

Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1220715

Form ACO-1
August 2013
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 🗌 East 🗌 West
Address 2:		Feet from North / South Line of Section
City: State: Z	ip:+	Feet from _ East / _ West Line of Section
Contact Person:		Footages Calculated from Nearest Outside Section Corner:
Phone: ()		□NE □NW □SE □SW
CONTRACTOR: License #		GPS Location: Lat:, Long:
Name:		(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84
Purchaser:		County:
Designate Type of Completion:		Lease Name: Well #:
☐ New Well ☐ Re-Entry	Workover	Field Name:
□ Oil □ WSW □ SWD	SIOW	Producing Formation:
Gas D&A ENHR	SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)		Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:		If yes, show depth set: Feet
Operator:		If Alternate II completion, cement circulated from:
Well Name:		feet depth to:w/sx cmt.
Original Comp. Date: Original 1	Total Depth:	
Deepening Re-perf. Conv. to E	ENHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to G	SSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:		Chloride content: ppm Fluid volume: bbls
_		Dewatering method used:
_ '		Location of fluid disposal if hauled offsite:
ENHR Permit #:		· ·
GSW Permit #:		Operator Name:
		Lease Name: License #:
Spud Date or Date Reached TD	Completion Date or	QuarterSecTwpS. R East West
Recompletion Date	Recompletion Date	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									
Confidentiality Requested									
Date:									
Confidential Release Date:									
Wireline Log Received									
Geologist Report Received									
UIC Distribution									
ALT I III Approved by: Date:									

Page Two



Operator Name:			Lease Name: _			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow and flow rates if gas t	ving and shut-in presson to surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	n. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, product	ion, 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 P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did vou perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		Борит
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Day 1 . C	0" -	Flowing			Other (Explain)	) O" D "		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled			
	bmit ACO-18.)	Other (Specify)	(Submit )	ACO-5) (Sub	omit ACO-4)			

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	FRENCH 1-3
Doc ID	1220715

### Tops

Name	Тор	Datum		
ANHYDRITE	881	+1085		
BASE ANHYDRITE	902	+1064		
HEEBNER	3418	-1452		
TORONTO	3436	-1470		
BROWN LIME	3548	-1582		
LANSING	3562	-1596		
VIOLA	3908	-1942		
SIMPSON SAND	3964	-1998		
ARBUCKLE	4002	-2036		

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	FRENCH 1-3
Doc ID	1220715

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
SURFACE	12.25	8.625	28	333	A-CONN BLEND	175	
SURFACE - CONT	12.25	8.625	28	333	COMMON	175	
SURFACE - TOP OFF	12.25	8.625	28	333	COMMON	175	
PRODUC TION	7.875	4.5	11.6	4081	COMMON	205	



#### DIAMOND TESTING P.O. Box 157

HOISINGTON, KANSAS 67544

#### **DRILL-STEM TEST TICKET**

FILE: FRNCH1-3DST1

TIME ON: 0610

TIME OFF: 1440 (800) 542-7313

Company_L.D. DRILLING, INC.	Lease & Well No. FRENCH #1-3	
Contractor FOSSIL DRILLING,INC.RIG 2		
Elevation1966 KBFormationLANSING H		Ft. Ticket No. M671
Date 6/30/2014 Sec. 3 Twp. 23 S		
INIDE M. TALBOTT	Diamond Representative	MIKE COCHRAN
Formation Test No. 1 Interval Tested from 3	678 ft. to 3785 ft. To	otal Depth 3785 ft.
Packer Depth 3673 ft. Size 6 3/4 in.		NA ft. Size 6 3/4 in.
Packer Depth 3678 ft. Size 6 3/4 in.		NA ft. Size 6 3/4 in.
Depth of Selective Zone Set		
Top Recorder Depth (Inside) 3667 ft.	Recorder Number_ 00	63 Cap. 6,000 P.S.I.
Bottom Recorder Depth (Outside) 3680_ft.	Recorder Number_ E11	50 Cap. 5,000 P.S.I.
Below Straddle Recorder Depthft.	Recorder Number	
Mud Type CHEM Viscosity 51	Drill Collar Length1	48 ft. I.D. <u>2 1/4</u> in.
0.0	:. Weight Pipe Length	0 ft. I.D. 2 7/8 in
Chlorides 4,000 P.P.M.	Drill Pipe Length35	05 ft. I.D. 3 1/2 in
Jars: Make STERLING Serial Number NA	Test Tool Length	25 ft. Tool Size 3 1/2-IF in
Did Well Flow?NOReversed OutNO	Anchor Length1	07 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in.	Surface Choke Size1	in. Bottom Choke Size_5/8_in
Blow: 1st Open: SSB, BOB 18 MIN (NO B	B)	
<sup>2nd Open:</sup> SSB, BOB 7 MIN (1/4" BB)		
Recovered 553 ft. of GIP		
200 - \/\$\\ 4000/ MIID \\\/ \\ \/EDV TIIN \$	0.114.05.011	
Recovered 200 ft. of VSOSM 100% MUD W/ A VERY THIN S	CUM OF OIL	
200 c. TOTAL FLUID		
Recovered 200 ft. of TOTAL FLUID		
Recovered 200 ft. of TOTAL FLUID  Recovered ft. of		Price Job
Recovered 200 ft. of TOTAL FLUID		Price Job Other Charges
Recovered         200 ft. of         TOTAL FLUID           Recovered         ft. of           Recovered         ft. of		
Recovered         200 ft. of         TOTAL FLUID           Recovered         ft. of           Recovered         ft. of           Recovered         ft. of		Other Charges Insurance
Recovered 200 ft. of TOTAL FLUID  Recovered ft. of Recovered ft. of Recovered ft. of TOTAL FLUID  Recovered ft. of TOTAL FLUID  Recovered ft. of TOTAL FLUID		Other Charges
Recovered         200 ft. of         TOTAL FLUID           Recovered         ft. of           Recovered         ft. of           Recovered         ft. of           Remarks:	A.M.	Other Charges Insurance
Recovered 200 ft. of TOTAL FLUID  Recovered ft. of Recovered ft. of Recovered ft. of Remarks:  TOOL SAMPLE: 100% MUD W/ A THIN SCUM OF OIL  Time Set Packer(s) 9:15 A.M. P.M. Time Started Off Elinitial Hydrostatic Pressure	ottom12:15 P.MA.M MA.MM (A)1714 P.S.I.	Other Charges Insurance  Total  aximum Temperature110°F
Recovered 200 ft. of TOTAL FLUID  Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Remarks:  TOOL SAMPLE: 100% MUD W/ A THIN SCUM OF OIL  Time Set Packer(s) 9:15 A.M. P.M. Time Started Off Elinitial Hydrostatic Pressure.  Initial Flow Period Minutes 30	ottom12:15 P.M. A.M. M. P.M. M.	Other Charges Insurance Total aximum Temperature110°F
Recovered         200 ft. of         TOTAL FLUID           Recovered         ft. of           Recovered         ft. of           Remarks:         TOOL SAMPLE: 100% MUD W/ A THIN SCUM OF OIL           Time Set Packer(s)         9:15 A.M.         A.M.           P.M.         Time Started Off E           Initial Hydrostatic Pressure         Minutes         30           Initial Closed In Period         Minutes         45	ottom 12:15 P.MA.M M M M M	Other Charges Insurance  Total aximum Temperature110°F  to (C)60_P.S.I.
Recovered         200 ft. of         TOTAL FLUID           Recovered         ft. of           Recovered         ft. of           Remarks:	ottom12:15 P.MA.M M	Other Charges Insurance  Total aximum Temperature110°F  to (C)60 P.S.I.
Recovered         200 ft. of         TOTAL FLUID           Recovered         ft. of           Recovered         ft. of           Remarks:         TOOL SAMPLE: 100% MUD W/ A THIN SCUM OF OIL           Time Set Packer(s)         9:15 A.M. P.M. Time Started Off E           Initial Hydrostatic Pressure         Minutes         30           Initial Closed In Period         Minutes         45	ottom 12:15 P.MA.M M M M M	Other Charges Insurance  Total aximum Temperature110°F  to (C)60 _P.S.I.  to (F)98 _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

