

Kansas Corporation Commission Oil & Gas Conservation Division

1082557

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
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 Conv. to GSW	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 #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or Recompletion Date 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

Side Two



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart(well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geo	logical Survey	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			_	ew Used			
Durnous of String	Size Hole	Report all strings set-	conductor, surface, int	ermediate, producti Setting	on, etc. Type of	# Sacks	Type and Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
		ADDITIONAL	CEMENTING / SQI	IEEZE DECODO			
Purpose:	Depth			JEEZE RECORD	Time and F	Percent Additives	
Perforate	Top Bottom	Type of Cement	# Sacks Used	# Sacks Used Type			
Protect Casing Plug Back TD							
Plug Off Zone							
Shots Per Foot	PERFORATION Specify I	ON RECORD - Bridge Plug Footage of Each Interval Per	gs Set/Type		cture, Shot, Cement		l Depth
	Зреспу і	Octage of Lacri Interval Fer	lorateu	(Al	TIOUTIL ATTU KITIU OF WIE	iteriai Oseu)	Бериі
TUDING DECORD.	Si=a.	Cot Atı	Packer At:	Liner Dun			
TUBING RECORD:	Size:	Set At:	Packer At.	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Met		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf War	er Bl	bls. (Gas-Oil Ratio	Gravity
	ON OF GAS:		METHOD OF COMPL		amin ala -l	PRODUCTIO	N INTERVAL:
Vented Solo		Open Hole	Perf. Dually (Submit		nmingled mit ACO-4)		
(ii ventea, Sui	bmit ACO-18.)	Other (Specify)			l —		

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	E. L. & C. INC. 1-14
Doc ID	1082557

Tops

Name	Тор	Datum
ANHYDRITE	835	+1103
HEEBNER	3291	-1353
TORONTO	3314	-1376
DOUGLAS	3330	-1392
BROWN LIME	3410	-1472
LANSING	3420	-1482
BASE KANSAS CITY	3641	-1703
CONGLOMERATE	3649	-1711
VIOLA	3711	-1773
SIMPSON	3743	-1805
ARBUCKLE	3794	-1856

OPERATOR

Company: L.D. Drilling, Inc. Address: 7 SW 26TH AVE

Great Bend, KS 67530

Contact Geologist:

Contact Phone Nbr: 620-793-3051

Well Name: E. L. C. INC. #1-14 8 5/8" @ 860'

Location: Pool:

State: Kansas API:

15-185-23741-00-00

Field:

WILDCAT

Country: USA



Scale 1:240 Imperial

Well Name: E. L. _C. INC. #1-14

Surface Location:

8 5/8" @ 860'

Bottom Location:

API: 15-185-23741-00-00

License Number:

Spud Date: 3/18/2012 Time: 3:34 PM

To:

5:50 PM

3800.00ft

Region:

STAFFORD CO. W2-W2-SE 14-21s-14w Time: 3/23/2012

Drilling Completed: Surface Coordinates:

1320' FROM SOUTH LINE & 2310' FROM EAST LINE

Bottom Hole Coordinates:

Ground Elevation: 1933.00ft 1938.00ft K.B. Elevation:

Logged Interval: 3100.00ft

3800.00ft Total Depth: Formation: **ARBUCKLE**

Chemical mud was displaced at 2787' Drilling Fluid Type:

SURFACE CO-ORDINATES

Well Type:

Vertical

Longitude: N/S Co-ord:

1320' FROM SOUTH LINE

E/W Co-ord:

2310' FROM EAST LINE

LOGGED BY

Company:

Musgrove Petroleum

Address:

212 Main ST.

Claflin, KS 67525

Phone Nbr:

620-546-3960

Logged By: Geologist Name:

Latitude:

Josh Austin

CONTRACTOR

PETROMARK Drilling LLC Contractor:

Rig #:

Rig Type: mud rotary

Spud Date: 3/18/2012 Time: Time: 3:34 PM

TD Date: 3/23/2012

Time:

5:50 PM

Rig Release:

ELEVATIONS

K.B. Elevation: 1938.00ft Ground Elevation:

1933.00ft

K.B. to Ground: 5.00ft

NOTES

On the basis of the low structural postion and lack of shows in the samples, it was recommended by all parties involved in the E.L.&C. 1-14, be plugged and abandoned at the rotary total depth 3800'. No electric log was run.

