

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1099559

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Feast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
-	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	

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 Approved by: Date:									

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional She	Yes I	No	Lo Nam	-	n (Top), Depth and		Sample	
Samples Sent to Geolog	gical Survey	Yes I	No	INAM	Ð		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Yes I Yes I Yes I	No						
List All E. Logs Run:								
			SING RECO					
		Report all string	gs set-conduct	or, surface, inte	rmediate, production	on, 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: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

				RECORD - Bridge Plugs Set/Type tage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
TUBING RECORD: Size: S			Set At:		Packer	r At:	Liner F	Run:	No		
Date of First, Resumed	Product	ion, SWD or ENHF					Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:				METHOD OF COMPLETION:					PRODUCTION INTERVAL:		
				Open Hole	Perf.	Dually (Submit)	Comp. Commingled (Submit ACO-4)				
				Other (Specify)							

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	STARLA 1-24
Doc ID	1099559

Tops

Name	Тор	Datum
BASE KANSAS CITY	1994	-535
MARMATON	2082	-623
CHEROKEE SHALE	2236	-777
BURGESS SAND	2561	-1102
MISSISSIPPIAN	2588	-1129
KINDERHOOK	2879	-1420
MISNER	3047	-1588
HUNTON	3050	-1591

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	CUSTOMER	.D.D	rilli	ng. Inc.	anea Né ody Na lo tenes	a of es in The state	LEASE S	itarl	a		a gashilu	WELL NO.	-24
	ADDRESS	To siden. Bere No.	rotauli- e	J1	aaselt, teeriigii alaan teerel ast	n in hered	COUNTY	Vaba	unsee	STATE	hai	nsas	(Creek)
	CITY			STATE			SERVICE C	REWC.	lessich:				
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REPRESENTATIVE CLAS R. M. Opid

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

ener	gy se		e S, L.P.										
Customer)rillin	g, In	С. Ц	ease No.					Date	\bigcap	4/	$ \cap$	
Lease S-	tarla	51	V	Vell # 1	-2	4						-d	
Field Order #	Station	Pratt	: trans	as	C	asing"	Drill Depth	9	County Wo	baun	see T	ansas	
Type Job	N.W	Plug-	- 11	andor)		Formation			Legal De	scription-9E		
PIPI	E DATA	1	FORATING	PAEAn	+ 8		JSED			TMENT F	RESUME		
Casing Size	. Tubing Siz	ze Shots/I	=t		Accie	50	actes 6	0/40	DATE PRE	ss 49	SIP		
Depth	Depth	From	То		BR 20		Lb./Gal.	Max 92		1.43	EMin.FT.	str.	
Volume	Volume	From	То		COC			Min		,	10 Min.		
Max Press	Max Pres	s From	То					Avg			15 Min.		
Well Gannectio	on Annulus V	/ol. From	То					HHP Used			Annulus Press	ure	
Plug Depth	Packer De		То		Flush	rilli	y Mudan	Gas Volun	ewdter		Total Load		
Customer Rep	presentative	Dutre		Station	Manager		id Sco		Treater	arena	e R. Mes	sich	
Service Units	37,216	19.903	19.905	70,95	59 19.9	118							
Driver Names Me		1	Ittal	F	hlve								
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1024	4 NE HIW	vay 61 •	P.U. Box	8613	rpratti,	KS 6	07 124-86	13 (620) 072-120	JI • Fax	(620) 672 Taylor Printing	-5383 , Inc. 620-672-3656	