#### **Pressure Survey Report**

#### **General Information**

Company Name
Well Name
Unique Well ID
Surface Location
Field
Well Type

L.D. DRILLING, INC. Job Number FRENCH #1-3 Representative DST#1 3678-3785 LANSING H,I,J Well Operator SEC.3-23S-14W STAFFORD CO.KS. Report Date

RD CO.KS. Report Date WILDCAT Prepared By Vertical Qualified By Test Unit M671 MIKE COCHRAN L.D. DRILLING, INC. 2014/06/30 MIKE COCHRAN KURT M. TALBOTT NO. 3

#### **Test Information**

Test Type CONVENTIONAL Formation DST#1 3678-3785 LANSING H,I,J Test Purpose (AEUB) Initial Test

 Start Test Date
 2014/06/30 Start Test Time
 06:10:00

 Final Test Date
 2014/06/30 Final Test Time
 14:40:00

 Well Fluid Type
 01 Oil

Gauge Name 0063
Gauge Serial Number

## Test Results

Remarks RECOVERED:

553' GIP

200' VSOSM 100% MUD W/ A VERY THIN SCUM OF OIL

200' TOTAL FLUID

TOOL SAMPLE: 100% MUD W/ A THIN SCUM OF OIL

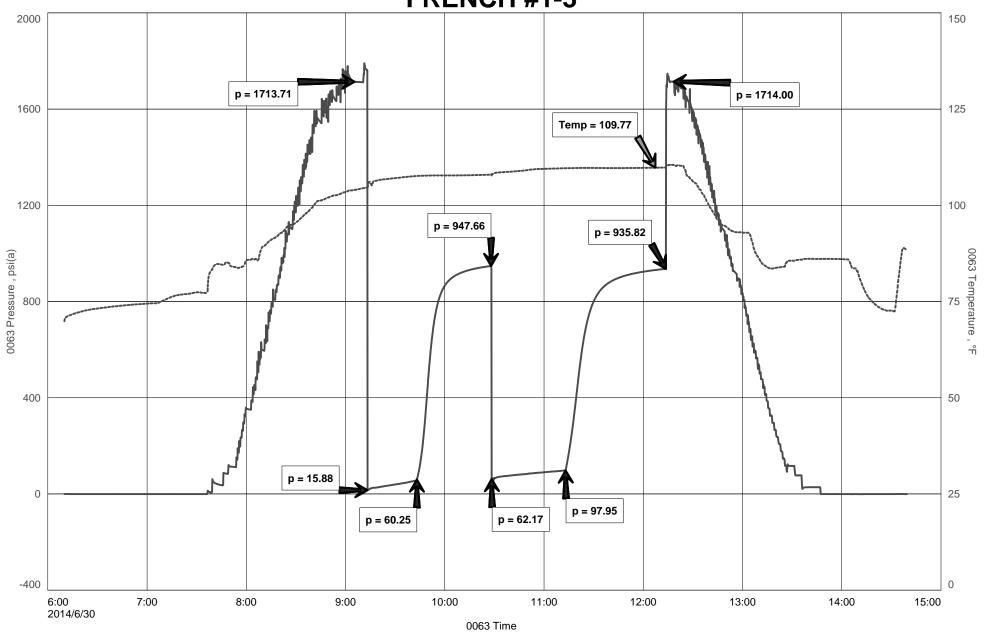
L.D. DRILLING, INC. DST#1 3678-3785 LANSING H,I,J Start Test Date: 2014/06/30