L.D. Drilling, Inc.

well comparison sheet

		DRILLING	WELL			COMPARIS	SON WELL		COMPARI	SON WELL		
	E.L.&C.INC 1-14					RYCHLEC	"B" #1		RYCHLEE #2			
							Struct				Struct	
	1938	KB	No Log	was ran	1934	I KB	Relatio	nship	1931	_	Relati	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Anhydrite	835	1103			835	1099	277 124		831	1100		
Heebner	3291	-1353	N/A		3270	-1336	-17		3268	-1337	-20	
Toronto	3314	-1376			3284	-1350						
Douglas	3330	-1392			3311	-1377	-15					
Brown Lime	3410	-1472			3391	-1457	-15					
Lansing	3420	-1482	N/A	1	3401	-1467	-15		3396	-1465	-17	
Base KC	3641	-1703			3607	-1673	-30		3602	-1671	-32	
Conglomerate	3649	-1711			3632	-1698			3655	-1724		
Viola	3711	-1773			3660	-1726	-47		3667	-1736	-37	
Simpson	3743	-1805			3700	-1766	-39		3708	-1777	-28	
Arbuckle	3794	-1856	N/A		3745	-1811	-45		3765	-1834	-22	
Total Depth	3800	-1862			3790	-1856			3955	-2024		