		SIC P.O. Prat	4 NE H Box 86 t, Kansa	13 as 67124			FIELD SERVI			
PRESSL	IRE PUMP		4-11	572-1201 45-9	E		DATE TICKET NO			
JOB 9-27-	12 -	HISTRICT Pratt, H	ans	95					DMER R NO.:	
CUSTOMER L. D. I.	Drilli	ng. Incorpora	ted		LEASE St	arla		WE	ELL NO 24	
ADDRESS		,, , , , , , , , , , , , , , , , , , ,			COUNTY Wabaunsee STATE TANSAS					
CITY		STATE			SERVICE CREW Messich: E. Wright: S. Young					
AUTHORIZED BY					JOB TYPE: C.N. W Suifare					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQU	JIPMENT#	HRS	TRUCK CALLED 9-2	7-12 de	M TIME	
37,216	.75						ARRIVED AT JOB	Ó	M 5'00	
22 744 204220	30						START OPERATION		M 10:15	
33,708-20920	.75						FINISH OPERATION	1 3	M 11:00	
19960-21.010	75						RELEASED 9-2-	1-12 8	M 11'15	
44,42 <u>~ 20117-1</u> ~							MILES FROM STATION T	O WELL	75	

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.

				(WELL OWNE	R, OPERATOR, CONT	RACTOR OR AGENT)
	ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	S USED UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
P		Compon Cement	sk	225	4	3,600 00
2	cc 102 ·	Cellflate	Lb	57		210 90
2	CC 109	Calcium Chloride	L 12	424	.	445 20
	5					
2	Eloo	Pickup Mileage Heavy Equipment Mileage	Mi	175	\$	743 75
P	EIO	Heavy Equipment Mileage Bult Delivery	t m	350	5	2,450 00
					+	
p	CE 200	Cement Pump: OFeet To 500Feet	his	4	\$	1,000 00
C	CE240	Blending and Mixing Service	sk	225		315 00
Р	5003	Service Supervisor	h15	8	\$	175 00
		A CONTRACTOR OF A CONTRACTOR A CONTRA				
					SUB TOTAL	
	<u>с</u> н				DLS 5	8930 89
			SERVICE & EQUIPMENT	%TA)	(ONS	and the second

 CHEMICAL	/ ACID	DATA:

DLS S	5 8930
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	%TAX ON \$

ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

SERVICE

REPRESENTATIVE



TREATMENT REPORT

Customer	D. Dr. I	ling Ir		Lease No		1	D	ate 7	7	7	1
Lease St	arla			Well # 1	-24				-d		Ld
Field Order #		Pratt	Tansas)	Casing -	311 Depth	19Feet Co	ounty Wa	baunse	e . S	tatel Tansas
Type Job	N.W 5	ovrface				Formation			Legal Desor	ation9	E
PIPI	E DATA	- 17	ORATIŅ	GODATA	t Feund L				IMENT RE	SUME	
Gaslag Size	3 Tubing Siz	e Shots/P	t		ARTO 225	Sackse	OMMORA	明 计明复	ss bCakiu	Mchlori	de, 2516
Depth 319 F	Depth < ⊂ I	From	Тс	15.61	Pre Part 1. 5	1.23Ga	Max I.	2000	FT/5	Min.	Cellf
Volume 4 Bb	Volume	From	То)	ARCENT IN THE REPORT OF THE RE		Min) Min.	
Max Press	1, Max Press	From	т)	Frao		Avg	_		5 Min.	
	n Annulus V		To)			HHP Used			nnulus Pres	sure
lug Depth		Prom	Тс		Flush 19,5	<u>361, Fres</u>	Faa Xolhmo	Turatan (otal Load	
Customer Rep	presentative	Dutre	-	_	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	id Sco	tt -	Treater	avence R.	Mess	ict
Service Units Driver	37,216	33.708	20130	19,96	0 21010						
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					• Pratt. KS 6						

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

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	STARLA #1-24	Report Date	2012/10/03
Unique Well ID	DST #1, SIMPSON SD., 3365-3396	Prepared By	TIM VENTERS
Surface Location	SEC24-14S-9E, WABAUNSEE CO. KS.		
Field	WILDCAT	Qualified By	TOM PRONOLD
Well Type	Vertical		
Test Type	CONVENTIONAL		
Formation	DST #1, SIMPSON SD., 3365-3396		
Well Fluid Type	01 Oil		
Start Test Date	2012/10/03	Start Test Time	11:54:00
Final Test Date	2012/10/03	Final Test Time	