Final Test Date: 2014/06/30

FRENCH #1-3 Formation: DST#1 3678-3785 LANSING H,I,J

Pool: WILDCAT Job Number: M671







### **DIAMOND TESTING** P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

#### **DRILL-STEM TEST TICKET**

FILE: FRNCH1-3DST2

TIME ON: 0615 TIME OFF: 1425

Company L.D. DRILLING, INC. Lease & Well No. FRENCH #1-3 Contractor FOSSIL DRILLING, INC. RIG 2 Charge to L.D. DRILLING, INC. VIOLA, SIMPSON SAND Effective Pay 1966 KB M672 Formation Elevation Ft. Ticket No. **STAFFORD** KANSAS Date 7/1/2014 Sec. 23 S Range 14 W County Twp. State Test Approved By KURT M. TALBOTT MIKE COCHRAN Diamond Representative 3980 ft. Total Depth\_ 3912 ft. to\_\_ Formation Test No. Interval Tested from 3980 ft. 3907 ft. Size 6 3/4 NA ft. Size 6 3/4 Packer depth Packer Depth in. 3912 ft. Size 6 3/4 NA ft. Size 6 3/4 Packer Depth Packer depth Depth of Selective Zone Set 3901 ft 0063 Cap. 6,000 P.S.I. Top Recorder Depth (Inside) Recorder Number 5,000 P.S.I. 3914 ft. E1150 Cap. Bottom Recorder Depth (Outside) Recorder Number Below Straddle Recorder Depth ft. Recorder Number Cap. P.S.I. CHEM 148 ft. I.D. Viscosity Drill Collar Length 2 1/4 Mud Type 8 0 ft. I.D. 8.9 cc. Weight Pipe Length 2 7/8 Weight Water Loss 4,000 P.P.M. 3739 ft. I.D. 3 1/2 Chlorides Drill Pipe Length NA 25 ft. STERLING Tool Size 3 1/2-IF Serial Number Test Tool Length Jars: Make NO NO 68 ft. 4 1/2-FH Did Well Flow? Reversed Out Anchor Length Size (31' DP) Surface Choke Size 4 1/2 4"FH in 7 7/8 Main Hole Size **Tool Joint Size** in. Bottom Choke Size 5/8 Blow: 1st Open: WSB, INCREASE TO 1" (NO BB) 2nd Open: VWSB, INCREASE TO 2" (NO BB) 20 ft of WOGM 11% GAS, 9% OIL, 1% WTR, 79% MUD Recovered 20 ft. of TOTAL FLUID Recovered ft. of Recovered Recovered ft. of Price Job ft. of Recovered ft. of Other Charges Recovered Insurance Remarks: TOOL SAMPLE: 4% GAS, 26% OIL, 4% WTR,66% MUD Total A.M. A.M. 112°F 9:00 A.M. 12:00 P.M. P.M. Time Started Off Bottom P.M. Maximum Temperature Time Set Packer(s) 1849 P.S.I. Initial Hydrostatic Pressure.....(A) 45 10 P.S.I. to (C)\_ 57 P.S.I. 30 300 P.S.I. Initial Closed In Period...... Minutes (D) 28 <sub>P.S.I.</sub> 45 23 P.S.I. to (F) (E) 396 P.S.I. Final Closed In Period......Minutes 1822 P.S.I.

Final Hydrostatic Pressure.....

# DIAMOND TESTING

#### **Pressure Survey Report**

#### **General Information**

Company Name Well Name Unique Well ID Surface Location Field Well Type L.D. DRILLING, INC. Job Number FRENCH #1-3 Representative DST#2 3912-3980 VIOLA,SIMPSON SAND Well Operator SEC.3-23S-14W STAFFORD CO.KS. Report Date

WILDCAT Prepared By Vertical Qualified By Test Unit M672 MIKE COCHRAN L.D. DRILLING, INC. 2014/07/01 MIKE COCHRAN KURT M. TALBOTT NO. 3

#### **Test Information**

Test Type CONVENTIONAL
Formation DST#2 3912-3980 VIOLA,SIMPSON SAND
Test Purpose (AEUB) Initial Test

 Start Test Date
 2014/07/01
 Start Test Time
 06:15:00

 Final Test Date
 2014/07/01
 Final Test Time
 14:25:00

 Well Fluid Type
 01 Oil

Gauge Name 0063
Gauge Serial Number

## Test Results

Remarks RECOVERED:

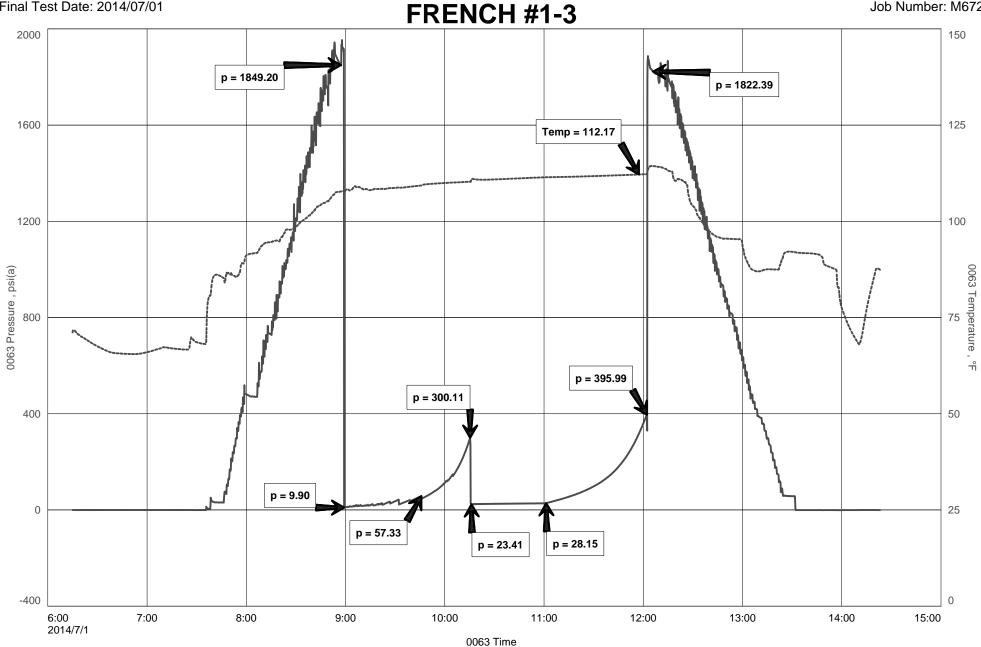
 $\bf 20'$  WOGM 11% GAS, 9% OIL, 1% WTR, 79% MUD  $\bf 20'$  TOTAL FLUID

