Squeeze Arbuttle Perforations	Depth 3712 Feet	County Stafford
	Formation Arbuttle	State Kansas
		Legal Description 28-225-11W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 7/8"	Tubing Size 3 5/8"	Shots/Ft 25	From 3631	To 3633	Acid Common with 58 FLA-320, 22 Friction Reducer, 258 Defloc	RATE Max 5.40 Gal/stk	PRESS 1.22 CU FT/stk
Depth 3712 Feet	Depth 3534 Feet	From 3631	To 3633	To 50	Water 15.4 Lb/Gal	Min 5.22 Gal/stk	ISIP 15 Min
Volume 90.6 Bbl.	Volume 20.5 Bbl.	From	To	To	Water 15.6 Lb/Gal	Avg 5.22 Gal/stk	10 Min.
Max Press 1000 PSI	Max Press 2000 PSI	From	To	To	Water 15.6 Lb/Gal	HHP Used	Annulus Pressure
Well Connection 0 7/8"	Annulus Vol. 58 Bbl.	From	To	To	Flush 20.5 Bbl Fresh Water	Gas Volume	Total Load
Plug Depth N/A	Backer Depth 3534 Feet	From	To	To			

Customer Representative L.D. Davis	Station Manager David Scott	Treater Clarene R. Messich
Service Units 37,216	19,903	19,905
Driver Names Messich	Mittal	McGraw
19,832	21,010	-

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:30					Trucks on location and hold safety meeting.
					Arbuttle Perforations 3631 Feet To 3633 Feet. Packer set at 3534 Feet
9:40	100			4	start to fill Annulus with salt water.
	500		16		Annulus full. Pressure up and shut it in.
10:00		100		4	start to fill tubing.
		500	5	1.5	Tubing full. Pumping steady.
10:10		500		1.5	start mixing 25 sacks commencement with Fluid loss
		500	5.4	1.5	start mixing 50 sacks commencement (Neat)
10:17		200	16	.5	start Fresh water Displacement
10:24		2000	22.5		Well holding pressure. Release pressure. No returns.
10:45	1000			.5	Unset packer and start to reverse out.
			30		Well clean. Run Packer down to 3696 Feet.
11:12	500			3	Reverse out.
			30		Well clean. Pull Packer back up to 3534 Feet.
11:30	500	500			shut in tubing and pressure up well.
					Well holding pressure.
					Release pressure. No returns.
					Wash up pump truck
12:30					Job Complete
					Thank You
					Clarene, Mitte, Mitte

JIGGER #1-28



DIAMOND TESTING

General Information Report

General Information

Company Name	L.D. DRILLING, INC	Representative	TIM VENTERS
Contact	L.D. DAVIS	Well Operator	L.D. DRILLING, INC.
Well Name	JIGGER #1-2	Report Date	2012/01/13
Unique Well ID	DST #1 LKC "B-F" 3250-3336	Prepared By	TIM VENTERS
Surface Location	SEC:28 TWN;22S RG: 11W STAFFORD COUNTY, KANSAS		
Field	WHITE CLOUD	Qualified By	JOSH AUSTIN
Well Type	Vertical		
Test Type	CONVENTIONAL		
Formation	DST #1 LKC "B-F" 3250-3336		
Well Fluid Type	01 Oil		
Start Test Date	2012/01/13	Start Test Time	14:58:00
Final Test Date	2012/01/13	Final Test Time	22:18:00

Test Recovery:

RECOVERED:	1040'	GIP	100% GAS
	30'	SLT OCM	1% OIL 99% MUD
	60'	G&OCM	10% GAS 10% OIL 80% MUD

TOOL SAMPLE: G&OCM 10% GAS 7% OIL 83% MUD



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.

DIAMOND TESTING

General Information Report

General Information

Company Name	L.D. DRILLING, INC.	Representative	TIM VENTERS
Contact	L.D. DAVIS	Well Operator	L.D. DRILLING, INC.
Well Name	FIGGER 1-28	Report Date	2012/01/13
Unique Well ID	DST 2, LKC "J&K" 3403-3480	Prepared By	TIM VENTERS
Surface Location	SEC 28-22S-11W STAFFORD CO. KS.	Qualified By	JOSH AUSTIN
Field	WHITE CLOUD		
Well Type	Vertical		
Test Type	CONVENTIONAL		
Formation	DST #2 LKC "J&K" 3403-3480		
Well Fluid Type	01 Oil		
Start Test Date	2012/01/13	Start Test Time	11:59:05
Final Test Date	2012/01/13	Final Test Time	17:48:00