DIAMOND TESTING

P.O. Box 157

TIME ON: 08:01:00

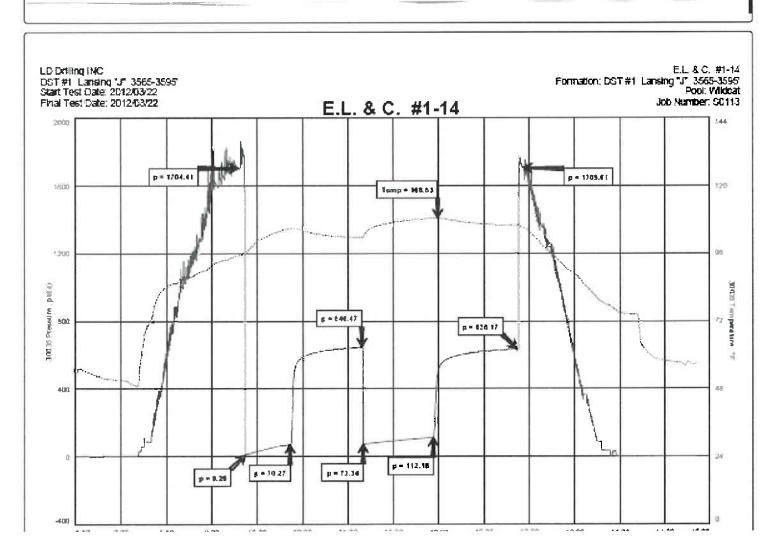
TIME OFF: 14:51:00

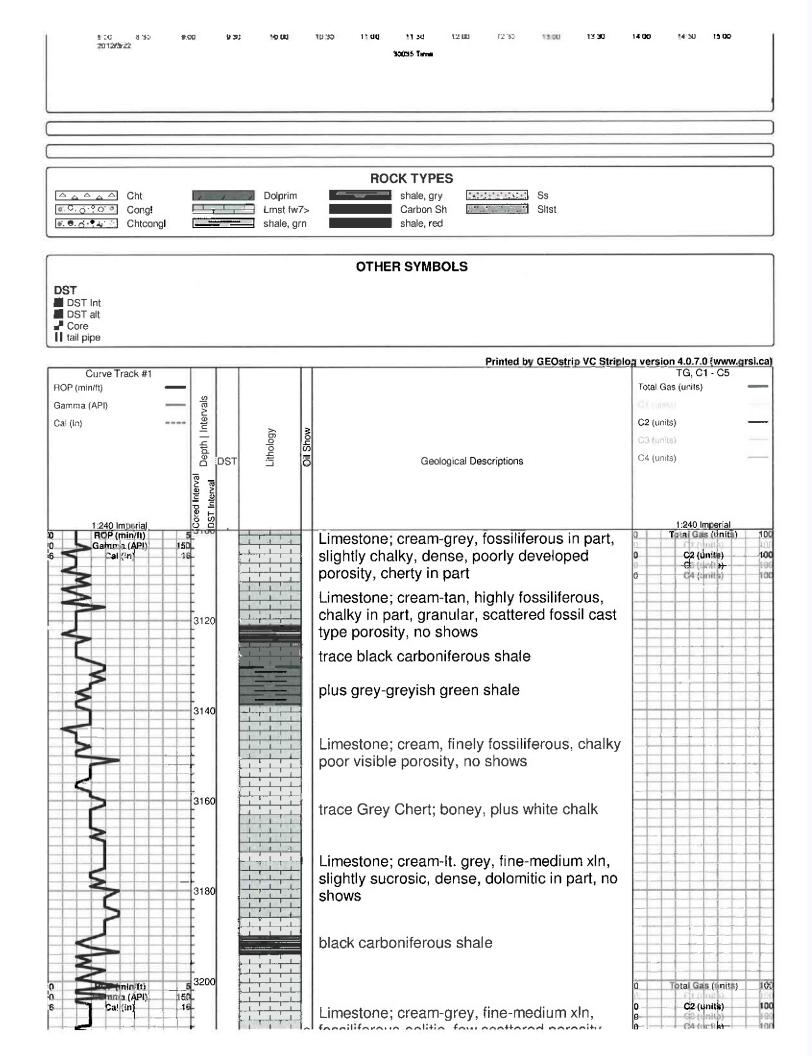
HOISINGTON, KANSAS 67544

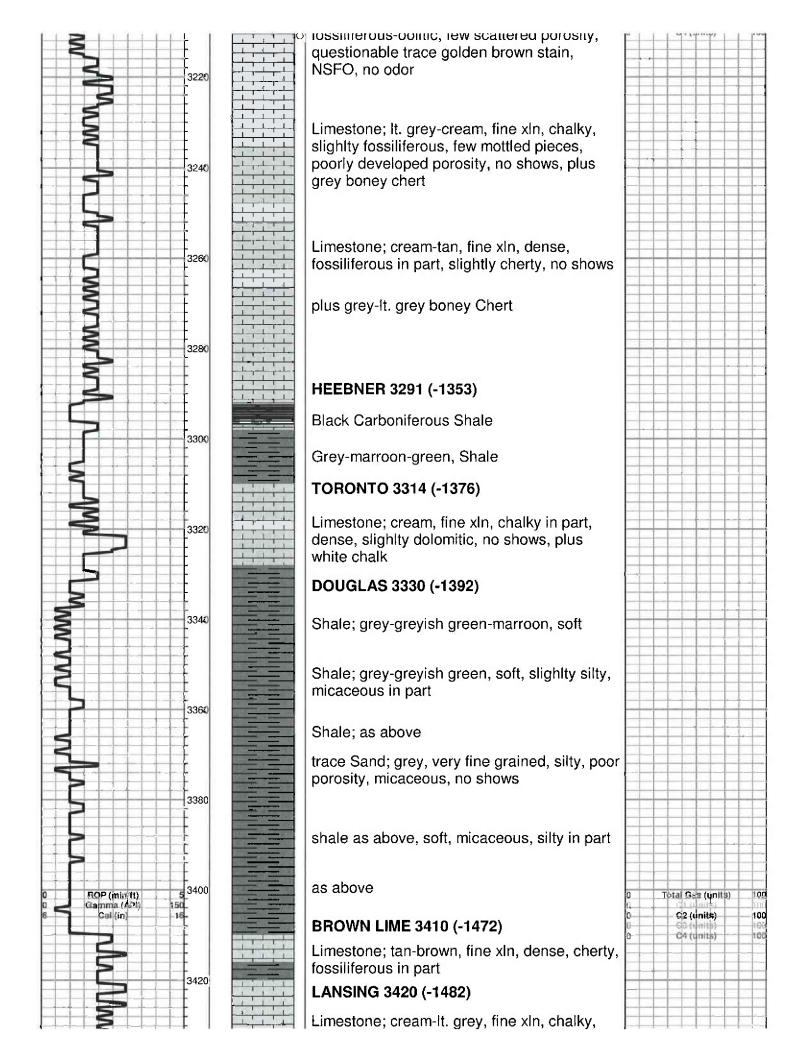
(800) 542-7313

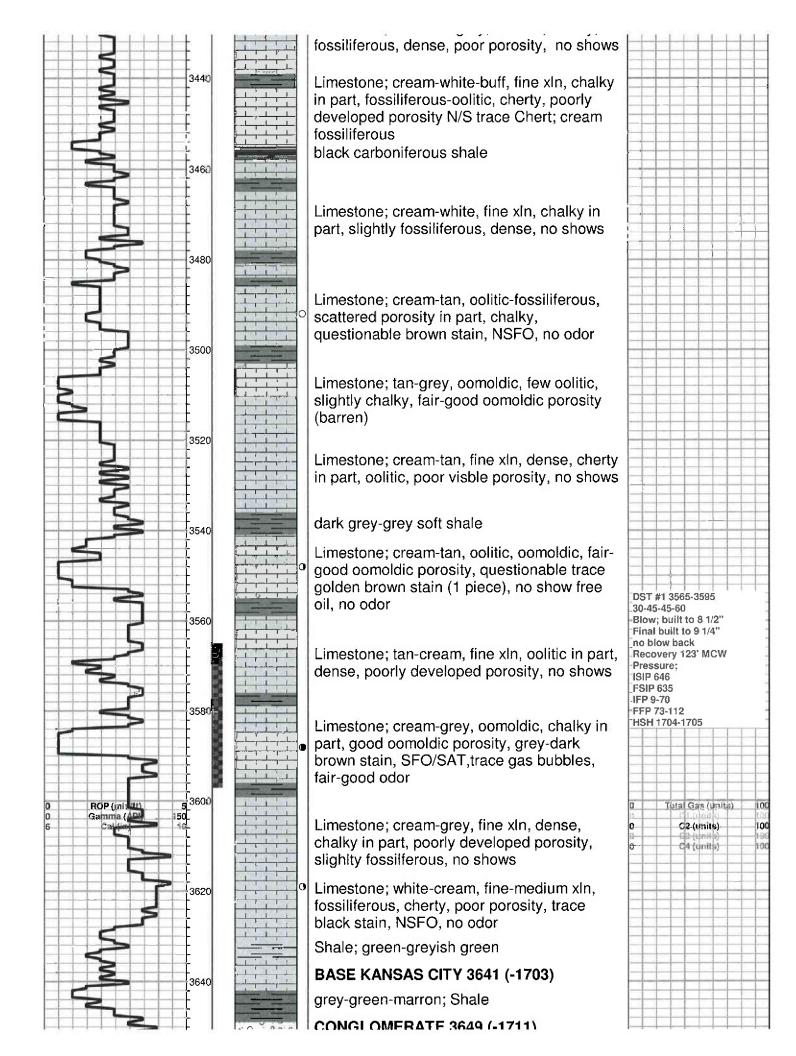
				TEST TICKET -14DST1						
Company LD Drilling Inc				Lease & Well No.	E.L. & C. #1-	14				
Contractor Petromark Drilli										
Elevation 1935 Est.						Ft	. Ticket N	o	S0113	
Date 3-22-12 Sec.	14 Twp	21	S Ra	ange	14 W Count	, s	tafford	_State_	KANS/	48
				Diamond Representa			ob McC	allie	_	
Formation Test No. 1	Interval Tes	ted from	35	65 ft. to	3595 _{ft.}	Total De	pth_		3595 f	t.
Packer Depth 3									in.	
Packer Depth 35									in.	
Depth of Selective Zone Set										
Top Recorder Depth (Inside)		3553 _f	t.	Recorder Number_	30	035 Ca	p	1000	<u>0</u> .P.S.I.	
Bottom Recorder Depth (Outside)	3592 f	t.	Recorder Number_	3	851_Ca	ip	570	00_P.S.f.	
Below Straddle Recorder Depth		f1		Recorder Number_						
Mud Type Chem	Viscosity	56		Drill Collar Length_		19 ft.	I.D	2 1	/4	in
Weight9.3 Wa	ter Loss			Weight Pipe Lengt	h	0 _{ft.}	I.D	2 7	/8	, If
Chlorides		5,000 _{P.P.M}		Drill Pipe Length _	34	120 _{ft.}	I.D	3 1	12	_ ir
Jars: Make STERLING S	erial Number	N/A		Test Tool Length_		26 ft.	Tool Size	3 1	/2-IF	ir
Did Well Flow? NO	Reversed Out	NO		Anchor Length		30 ft.	Size	4 1.	/2-FH	12