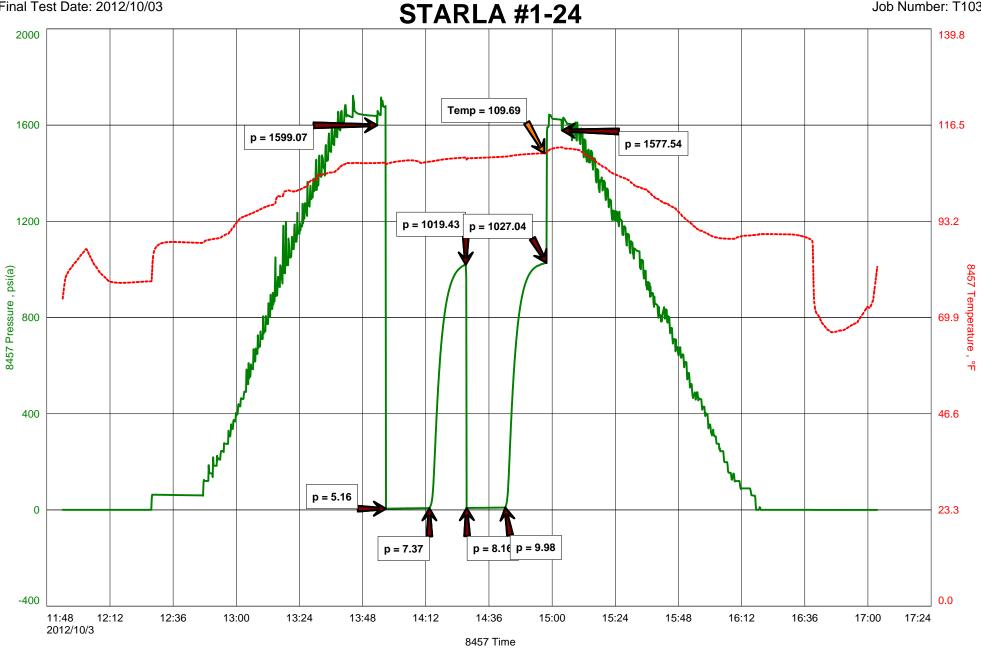
Test Recovery:

RECOVERED: 10' MUD

TOOL SAMPLE: TRACE OIL, 100% MUD

L.D. DRILLING, INC. DST #1, SIMPSON SD., 3365-3396 Start Test Date: 2012/10/03 Final Test Date: 2012/10/03

STARLA #1-24 Formation: DST #1, SIMPSON SD., 3365-3396 Pool: WILDCAT Job Number: T103