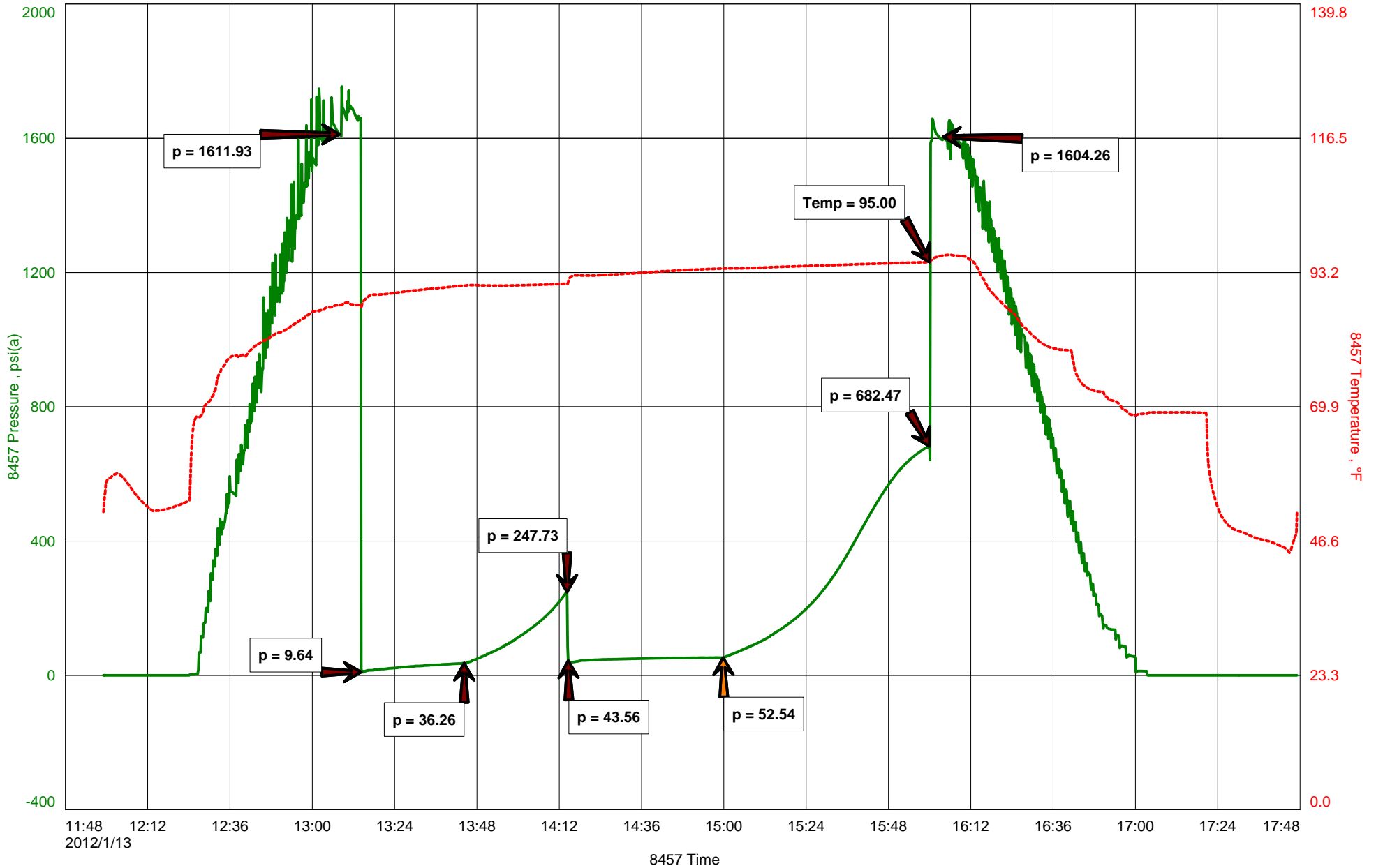
Test Recovery:

RECOVERED:	260	GAS IN PIPE
	55	SLT G&OCM 2%GAS, 3% OIL, 95% MUD
	60	G&WHOCM 12% GAS, 18% WATER, 32% MUD, 38 % OIL
	115	TOTAL FLUID

TOOL SAMPLE: G&WHOCM 7% GAS, 14% WATER, 33% OIL, 46% MUD

CHLORIDES: 13,000 PPM
PH: 6.5
RW: .38 @ 78 deg.