TOOL SAMPLE: 4% GAS, 26% OIL, 4% WTR,66% MUD

L.D. DRILLING, INC. DST#2 3912-3980 VIOLA,SIMPSON SAND

Start Test Date: 2014/07/01 Final Test Date: 2014/07/01 FRENCH #1-3
Formation: DST#2 3912-3980 VIOLA, SIMPSON SAND

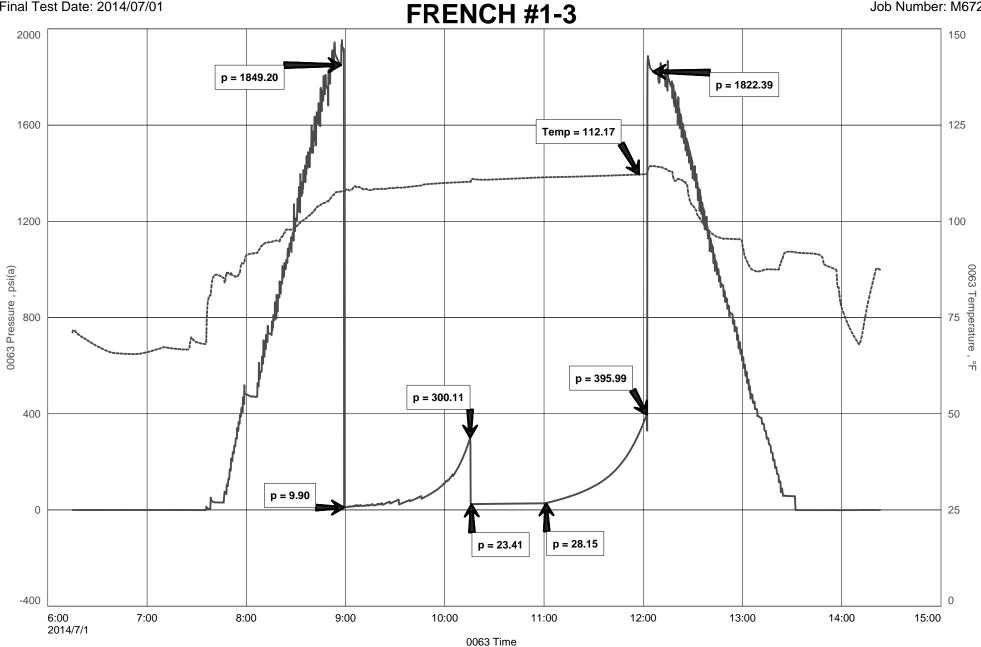
Pool: WILDCAT Job Number: M672



L.D. DRILLING, INC. DST#2 3912-3980 VIOLA,SIMPSON SAND

Start Test Date: 2014/07/01 Final Test Date: 2014/07/01 FRENCH #1-3
Formation: DST#2 3912-3980 VIOLA, SIMPSON SAND

Pool: WILDCAT Job Number: M672



Geologist's Report

Company: <u>L.D Drilling Inc</u>

 Lease: French #1-3

 Field: Crissman North

 Surface Location: SE-SW-SW (330' FSL & 990' FWL)

 Sec: 23 Twp: 23S

 Rge: 14W

 $\frac{S}{State: \frac{Kansas}{1974'}}$ KB:  $\frac{1974'}{1974'}$ GL: 1966 Sec. 23 County:

Contractor:  $\underline{H}$  Spud:  $\underline{6/23/14}$ 

Comp:  $\frac{7/2/14}{4090'}$ LTD:  $\frac{4090'}{\text{Mud Type:}}$  Mud Type:  $\frac{Chemical\ Displaced}{}$ RTD: <u>4090'</u> Mud Up: +/- 3000'

Drilling Time Kept From: 3200' to RTD
Samples Saved From: 3200' to RTD
Samples Examined: 3200' to RTD
Geoloigcal Supervision: 3400' to RTD
Geoloigcal Supervision: 3400' to RTD
Geologist on Well: Kurt Talbott

Surface Casing: 85/8"@ 333" Production Casing: 51/2"

Wireline Logs: By Nabors: CNL/CDL, DIL, MEL

		inage neader uz			
7	LDI	LD DRILLING	Samuel III		
	开系	FRENCH #1-3		DEVO	DEYORE 1-10
	<b>G</b>	1966 KB		197	1978 KB
FORMATION	Log	Log SS	101	SAMPLE	88
ANHYDRITE	881	1085		879	1099
BASE ANHYDRITE	902	1064		897	1081
HEEBNER	3418	-1452		3412	-1434
Токомто	3436	-1470		3430	-1442
BROWN LIME	3548	-1582		3542	.1564
LANSING	3562	-1596		3556	-1578
BASE KC				3782	-1804
VIOLA	3908	-1942		3909	-1931
SIMPGON SAND	3964	-1998		3961	.1983
ARBUCKLE	4002	-2036		3996	-2018
Тотас Вертн	4090	-2124		4072	-2094