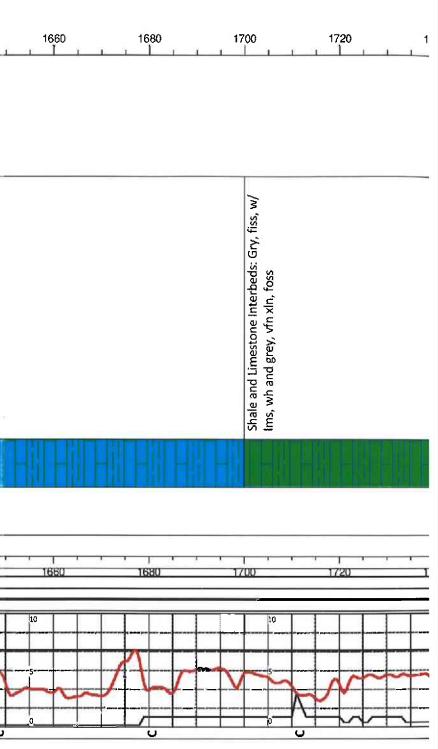


	P.O. B HOISINGTON, (800) 5 DRILL-STEM	D TESTING Box 157 KANSAS 67544 542-7313 TEST TICKET				
Company		Lease & Well No				
Contractor						
Elevation Formation						
DateSecTwp						
Test Approved By						
Formation Test No Interval Tested f	from	ft to	ft To	tal Denth		ft
Packer Depth ft. Size6 3/		Packer depth				
Packer Depthft. Size6 3/		Packer depth				
Depth of Selective Zone Set						
Top Recorder Depth (Inside)	ft.	Recorder Number		Cap.		P.S.I.
Bottom Recorder Depth (Outside)		Recorder Number				
Below Straddle Recorder Depth		Recorder Number				
Mud Type Viscosity		Drill Collar Length				? 1/4 in.
Weight Water Loss						. 7/8 in
Chlorides	P.P.M.	Drill Pipe Length		The second se		3 1/2 in
Jars: Make STERLING Serial Number		Test Tool Length				1/2-IF in
Did Well Flow? Reversed Out		Anchor Length				1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size	4 1/2in.	Surface Choke Size_				
Blow: 1st Open:						
2nd Open:						÷.
Recoveredft. of						
Recoveredft. of						
Recoveredft. of						
Recoveredft. of						
Recoveredft. of				Price Jo	b	
Recoveredft. of				Other Cl	narges	
Remarks:				Insuranc	е	
A.M.			A.M.	Total		
	ne Started Off Bo	ottom		aximum Te	mperature	
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. t	o (F)		P.S.I.
Final Closed In PeriodMinutes_		(G)	P.S.I.			
Final Hydrostatic Pressure		(H)	P.S.I.			

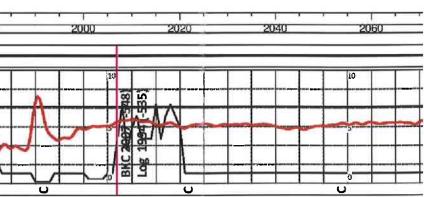
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Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion 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.

ī.		ť		
	6 RB 310 ⁻			1640
15-197-20298 1450 1459 erval RTD to 1500 Ype 1500' / Chemical	CONTRACTOR C &G Drilling Rig 2 Rig 2 Vertical Rotary September 27,/2012 October 4, 2012 BIT RECORD 12 1/2" Varrell CH 27 7 7/8" Varrell MK566 Hughes EP66455 RR		Lt gry, fn to	Wh, vfa xln,
API No. Surface El. KB Elev. Logged Interval Mud Up / Type	Contractor Rig Number Rig Type Spud Date TD Date Surface PDC Tri-Cone	Description	Shale with Sandstone Stringers: Lt gry, fin to crs grn, sub-ang ss, w/ sh, gry Shale: Gry, fiss, occ ss strngr, aa	Limestone and Shale Interbeds: Wh, vfn xln, dns, w/ sh, grey, fiss
Starla 1-24 2305 FSL 1310 FWL September 27,/2012 10/4/2012	reat Bend, KS CaCl, .25# Cell Flake		Shale with Sa crs grn, sub-a	Limestone an dns, w/ sh, gr
Well Name Surface Location Bottom Location Spud Date Drilling Completed	OPERATOR L.D. Drilling, Inc. 7 SW 26th Avenue, Great Bend, KS CASING SUMMARY 8 5/8" 24# New 301' 225 Sx Common, 2% CaCl, .25# Cell Flake	Lithology		1640
Thomas G. Pronold Consulting Geologist	Company Address <u>e Casing</u> Size eight/Type tting Depth Cement	0.1 ROR 10.0 10.0 Gamma Ray 10.0 0.0 10.0 Samma Ray 100.0 0.0 10.0		, ,