FIGGER 1-28





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.

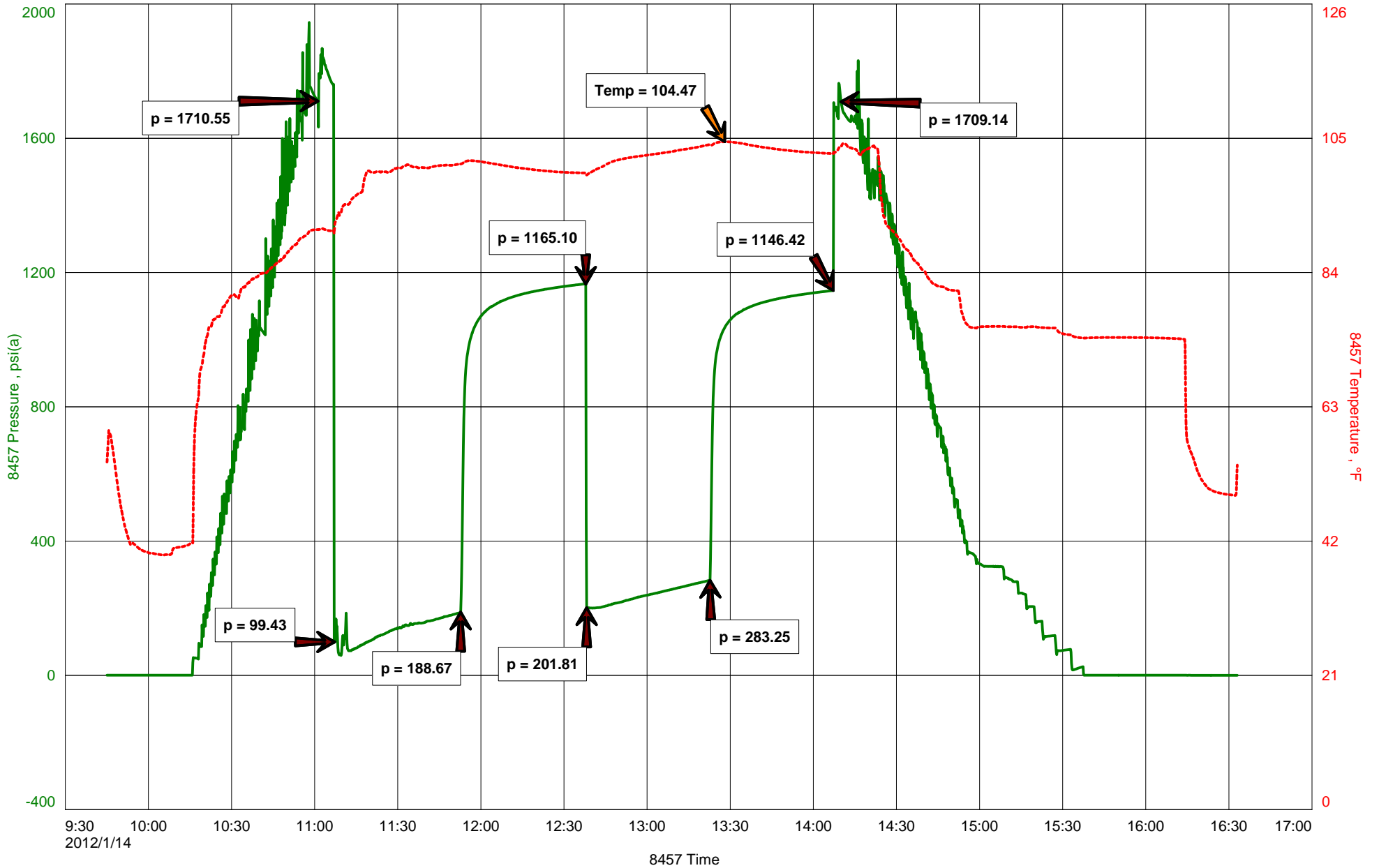
Blow: 1st Open: _____
2nd Open: _____

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

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.