SS ROCK TYPES shale, gry Lmst fw<7 shale, gm Cht Dolprim

OTHER SYMBOLS

DST DST Int

INTERVALS
Core
DST

Printed by GEOstrip VC Striplog version 4.0.8.9 [www.grsi.ca] Total Gas (un EVENTS

1. Casing Shoe

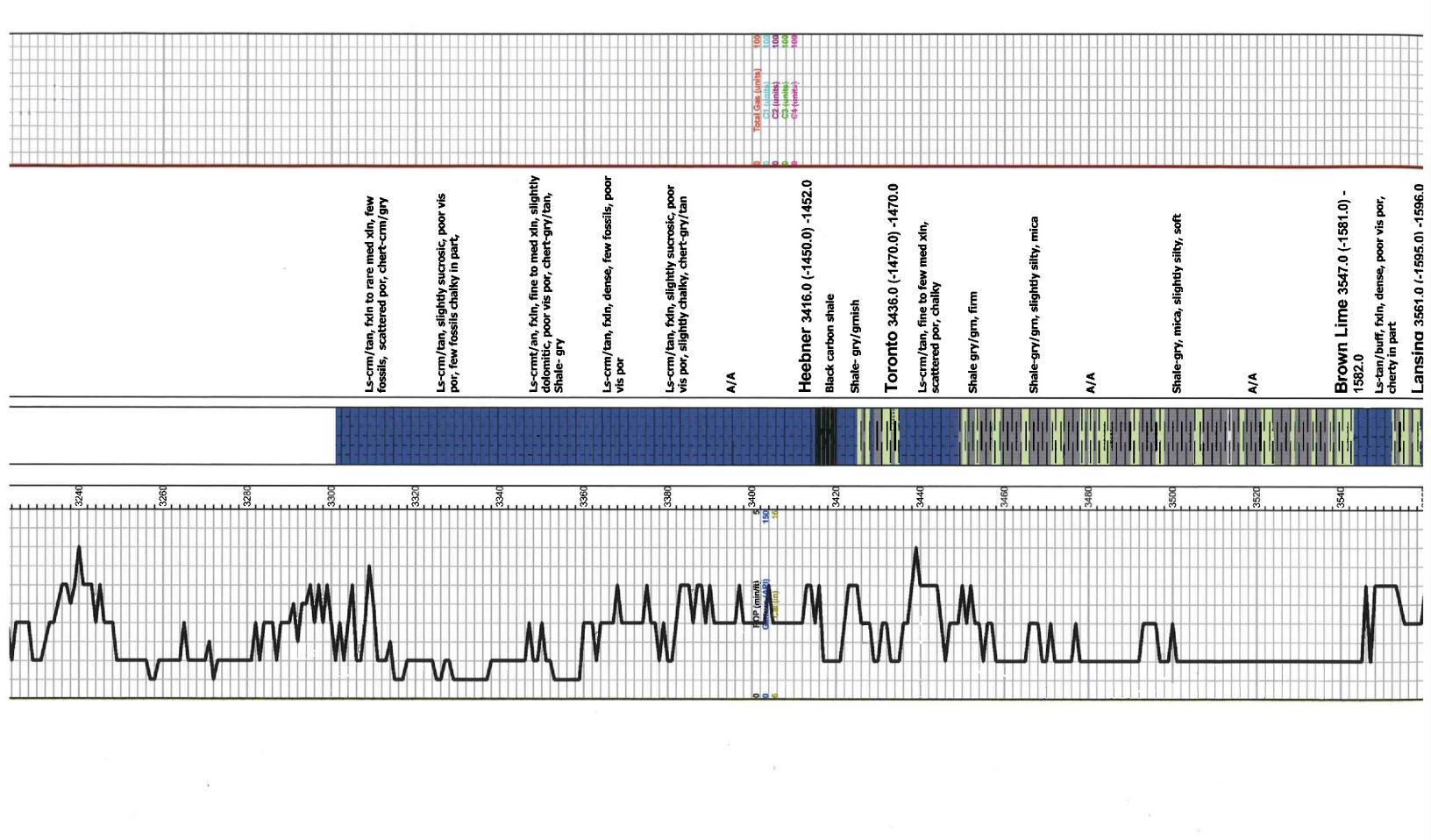
⇒ RTF