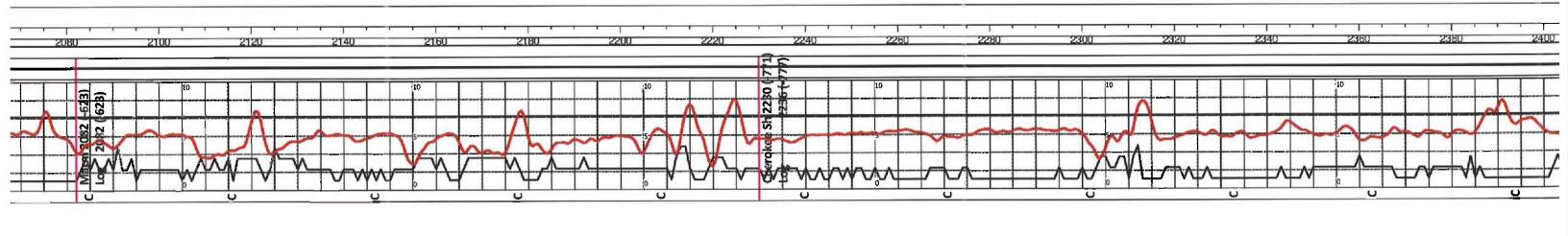
1740	1760	1780	1800	1820	1840	1860	1880	1900	1920	1940 15 	1960	1980 	2000	2020	2040	2060
Survey 1/2 deg														Pull PDC Bit		
	Sandy Silt: Lt gry, v fn grn, sub-ang, Ca cmt, shly	Limestone: Lt tn, vfn xln, dns					Limestone and Shale Interbeds: Wh, It gry, vfn xln, dns, w/ cht, wh, tn, op, w/ sh, It gry, large shards		Shale with Sandstone Stringers: Lt gry, fiss sh w/ ss, vfn grn, shly	Limestone and Shale Interbeds: Wh, It gry, m-crs xln, dns, w/ cht, wh, tn, op, w/ sh, lt gry,	Limestone and Shale Interbeds: Wh, It gry, fn xln, dns, w/ sh, gry, It gry, fiss		Shale with Sandstone Stringers: Gry, It gry, sh, w/ ss strngs, vfn grn, shly	Shale: Gry, fiss, sli carb		
1740	1760	1780	1800	1820	1840	1860	1880	1900	1920	1940 1	1960	1980	2000	2020	2040	2060
		-														

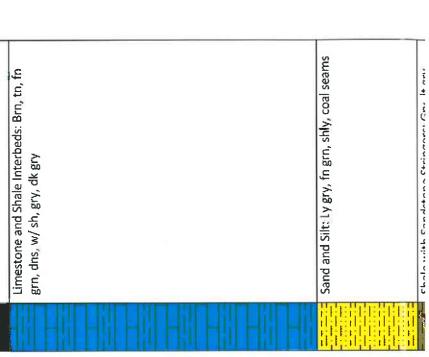


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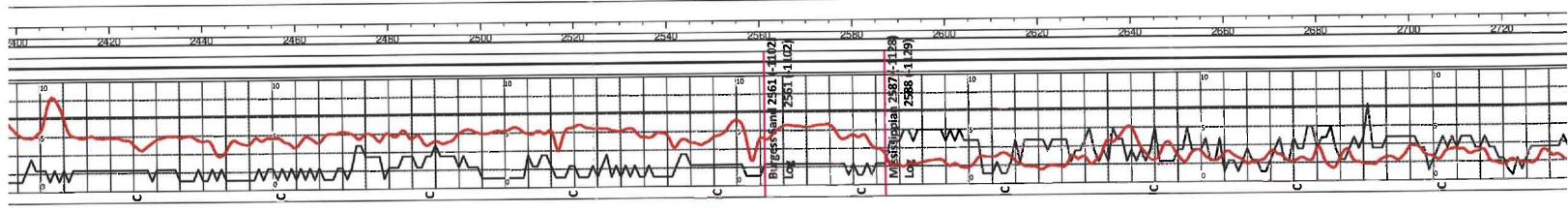
2080 21		2120	2140	2160	21	80 2	2200		2220	(I)	2240		2260		2280	2300)	
			Vis 37 Wt 9.1				2200 7:00 AM 9/30									Survev 1/4 deg		
Limestone and Shale interbeds: Lt tn, fn-m xln, dns	Shale: Gry, grn, brn	Limestone and Shale Interbeds: Lt tn, gry, vfxln, dns,	Shale and Limestone Interbeds: Gry, It gry, w/ Ims, It tn, vfn xIn, dns	Limestone and Shale Interbeds: Lt tn-tn mott, crs grn, dns, tr glauc	Shale Black	Shale and Limestone Interbeds: Gry, It gry, fiss, w/ Lms tn-lt tn, vfn xln, dns		Shale Black	Limestone: Tn-brn, fn grn, dns	Shale Black	Sand and Silt: Lt gry, vfn grn, sub-ang, shly, w/ sh, lt gry	Shale: Gry, it gry, fiss		Limestone: Tn, brn, med grn, dns	Shale: Gry, dk gry, slty		Limestone: Tn, brn, fn grn, dns	Shale Black