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FIGGER #1-28



DIAMOND TESTING

General Information Report

General Information

Company Name	L.D. DRILLING, INC.	Representative	TIM VENTERS
Contact	L.D. DAVIS	Well Operator	L.D. DRILLING, INC.
Well Name	FIGGER #1-28	Report Date	2012/01/14
Unique Well ID	DST #3, ARBUCKLE, 3566-3636,	Prepared By	TIM VENTERS
Surface Location	SEC. 28-22S-11W, STAFFORD CO. KS.	Qualified By	JIM MUSGROVE
Field	WHITE CLOUD		
Well Type	Vertical		
Test Type	CONVENTIONAL		
Formation	DST #3, ARBUCKLE, 3566-3636		
Well Fluid Type	01 Oil		
Start Test Date	2012/01/14	Start Test Time	09:45:00
Final Test Date	2012/01/14	Final Test Time	16:34:00

Test Recovery:

RECOVERED:	1480	GAS IN PIPE
	345	GO 2% GAS, 98% OIL 36 OIL GRAVITY
	315	VGM&WCO 22% GAS, 44% OIL, 16% WATER, 18% MUD
	60	GHO&MCW 6% GAS, 27% OIL, 38% WATER, 34% MUD
	720	TOTAL FLUID

TOOL SAMPLE: 2% GAS, 58% OIL, 23% WATER, 17% MUD

CHLORIDES: 12,000
PH: 8
RW: 48 @ 70 deg.



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

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.

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James C. Musgrave
Petroleum Geologist

Office
(316) 888-3250

Field Office
(316) 888-3250

Phone
(316) 888-3250

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY L. D. Drilling Inc
 LEASE Figger #1-2.8
 FIELD White Cloud
 LOCATION Nw-Se-Sw-Sw
 SEC 28 TWP 22s RGE 11w
 COUNTY Stafford STATE Kansas
 CONTRACTOR Petromark Drilling (rig#2)
 SPUD 01-09-2012 COMP 1-15-2012
 RTD 3750 LTD 3749
 MUD UP 2756 TYPE MUD Chemical Displaced

ELEVATIONS
 KB 1812
 DF _____
 GI 1807
 Measurements Are All From _____
 CASING SURFACE 8 5/8" @ 371
 PRODUCTION 5 1/2" @ 3749
 ELECTRICAL SURVEYS
 By Log Tech - DIL, CNL/CDL

SAMPLES SAVED FROM 2700 TO _____
 DRILLING TIME KEPT FROM 2700 TO _____
 SAMPLES EXAMINED FROM 2700 TO _____
 GEOLOGICAL SUPERVISION FROM 2800' TO _____
 GEOLOGIST ON WELL Josh Austin & Jim Musgrave

FORMATION TOPS	LOG	SAMPLES
Topeka	2780 - 968	RTD 3750 - 1938
Heebner	3075 - 1263	LTD 3749 - 1937
Toronto	3092 - 1280	
Douglas	3108 - 1296	
Brown Lime	3213 - 1401	
Mansing	3238 - 1426	
Base Kansas City	3477 - 1665	
Viola	3531 - 1719	
Simpson Shale	3571 - 1759	
Simpson Dolomite	3574 - 1762	
Arbuckle	3632 - 1820	