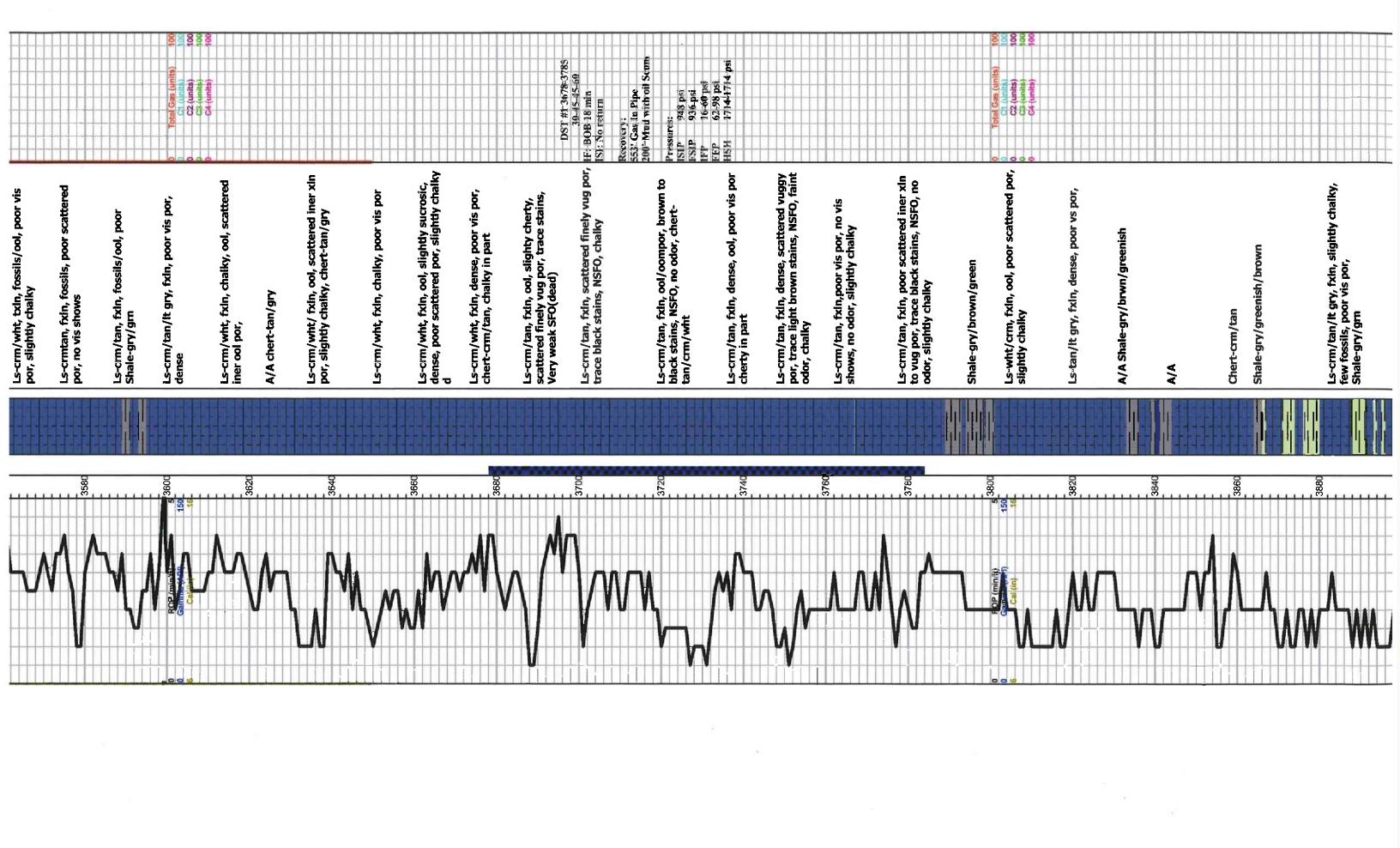
► Sidewall

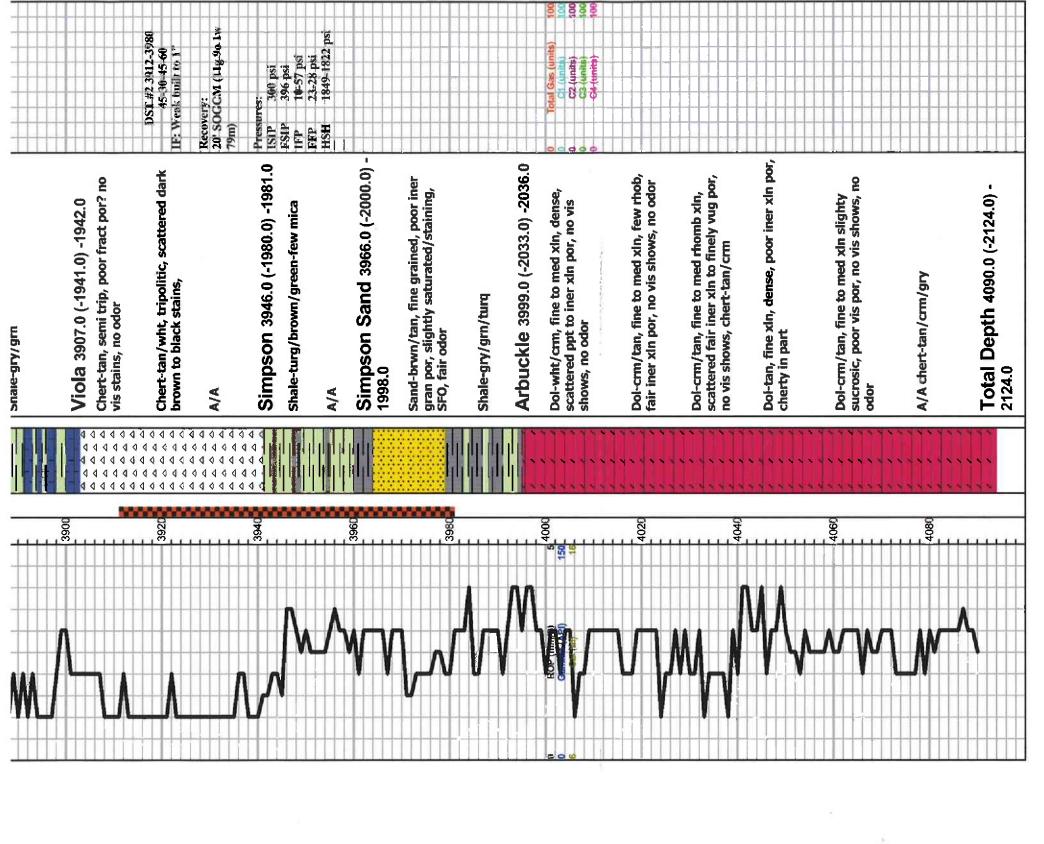
► Left Casing Shoe

▼ Right Casing Shoe

C2 (units) C3 (units) C4 (units) Geological Descriptions Works IID Lithology Cored Interval 3220 Depth | Intervals ROP (min/ft)
Gamma (API)
Cal (in)