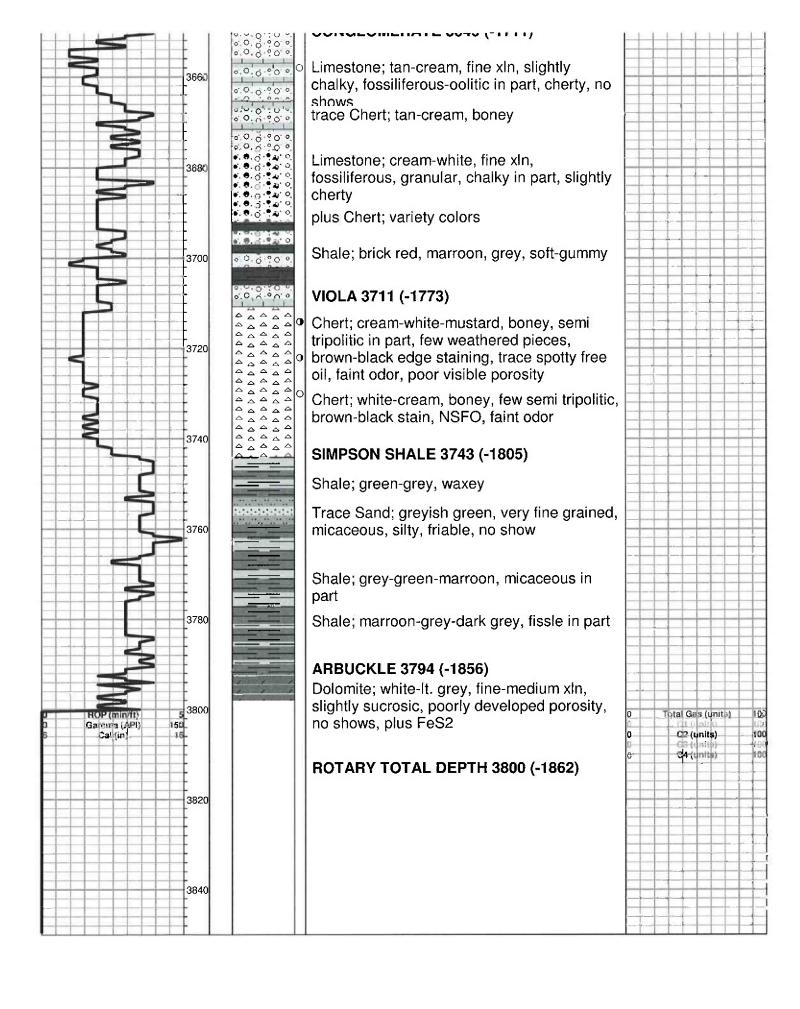
Blow: 1st Open: 1/4" Blow- B	uilt to 8 1/2" ii	n 30 min			NOE	B
2nd Open: 1/4" Blow- Bu	ilt to 9 1/4" in	45 min			NO	вВ
Recovered 123 ft. of Mud Cut	WTR 98% \	VTR 2% M	UD			
Recovered 123 ft, of TOTAL F	FLUID					
Recoveredft, of						
Recovered ft. of Ph: 8						
Recoveredft. of RW: .2 (@ 55 degrees F				Price Job	
Recoveredft. of Chlorid	es: 75,000 ppm				Other Char	ges
Remarks:					Insurance	
TOOL SAMPLE: 99% WTR 19	% OIL				Total	
Time Set Packer(s) 9:52 AN	A.M. P.M. Time Sta	rted Off Bolto	_m 12:5	52 PM _{P.M.}	Maximum Temp	perature 109
Initial Hydrostatic Pressure			. (A)	1704 p.s.	t.	
Initial Flow Period	Minutes	30	(B)	9 _{P.S.}	I. to (C)	70 P.S.I.
Initial Closed In Period.	Minutes	45	_(D)	646 _{P.S.}	l.	
Final Flow Period.	Minutes	45	_(E)	73 P.S.	I. to (F)	112 _{P,S.I.}
Final Closed In Period	Minutes	60	_(G)	635 _{P.S.}	l.	
Final Hydrostatic Pressure			(H)	1705 _{P.S}	l	











10244 NE Hwy. 61 P.O. Box 8613

FIELD SERVICE TICKET

Α

Pratt, Kansas 67124 Phone 620-672-1201 PRESSURE PUMPING & WIRELINE DATE TICKET NO. CUSTOMER ORDER NO.: DATE OF JOB OLD PROD □ INJ □ WDW 2012 DISTRICT WELL NO. / -CUSTOMER LEASE COUNTY STATE **ADDRESS** SERVICE CREW CITY STATE **AUTHORIZED BY** JOB TYPE: TIME DATE HRS **EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** TRUCK CALLED ARRIVED AT JOB AM PM START OPERATION AM **FINISH OPERATION** RELEASED MILES FROM STATION TO WELL 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 MI SUB TOTAL CHEMICAL / ACID DATA: SERVICE & EQUIPMENT %TAX ON \$ **MATERIALS** %TAX ON \$ TOTAL