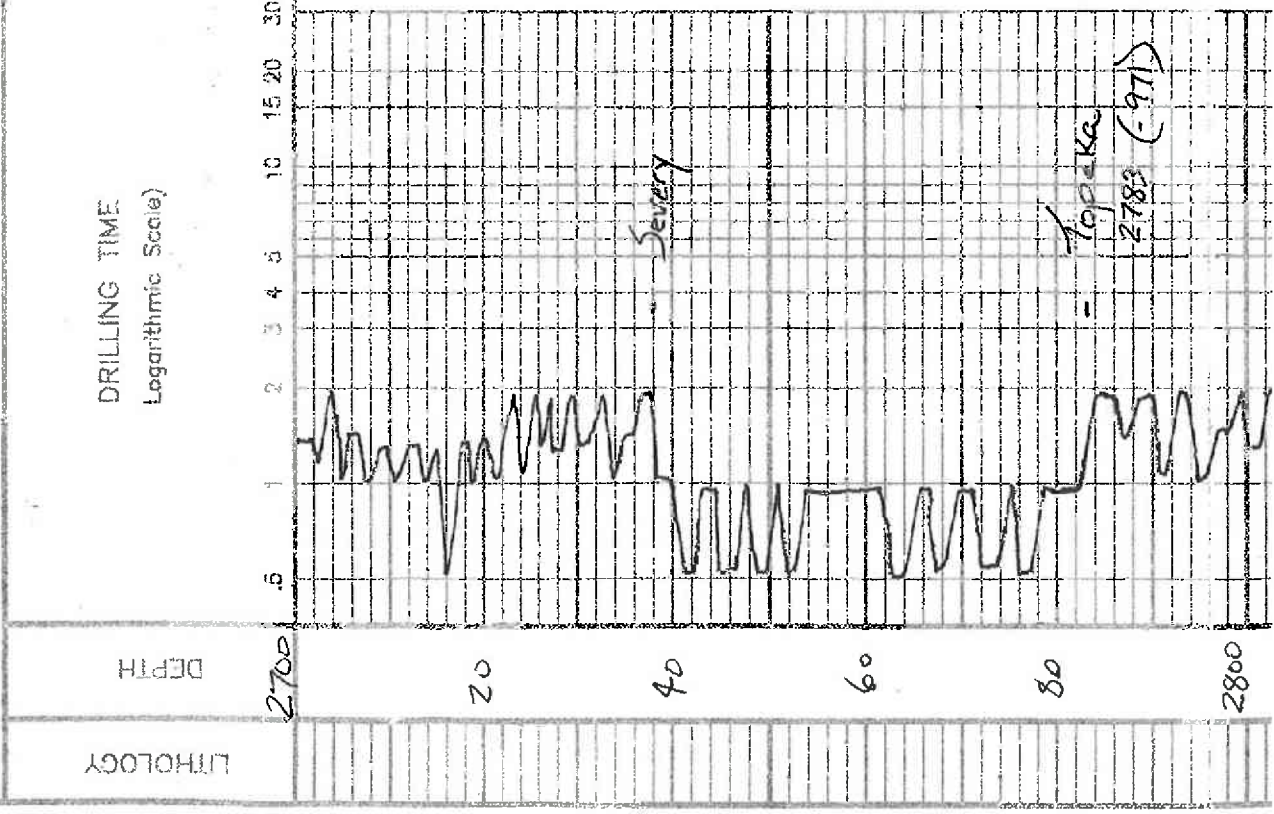
REMARKS
5 1/2" production casing was set & cemented.
Respectfully submitted,
Josh Austin & James C. Musgrave
Petroleum Geologists

REMARKS

7505

LEGEND

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



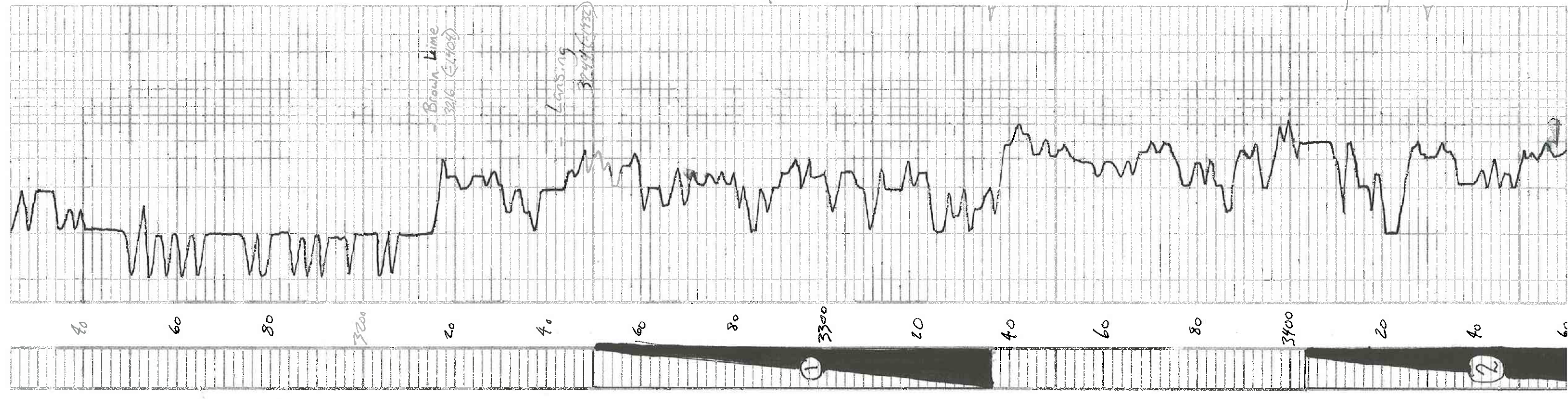
DEPTH	LITHOLOGY	SAMPLE DESCRIPTIONS	REMARKS
2700			
20			
40			
60			
80			
2800			