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

### FIELD SERVICE TICKET 1718 11009 A

DATE TICKET NO. CUSTOMER ORDER NO.: NEW OLD PROD INJ 2014 DISTRICT Predicts □ WDW WELL NO./-3 CUSTOMER STATE /CS **ADDRESS** 

Ed, Dole, C	orev	
nostrins	,	
ALLED 70A1	TE AM TI	ME
AT JOB		30
PERATION 7-3	AM S	60
PERATION 7		45
D 7-2		48
ROM STATION TO WEL		78
ndise is delivered). nowledges that this contract idditional of substitute terms	t for services, mai	
WNER, OPERATOR, CONT	1	_
Y UNIT PRICE	\$ AMOUN	ίΙ
	2,800	00
	360	00
	361	0
	825	00
	586	23
	370	20
	330	00
	510	20
	276	00
	350	Oc
	140	00
	1,500	00
	127	50
		00
	630	30
w-	2,520	00
	287	00
	250	0
	175	00
SUB TOTAL	9,737	16
TAX ON \$		
TAX ON \$		
TOTAL		
(A)		

SERVICE 10	1 -
REPRESENTATIVE COLOR	Extention

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

(WELL OWNER OPERATOR OF NEEDED OF AGENT)





Customer LD Drilling, Inc					Lease No.							Date					
Lease Fre	D Pril	1,5	9,10	6	Well # /- 3					7-2-2014							
Field Order i	Station	P	<b>L2 49</b>	-1 100				Casing	1/2	Depth	4083			& Flora		State 25	
The second second	NW/	on	5 S &	rine					Forn	nation	ナカート	)-4050 Legal Description 3-23-14					
	E DATA				ING	DATA		FLUID L			TREATMENT RESUME						
Casing Size	Tubing Si	ze	Shots/F			-7-1	Acid			-	-	RATE			ISIP		
Depth 4063	Depth	_	From		То	-	Pre	Pad		-	Max	-			5 Min.		
Volume 4 3	Volume		From		To		Pad				Min				10 Min.		
Max Press	Max Pres	s	From		То		Frac				Avg				15 Min.		
Well Connection	on Annulus \	/ol	From		То		HHP Used					Annulus	Pressure				
Plug Depth	Packer D	epth	From		То		Flus	h			Gas Volur	Volume Total Load			d		
Customer Rep	presentative	Deu	118 S	con		Station	Mana	ger Keu	un G	010	100	Treate	er £	)Grin	Fra	nklih	
Service Units				1584		198	3//	19862									
Driver Names	Decin	E	9	Es		Dsie	11.00	Dale					1				
Time	Casing Tubing					Rate .	Service Log										
7:30pn				-			on Lucian Sifer meesins										
									Pipe on bottom & biogk Circuistion								
														OGK CI	revish	bn	
9:4500	206				5		C	5	Pur	np	5 6675	W9.	len				
	200		5					5	24 bhs mus Flush								
	200						_	5	5	bhis	bhis water						
-	300				7	<i>i</i>		5	MIN 1755x Conman Cement								
									-		oun						
										ash pump & lines							
	0-	_			Δ.						Plus						
	200				5			5			dispi		***				
	500	-				-					100550	rr					
	500			6	0	3			Slow Rate								
	1500			6				Bump plus									
	100				7			Plus Rar hore									
	100			-			-		WSS								
									200	n	25	_					
11:000									Joh	Ca	om pla	m/D	Srie	don	4.		
7-7-7-1										4 .1	snic)						
						1											
10244	NE Hiw	ay 6	61 • F	O. B	OX 8	3613 •	Pra	tt, KS 6	7124-	861	3 • (620	672-	120	1 • Fax	(620)	572-5383	



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

# 1718 11004 A

PRESSURE PUMPING & WIRELINE DATE TICKET NO. DATE OF JOB OLD □ PROD □ INJ □ CUSTOMER ORDER NO.: □ WDW 2014 DISTRICT P CUSTOMER LEASE WELL NO. /-3 rench **ADDRESS** STATE CITY STATE **AUTHORIZED BY** Surface JOB TYPE: ( **EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** HRS TRUCK CALLED 3/4 AIV ARRIVED AT JOB 3/4 708 START OPERATION -25 AN **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. (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT) ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES USED UNIT QUANTITY **UNIT PRICE** \$ AMOUNT A-Con Blend Common Cement Wooden Cement Plus, 80/8 E9 Unit Milegge Charse - Pickup 30 esuy Equipmen+ Milesse 60 495 Depan Charse £ 200 4his Blending & Mixing Service Charse 350 b 240 490 Plus Continer Utilization Charse 706 00 250 Service Supervisor, Eirsz 8 his on Loc Eg 20 SUB TOTAL 8,248 CHEMICAL / ACID DATA: **SERVICE & EQUIPMENT** %TAX ON \$ **MATERIALS** %TAX ON \$ TOTAL