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE

REPRESENTATIVE



TREATMENT REPORT

Customer	D DRIL	611	VGIL	10.	Lease No.					Date		-		
Lease	L. 4 C.	//	10.		Well #	1	14			3	3-19	-201	2	
Field Order #	Station	12	RATT,	Ks.			Casing	Depth		County	STAFF	ORD	Sta	ate Ks.
Type Job	BNW-	0	5/8	5.1)			Formation	860	5	Lega	l Description	1-1-	4
PIPI	E DATA		PERF	DRATII	NG DATA		FLUID (JSED		Т	REATMEN	NT RESUM	E	
Casing/Size	/ Tubing Siz	će .	Shots/Ft	V	2117-	-Acio	55K5 A	1-CON		RATE	PRESS	ISIP		
Depth_9.(a	Depth		From	7	бо	Pre		47 CUFT	Мах			5 Min.		
Volume, BB			From	a	617-	Pad	SKS C	OMMON	Min			10 Min.		
Max Press	Max Press	s	From		To .	Frac		DOCUFT	Avg			15 Min.	r .	
Well Connection	on Annulus V	ol.	From	7	Го				HHP Used	1		Annulus	Press	ure
Plug Depth/	Packer De	pth	From	7	ъ	Flus	h53.	5 H26	Gas Volun	ne		Total Lo	ad	
Customer Rep	presentative	Sin	1-12-TR	SMARI	Station	n Mana	ager D. S	COTT	,	Treat	er K.C	ESLEY		
Service Units	37586	19	1888	1984	3 1983	32	21010							
Driver Names	ESLEY	10 64	ROLFZ		LAWRE	SNE'E	5							
Time	Casing Pressure		ubing essure	Bbls. I	umped		Rate				Service Log)		
12:00 AM	2803							UNL	OCATI			ETY ME	ET.	MG
3:00Am								RUND	/ JTS.	85/	3 XXF	099.		V=4
3.145Am						- 1		656	ON1/	3071	1			1. /
4:00AM			100					HOOK	UPTO	09	7. /15k	REAK CIK	20.0	W/RIG
4:25Am					5		6	H20	AHER	7/2		0.00	~ (
4: 26AN	200			7	7		0	MIX17	755K5.	A-C	onla	A - 1	17	
4:39Am	100			_3	7	(0	M1417	55KS.	CON	1Mon (c	2) 15,6	2 PF	9
4:45Am		L						SHUT	JOWN	1-	DRUP	PWG		
4:48Am	0				2		5	STHE	2TD	15/2	ACEIV	ENT		
4:57Am	200			4	5		3	SLA	NKF	TE	0. 0	-> \	1.00	1-15
5:00Am	250			53	3.5		3	PLUC	7100	<u> </u>	-CLUSI	EDIN	HT	HEAD
	-/-	_						CIRC.	THR	UJO	013			
:								CIRC.	O BI	SL 70	OPH			
										\	- P	. N		
							- X		E .)(OB LO	MPCEL	51	s(EY
(T)		H	-								LAX	WKS -	1-	-, -, 1
						-		•	_			EVEN)	CE	ccy_
-		_												
		_								_			-	
,-				-	-									
-		-			1						-			24/4
	I		- DANISH T											- PC



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

FIELD SERVICE TICKET 1718 05612 A

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

	PRESSURE PUM	IPING & WIRELINE				DATE	TICKET NO			
DATE OF JOB	77-17	DISTRICT KANSA	c	NEW WELL	OLD F	ROD INJ	□ wdw □	CUSTOMER ORDER NO.:		
CUSTOMER	00	cilling IN	<u></u>	LEASE L 1 C 1-14 WELL NO.						
ADDRESS		0	**	COUNTY STO FEORE 14-2 STATE KANS.						
CITY		STATE		SERVICE CREW Allew, M. K. STEVE						
AUTHORIZED B	Υ			JOB TYPE:	Pti	q		CNW		
EQUIPMENT	# HRS	EQUIPMENT#	HRS EC	UIPMENT#	HRS	TRUCK CAL	LED - 777		ME	
# 24443	84 3%	7				ARRIVED AT	Г JOB 7 - 23 -	AMD Z	20	
110011	945 24		-			START OPE	RATION 7-23		00	
17822 8513	010 21/3					FINISH OPE	RATION 3-23	-/2 AM	25	
			11			RELEASED	3-23	12 PM / 2	30	
						MILES FROM	M STATION TO WE	LL45-mil	75	
become a part of the	nis contract withou	il of and only those terms and ut the written consent of an of MATERIAL, EQUIPMENT	ficer of Basic Energy (Services LP.		IGNED:	ER, OPERATOR, COM	ID ALI	GENT)	
REF. NO.	-	MATERIAL, EQUIPMENT	AND SERVICES U	SEU.	-	-	ON THICE			
CPIO3	60/40	F12			SK	200		B 2400	100	
20.07	20011	riore			15	500		# 155	100	
CC19 2	Come	7 0011			16	3440		\$ 86	00	
200			A-					13		
E100	unita	y, lengo chs	P. U.		Mi	45		# 191	25	
FIOL	Henry	Fruit mil	ease clas		mi	90	X 0 -	€ 630	0 (
6110	Bull9,	Sel Chy.			TM	367		p 619	20	
C 5 244	Dopth	Chg 300	1. 4000	7	That?	-		A 280		
CF240	Stend	ing 4 m. xing	Secure	s-hg	SK	200	1 1 1	D 200	1.00	
5003	Carrie	e C second	Cret Sh	10 - 1 - 2	CA	N		A 175	00	
3803	377010	S. J. Frida Car	A CARLES	1 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		.,	4			
					-					
					_				+	
									-	
	l			15			SUB TOTA			
CH	EMICAL / ACID [DATA:					J.C.		5,9	
				ERVICE & EQUI	PMENT		X ON \$			
			L _M	IATERIALS	Lq., I u	%TA	X ON \$			
							ТОТА	L		
								1	F.	
0501105		1	THE ADOME ASS	EDIAL AND CES	חעופר		7			
SERVICE REPRESENTATIV	VE (100	Alexant	THE ABOVE MAT ORDERED BY CU	ISTOMER AND	RECEIVE	D BY:	11/1	4		