Shale; grey mica silty in part
 shale, calc
 trace ss buff v. fgs
 SS
 LS; grey fgs chky sh base dense
 grey sh green sh

LOG 7702

dense
 gy - greyish green sh.
 LS. cream fcc chky fossilifer
 Poor vis. N/S
 LS. cream tan fcc chky
 Slaty - finelyool N/S
 LS. aa. fine finely crystalline
 (barren)
 LS. cream tan f-mat. xs fossils
 chky sil. green in part
 blk carb shale
 + grey - mar - green sh.
 LS. cream - grey fcc chky
 fossils in part, sil. green, few
 sparry calc. cement N/S
 LS. aa. - dense tab.
 (dsc) N/S
 gy - dark grey shale
 LS. cream fcc chky + sil. chky
 trace blk carb shale
 LS. tan - buff fcc sil. suc
 dolomitic peachy chky
 + th. grey Δ
 LS. aa + lt. grey bony Δ
 LS. lt. grey - buff - tan fcc
 dense + vuggy type N/S
 LS. cream - tan fcc dense
 silty in part. No vis.
 N/S
 blk carb shale
 gy - greyish green sh.
 LS. cream fcc chky to pp. of
 base + blk chky N/S
 shale, grey - mar - green
 soft





Shale: aa + grey mica
Silty shale

fine sand, gy. v. c. m.
sub rounded sub k. poor 19'
friable m/s

Shale, aa silty in part

Sand i. shale s.a.
S

LS. Tan buff. f. t. dense. Ax

gy. m. - greyish green sh.

LS. cm - grey f. t. x. f. s.
chilly Poor vis. m/s
f. spring. Cal. cementing
grey shale

LS. 1/2" grey chalky f. s. f. c. f. s.
Sect. to 1/4" thin str. 1. spots. FO
? 1/2" thin f. t. sh.

Shale
LS. cm - grey f. s. f. s. o. o. m. ch. k. y.
f. s. f. c. t. = 1/4" o. 1/2" sp. m. f. s. & s. a.
very sh. d. r.

LS. cm - grey f. s. f. s. ch. k. y.
few s. a. t. o.
LS. Tan f. t. x. f. s. f. s. f. s. f. s. f. s.
f. s. f. c. t. = 1/4" o. 1/2" sp. m. f. s. & s. a.
f. t. sh.

LS. cm - grey f. t. x. ch. k. y.
f. s. f. s. f. s. f. s. f. s. f. s. f. s.
f. t. sh. str. sh. d. r. = (dense)
LS. Tan buff. f. t. dense
Ax Poor - No vis.

LS. cm - tan f. x. f. s. f. s.
ch. k. y. f. s. f. c. t. = 1/4" o. 1/2" sp. m. f. s. & s. a.
f. t. sh.

LS. cm - f. t. x. highly o. o. k. ch. k. y.
dense No vis. f. t. sh. f. o. o. c.
f. t. sh. str. sh. d. r.