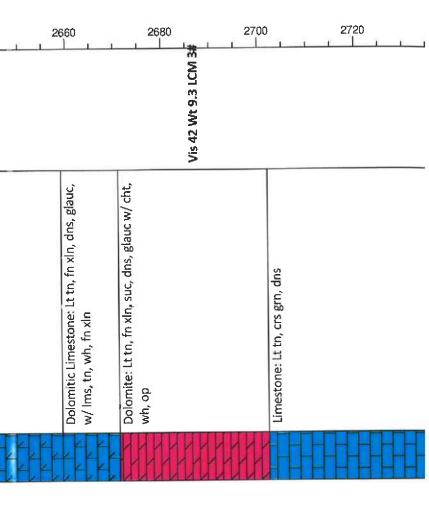




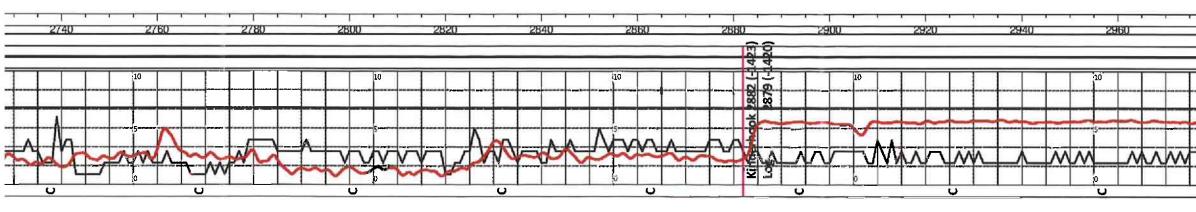
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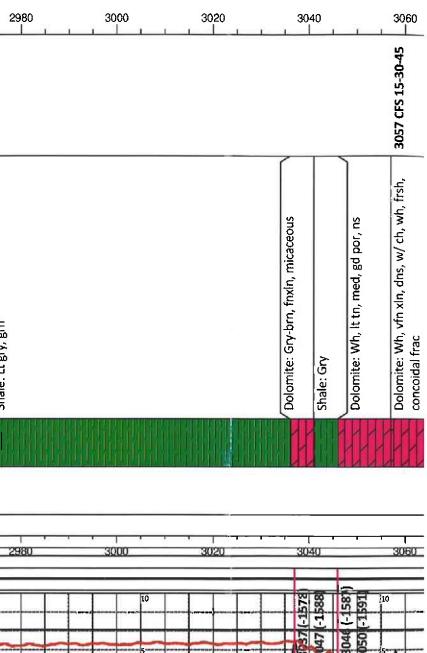
100 2420 2440	2460		2480 25	500		2560 2580	2600	1	2620 2640
							2604 CFS 15-30-45		2615 CFS 15-30-45
Shale with Sandstone Stringers. Gry, lt gry, w/ ss strngs, lt gry, vfn grn, sub ang, Ca cmt, ns	Sand: Wh, it gry, vfn grn, Ca cmt, ns, w/sh, gry, dk gry	Sand and Silt: SS a/a w/ inc in sh, dk gry, gry	Limestone and Shale Interbeds: Tn, brwn, f-m grn, dns, w/ sh, gry, dk gry, fiss	Shale: Drk gry, gry, silty	Shale and Limestone Interbeds: Drk gry, gry sh w/ Ims, tn, fn grn, dns	Shale with Sandstone Stringers: Drk gry, gry sh w/ ss, Ite gry, f-mgrn, sub ang, Ca cmt, ns	Limestone: Wh, crs grn, foss, ool, dns, prt chky, tr glauc, 1 gas bubble (?)	Oolitic Limestone: Wh, crs grn, ool, por, ns	Dolomitic Limestone: Lt tn, vfn xln, dns, w/ Im, wh, fn xln
								\$	
	246U	1	2480 2	2500	2520 2540	2560 2580 2011 1	2600 (6711)-		2620 2640