TREATMENT REPORT

		,								
Customer	Drillin	INC	Lease No.				Date			
Lease	100	NC	Well#	14			3	-23-	12	
Field Order #	Station P	rAH KS	,	Casing	Depth)	County	ffor	d	State
Type Job P	+A			CNW	Formation	5800	1	Legal De	escription ススー	14
PIPE	DATA	PERFORA	ATING DATA	FLUID (JSED		TRE	ATMENT	RESUME	
Casing Size	Tubing Size	Shots/Ft	200	Acid. 60	140 P	12 4	RATE PR	ESS 1/c/	JSIP_	F 13.2 H
Depth	Depth	From	То	Pre Pad		Max		1	5 Min.	
Volume	Volume	From	То	Pad		Min			10 Min.	
Max Press	Max Press	From	То	Frac		Avg			15 Min.	
Well Connection	Annulus Vol.	From	То			HHP Use			Annulus I	Pressure
Plug Depth	Packer Depth	From	То	Flush	tr.	Gas Volu	me		Total Loa	d
Customer Repr	esentative M	TP"	Station	Manager A	15		Treater	Hear		
Service Units	78443 1	9903 19	905 198.	3224010						
Driver Names	Allen 1	ike Ma	Hal 5+	er youry						
Time		Tubing ressure Bb	ls. Pumped	Rate			Ser	vice Log		
230 A	4 3				ON LO	c. Di	Scher	varely	Soty	2 PlANTO
			37		RUNN.	No 6	J.P. B	nc K	inh	1012
1,71					1st P	145 -	3790-	w/	5051	Ks.
915			10	3	Pump	101	3B1s -	J' 30)	1
			12.	_3	Mix +	pum	P50.	s Ks	cont	
		- 7	4	3	Pump	2. 4	BBL	H20	17	
		<i>,</i>			Disp	w/	4815	31 m	ud	
1045					2nd 1	7/69	860	w/5	07/	2
		-	7/0	_3	Rump	10-13	BISTA	20		1 - N- Jr. 1 - N- 1
-	A		12.7	7	MIX	+ pu	BBL	051	3 CA	1.
					Pame	01	13 15 1	5 10	× •	
				7	200	7145	BB1 1	120	50	sks cont
			177	7	and i'v	10.	SBI	V	F	+ 5
			1	-3	P	2 /	BRI	NP	0	1 t
11.25					4+4	Plus	60'	Tusu	face	20 sKc
1130			7 1/2		5+6	Pluc	30	sks	RAT	Hule
1145			1,0		Was	440	Fauip	Q RAG	Kw.	
1230					VI06	Chm	plete			
- 3-4 W					tha	NKS	DIL	w. N	1iK+	
				· de	64.5			- F		
						100				



P.O. Box 157 HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company			Lease & Well No					
Contractor								
Elevation	Formation		_Effective Pay		Ft.	Ticket N	0	
DateSec	Twp	S Ra	nge	_W County			State_	KANSAS
Test Approved By			Diamond Representative	e				
Formation Test No	Interval Tested from		ft. to	ft. To	tal Dept	th		ft.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Packer Depth	ft. Size6 3/4	_ in.	Packer depth		ft.	Size6	3/4	in.
Depth of Selective Zone Set_								
Top Recorder Depth (Inside)		ft.	Recorder Number		Cap.			_P.S.I.
Bottom Recorder Depth (Out	side)	ft.	Recorder Number		Cap			P.S.I.
Below Straddle Recorder De	pth	ft.	Recorder Number		Сар.			_ P.S.I.
Mud Type	Viscosity		Drill Collar Length		ft.	.D	2 1/4	4 in
Weight	Water Loss	cc.	Weight Pipe Length_		ft.	I.D	2 7/8	<u>8</u> i
Chlorides	F	P.P.M.	Drill Pipe Length		ft.	I.D	3 1/2	2 ir
Jars: MakeSTERLING	Serial Number		Test Tool Length		ft.	Tool Size	3 1/2	2-IF ir
Did Well Flow?	Reversed Out		Anchor Length		ft.	Size	4 1/2	2-FHi
Main Hole Size 7 7/8	Tool Joint Size4 1/2	in.	Surface Choke Size_	1	in.	Bottom Cl	noke Siz	e_5/8_i
Blow: 1st Open:								
2nd Open:								- 13
Recoveredft. of								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _								
Recoveredft. of _					Price	Job		
Recoveredft. of _					Other	Charges		
Remarks:					Insura	ance		
	A 14				Total			
Time Set Packer(s)	A.M. P.M. Time Sta	rted Off Bot	tom	A.M. P.M. Ma	ximum	Tempera	ture	
Initial Hydrostatic Pressure			(A)	P.S.I.				
Initial Flow Period	Minutes		(B)	P.S.I. t	o (C)		F	P.S.I.
Initial Closed In Period	Minutes		(D)	P.S.I.				
Final Flow Period	Minutes		(E)	P.S.I. to	o (F)		P	.S.I.
Final Closed In Period	Minutes		(G)	P.S.I.				
Final Hydrostatic Pressure			(H)	P.S.I.				