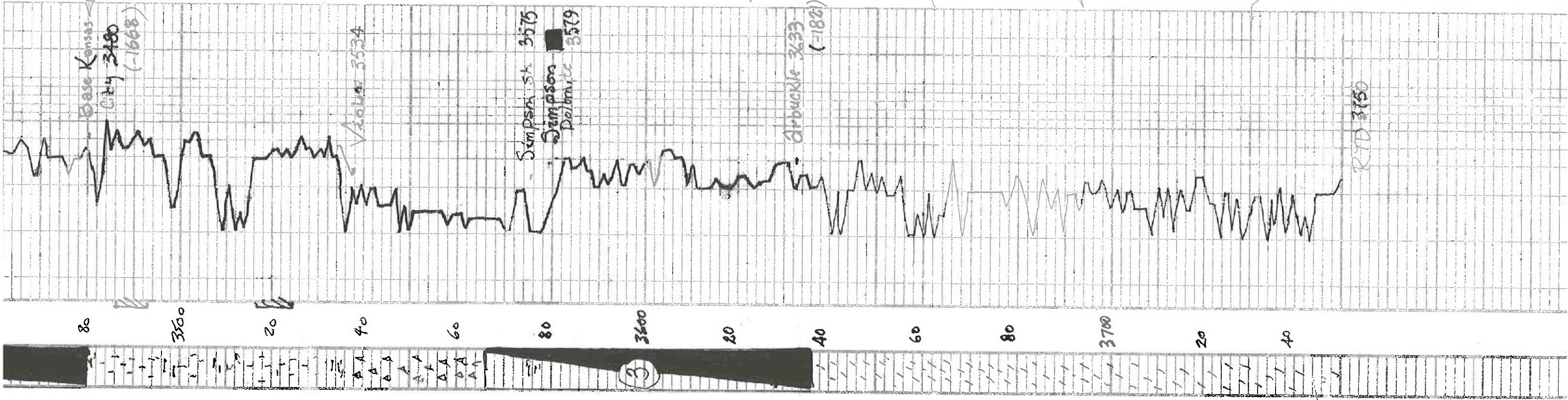
LS. cm - ch. ch. k. y. o. o. m. o. o. m.
(st. r. c. n.)

LS. Tan - cm f. s. f. s. f. o. o. k. ch. k. y.
Poor - No o. m/s

LS. cm - ch. f. s. f. c. ch. k. y.
dense. S. f. o. o. k. sh. m. f. s.

DST #1 3250-3338
30-45-45-60
Blow: BOB in 2 1/2 min
fine BOB in med.
No blow back
Recovery: 1040 GIP.
30' sl. o. m.
60' 9' o. m.
Pressure: 1517-970
FSIP 968
LEP 1623
FFP 30-49
HSH 1623
-1812 KB-

DST #2 3403-3480
30-30-45-60
Blow: strong
(B.O.B. 114)
and opening; strong
(B.O.B. 18' 1/2")
Rec: 260' gas in pipe
55' very slightly oil
& gas out mud
(2.9 gas; 390 oil)
95' mud
60' Heavy oil; gas
cut
(12.5 gas; 1820 water)
3290 mud; 3870 oil)
pressures:
FSIP 248 psi
55' 682 "i"
Jup 10-36 "
55' 41-33 "
HSH
1612-1604



L.S. grey - tan Chalky fine
 Road, clay, f. blk sh. f. f. f.
 f. odor
 usy grey / tan, oil, cherty
 f. fr. wt. Chalk
 mar / blk sh
 ls, tan / dy - dense
 usy grey / wh - chalky - dy
 f. orange - yellow sub sh
 a.e.
 1/2. m. r. / grey sh.
 1/2. wh / grey - yellow, bony
 1/2. blk brown - blk sh, m. s. f.
 ??? odor
 a.e.
 1/2. olive green sh.
 green tinted, grey, sandy
 dolomite, blk - brown spots
 sh, m. s. f., odor, poor
 a.e.
 1/2. Sand, wh. sub rounded
 grey - blk sh, m. s. f., f. f. odor
 f. blue green sub waxy sh.
 dolomite / sh. d. d.
 sandy wh. wh. sub rounded
 brown / m. brown sh.
 dk. tan / brown, f. x. l. / sug
 1/2. / m. p. / golden brown sh.
 sh. odor
 dk. grey, tan, f. x. l. / blk. in part
 sh. m. s. f., odor
 (blk. sh.)
 dk. tan, med xl. blk. sh. / 1/2. 9
 blk. sh. / sh. ? / odor
 dk. wh. grey, med. coarse, fr. g. m.
 f. m. s. f.
 a.e. - grey
 dk. grey, tan, f. med xl. / sh. /
 blk. / grey sh, m. s. f. / 2nd odor
 dk. wh. grey, f. med xl. / few
 sh. / sh. (barren)

DST # 3 3566-3636
 45-45-45-45
 Blow, string (B.O.B. / leas) /
 End
 opening, string (B.O.B. Zones)
 Rec. 1480' gas in pipe
 345' clean gassy oil
 315' Heavy oil cuts (gas)
 Muddy water
 (22% gas, 44% oil,
 16% water, 18% mud)
 60' oil; gas cut muddy
 water
 (69% gas, 22% oil,
 38% water, 34% mud)
 Pressures: Isip 1165 psi
 55.1 psi
 146
 149.99-189
 55.202-28.2
 HSH
 1711-1709