SERVICE PEPRESENTATIVE Parin Kulanh

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



# TREATMENT REPORT

	05 ~	91 50 Y 15	,															
Customer	D Drill	ins,		Lease No.						Date / - 25 5 2-14								
Lease Fr		Well # /-3						6-25-2014										
Field Order	cs	Casing 85/4 Depth 333						County State Ics  Legal Description 3-23-14										
Type Job	NU/	SUY.	fare			ī		For	mation	TD-33	33		Legal De	escription	3-2	23-14		
PIP	TING	IG DATA FLUID U			USED	SED TREAT					TMENT RESUME							
Casing Size Tubing Size			ots/Ft			Acid	d				RATE PRESS		SS	ISIP				
Depth 333 Depth From			m	То			Pad			Max				5 Min.				
Volume 2	me 21 Volume From T			То	To Pad			Min						10 Min.				
Max Press	From			То	To Frac					Avg				15 Min.				
Well Connecti		Froi	From		То					HHP Used			Annulus Pressure			ure		
Plug Depth	Packer D	· I From		То		Flush				Gas Volur				Total Lo	ad			
Customer Re					Station		100	vin (	Sor	diep	Trea	ater $\mathcal{L}$	Grir	Fr	Snl	Clin		
Service Units	27283	3370	8 209	20	A Comment of	100	19918											
Driver Names	Derin	P91 E	= P50	E,	Dore		Dole											
Time	Casing Tubing Pressure Pressure Bbls. P								Service Log									
12:450								on Location / Ssfety metering										
2 -				0						211								
3:30	200			3		L	5	Pump 3 bbls waren										
	200			77			5	MUX 1755x A-Con										
	200			38			5	my 1755 Common										
										own								
	0.						7		Relesse Plus									
1 506-	200			0	3			Bump Plus										
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1024	4 NE Hiw	ay 61	• P.O. E	Box	8613	Pra	att, KS 6	57124	-861	3 • (620	0) 672	2-120	1 • Fax	x (620)	672-	-5383		



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

# 1718 **11008** A

112)		PING & WIRELINE	ne 620-672-1	1201	0		DATE	TICKET NO.	71	_ 1				
DATE OF JOB	29.2014	DISTRICT PESTA		NEW WELL PROD INJ WDW CUSTOMER ORDER NO.:										
CUSTOMER	0	rilling Fre	200	LEASE French WELL NO./-										
ADDRESS 🎾	and a			COUNTY SAC CLOSE STATE ES										
CITY	VIII 1945	STATE		SERVICE CREW DSan, Ed, Core										
AUTHORIZED E	BY	A 1 10 200		N I I	JOB TYPE:	CN	U/ TO	2066	Su	resce				
EQUIPMENT	T# HRS	EQUIPMENT#	HRS.		PMENT#	HRS	TRUCK CAL	LED	DAT	E AM TI	ME			
27283	1						ARRIVED A		6.7	ARA 13	00			
19889	1	Astronomic States					START OPE		6 0	1	00			
18843	1						FINISH OPE		6-1		00			
15826		<u> </u>	100			17.4	DEAL STATE	HATION	63	5 PM SI				
19860		1					RELEASED	10717101175	-2	em C;	යා			
A	ů,						MILES FROM	M STATION TO	WEL	36				
ITEM/PRICE		Dynamic Communication (Communication Communication Communi				17.1		ER, OPERATOR	10.00	1.01 < 1000 (3-1)				
REF. NO.		MATERIAL, EQUIPMENT A	AND SERVICE	ES USEI	) —————	UNIT	QUANTITY	UNIT PRI	CE	\$ AMOUN	1T			
CP 100C	Commo	011		2		SK	175		+	2,800	00			
CC 109	CSICIUM	Chlorise				SK	455		-	017	75			
F 100	Unit )	rilesse Chers				m,	30		-	12/	50			
E 113	DULKS	Deliver + Mili	998e			In/n	340	2274	15	420	00			
( F 200	Dearn	Charge! (ix	500'			INA	748		-	544	50			
CF 240	Blendin	is & Mixing Son		CVSO		SE	175			245	00			
CE403	Cemens					Hr	1			500	00			
5003					on toc.	Es	1			178	00			
20162 9 999	Water A	TIT CONTRACTOR	<u> </u>	94 = 1	Ad any this	1 11	A 4 =	a sed by		HEADE STORY	boo			
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	In the second of							<del></del>	1	Children F. P				
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		. Kilo A								min party	120			
		V	in in the second					SUB TO	TAL	4,052	12			
CHE	EMICAL / ACID DA	AIA:		055:	10E 4 E2:	21.151.5			9	1,052	13			
							RVICE & EQUIPMENT %TAX ON \$ FERIALS %TAX ON \$							
Manay II	1130/1	11		WATE	ITIMES		70 I A2		OTAL					
a Barata a a sana									) I AL					

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

REPRESENTATIVE

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



## TREATMENT REPORT

0 100 1 8			0 0, 4.1	-											
Customer	DDO	lins		Lease No.					Date	1					
Lease F	ench	-		Well #	6-24-2014										
Field Order #	Station	Post	Ks	Casing				Depth County			STYFICIE				
Type Job	NU) TO	SPORE	,				Formatio	n	No.		Legal De	scription 3	7-23-14		
	DATA	PERF	ORATI	NG DATA FLUID U			ISED		-	TREAT	ATMENT RESUME				
Casing Size Tubing Size Shots/Ft			t		Acid				RATE PR			ISIP			
Depth	Depth	From	Т	ō	Pre l	Pad		Max				5 Min.			
Volume	olume Volume From To			ō	Pad		Min	Min			10 Min.				
Max Press	Max Press From			ō	Frac	7		Avg			15 Min.				
Well Connection	n Annulus Vo	ol. From	Т	ō			HHP Use		ed			Annulus Pressure			
Plug Depth	Packer De	pth From	Т	ō	Flus	Flush		Gas Volume				Total Load			
Customer Rep	resentative (	Crais	Eubs	Station	n Mana	ger Key	Im Cor	0101	Trea	iter [	) srin	Fra	nKlin		
Service Units		19889	1584		2/	9860									
Driver Names	Dein	EL	Ed	Coxe	. (	icre									
Time	Casing Pressure	Tubing Pressure	Bbls. F	Pumped Rate											
3:00 ypm							on l	06970	rion [ Sofen meeting						
								41							
4:00	50		3	36		3	mple	1755	y C	Umi	yon Ce	Ponst			
5:00							<b>A</b>			0 -					
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10244	NE Hiw	ay 61 • F	O. Bo	x 8613	Pra	tt, KS 6	7124-86	13 • (62	(0) 672	2-120	1 • Fax	(620) 6	672-5383		