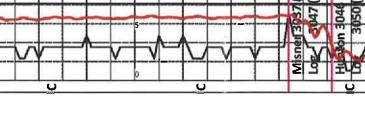




2740 - 10/01 WV 00:2 0722	L	2760 2	780 2800	Vis 39 Wt 9.3 LCM 3.5#	0 284	0 2860) 29	00 292	2940	2960 Vis 43 Wt 9.2 ICM 6#	2
Chert: Flood, bright, wh, cht, frsh, op	Wh v fo via dr		Dolomitic Limestone: Lt tn, fn xln, suc in part, dns	Shale: Drk gry, fiss	Limestone: Tn-brn mott, fnxln, dns shly	Dolitic Limestone: Tn-brn, mott, fn-med grn, ool		Shale and Limestone Interbeds: Gry-grn, w/lms, brn, fnxl	Shale: Gry, grn & mar			Shale: Lt gry, grn
							∧					









3380 3400 3420 3440 3460 3480 3500 3380 552 15-30-45 3390 4225 112-30-45 3400 3425 01, Board 3420 14		rko "D" No. 1 -541 -621 -765 -115 -1141 -1415 -1415 -1570 -1579	Rec. 10' M IHP: 000 PPM BHT 110 deg.	N STARLA WT 20 N SQU SAUGUS SA
Sandy Limestone: Drk brn, blk, fn grn, sub- ang, Ca cmt, drk tarry stn, uniform sat, ssfo andstone: Wh, well rnded, uniform med grn size, Ca cmt, barren of stn or show Arenaceous Dolostone: Wh, fn grn, well mded, dolomitic cmnt, abundant loose ss grns Sand: Wh, med grn, well rounded/sorted, ns Shale: Dk gry Dolomite: Tn, f-mxln, rhomb, tite, ns		Pos. E Log Pos. Mnadarko -7 1994 -535 KB 1477 -7 1994 -535 6 2018 -2 2082 -623 -2 2018 -6 235 6 2018 2018 -2 2082 -623 -2 2098 -6 2336 -777 -12 2242 13 2561 -1102 13 2592 13 2588 -1120 12 2618 -8 2879 -1420 -5 2892 -8 3047 -1588 -18 3047 -8 3050 -1591 -12 3056 -	15-15 IF and FF: Very weak SB throughout. R FP: 8-10#, FSIP: 1027# FHP: 1578# Cl 1,000	Formation DBT P1. SURPBON
3380 3400 3420 3440 3460 3480 3500 DST No. 1 0 0 0 0 0 0 0 0 0 0 0 0 0	026		DST Information Table DST 1 3365-3396 Simpson 15-15-1 1599# IFP: 5-7#, ISIP: 1019# FF	L. D. DRILLING, INC. L. D. DRILLING, INC. Start 74, Samples and Final Test Date: 2012/10038 Test Date: 2012/10038