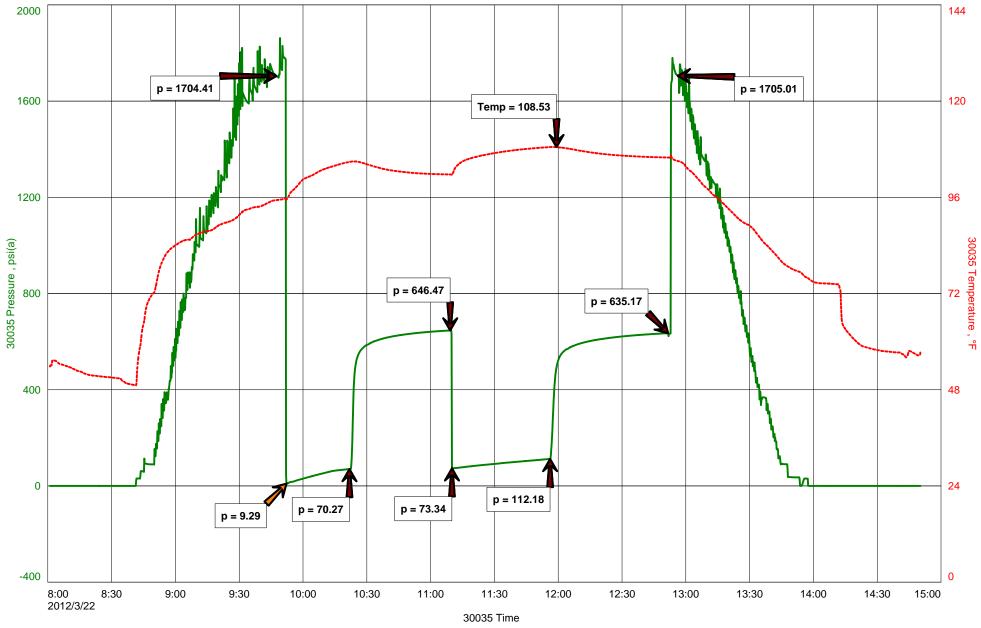
Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

LD Drilling INC DST #1 Lansing "J" 3565-3595' Start Test Date: 2012/03/22 Final Test Date: 2012/03/22

E.L. & C. #1-14 Formation: DST #1 Lansing "J" 3565-3595'

Pool: Wildcat Job Number: S0113





Diamond **Testing**

General information Report

General Information

Company Name LD Drilling INC

Contact LD Davis **Well Name** E.L. & C. #1-14 Job Number DST #1 Lansing "J" 3565-3595' Representative Jacob McCallie **Unique Well ID** SEC. 14-21S-14W Stafford County Well Operator LD Drilling INC

Surface Location **Well License Number**

Field Wildcat

Well Type Vertical

Report Date Prepared By

2012/03/22

Jacob McCallie

Formation

Test Type

DST #1 Lansing "J" 3565-3595'

Drill Stem Test

Well Fluid Type 01 Oil

Start Test Time 08:01:00 14:51:00 **Final Test Time**

2012/03/22 **Start Test Date** 2012/03/22 **Final Test Date**

Gauge Name 30035

Gauge Serial Number

Test Results

RECOVERED:

98% WTR 2% MUD 123' **Mud Cut WTR**

123' **TOTAL FLUID**

PH: 8

RW: .2 @ 55 degrees F CHLORIDES: 75,000 ppm

TOOL SAMPLE:

99% WTR 1% OIL