

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1211683

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:			Sec.	TwpS. R	East West		
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:		
Phone: ()			□ NE □ NW	V □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:	W	/ell #:		
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:				
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No		
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet		
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
☐ Plug Back	Conv. to G		(Data must be collected from the				
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls		
Dual Completion			Dewatering method used: _				
SWD			Location of fluid disposal if	hauled offsite			
☐ ENHR			· ·				
GSW Permit #:			Operator Name:				
_ _			Lease Name:	License #:_			
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. 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 II Approved by: Date:						



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Eures, whether shut-in preith final chart(s). Attach	essure reached stati	c level, hydrosta	atic pressures, bott		
		tain Geophysical Data a r newer AND an image		gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken Yes No Log (Attach Additional Sheets)					on (Top), Depth an		Sample
Samples Sent to Geological Survey Yes No						Тор	Datum
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No							
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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 Percent Additives
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Off Zone							
Does the volume of the to		n this well? aulic fracturing treatment ex submitted to the chemical (_	Yes ? Yes Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three	
Shots Per Foot	PERFORATIO	N RECORD - Bridge Plug	s Set/Type		cture, Shot, Cement		
	Specify Fo	ootage of Each Interval Per	forated	(A	mount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole		Comp. Cor	mmingled	PRODUCTIO	ON INTERVAL:
(Submit ACC (If vented, Submit ACO-18.)				100-3) (SUB	omit ACO-4)		

Form	ACO1 - Well Completion				
Operator	Forestar Petroleum Corporation				
Well Name	Kogl 1-12				
Doc ID	1211683				

All Electric Logs Run

DUAL INDUCTION	
COMPENSATED DENSITY/NEUTRON	
MICROLOG	
SONIC	
Vill send logs to kcc email address	

Form	ACO1 - Well Completion				
Operator	Forestar Petroleum Corporation				
Well Name	Kogl 1-12				
Doc ID	1211683				

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	24	218	Class A	3%CC, 2% Gel



P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

FILE: Kogl 1-12 DST 1

TIME ON: 10:30

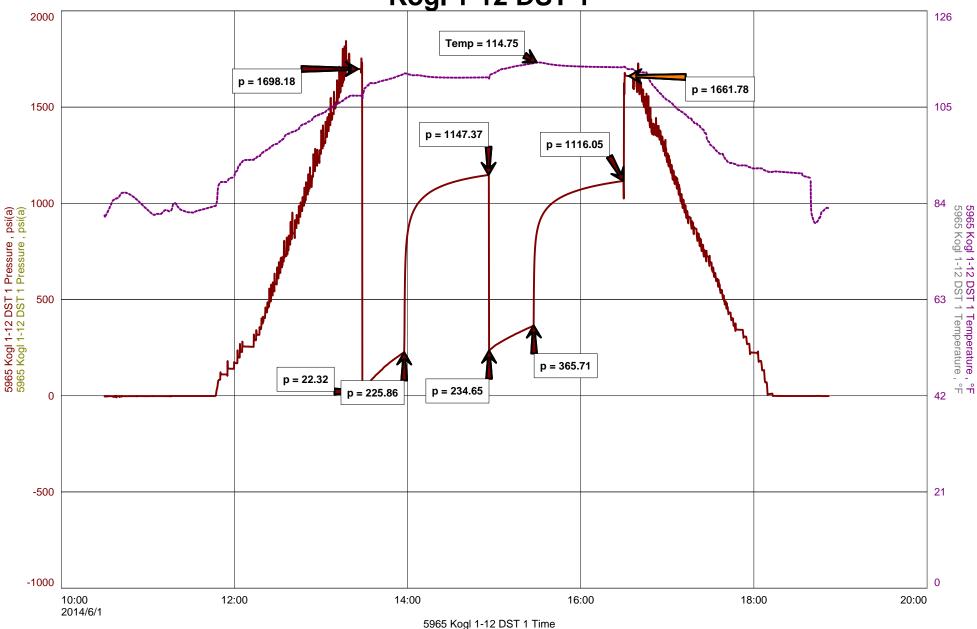
TIME OFF: 18:55

Company Forestar Petro Corp	Lease & Well No. Kogl 1-12
Contractor Excell 10	
300 00 00 00 00 00 00 00 00 00 00 00 00	A Effective PayFt. Ticket NoW079
	Range32 W County Rawlins State KANSAS
Objective Objects and	Diamond Representative Wilbur Steinbeck
Formation Test No. 1 Interval Tested from 3	610 ft. to 3750 ft. Total Depth 3750 ft.
Packer Depth	Packer depthft. Size 6 3/4 in.
Packer Depth 3610 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4 in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 3596 ft.	Recorder Number5965_Cap5,000 P.S.I.
Bottom Recorder Depth (Outside) 3611 ft.	Recorder Number5446 Cap5,000 P.S.I.
Below Straddle Recorder Depthft.	Recorder Number Cap P.S.I.
Mud Type CHEMICAL Viscosity 60	
Weight 9.1 Water Loss 6.4 cc	. Weight Pipe Length ft. I.D 2 7/8 in
Chlorides 500 P.P.M.	Drill Pipe Length 3037 ft. I.D 3 1/2 in
Jars: Make STERLING Serial Number 07	Test Tool Length in
Did Well Flow? Yes Reversed Out No	Anchor Length 140 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: BOB in 7 min No Re	eturn
^{2nd Open:} BOB in 8 min No Ref	rurn
Recovered 800 ft. of MCW 35%M 65%W	
800 s Total Fluid	
Recoveredft. of	
Recoveredft. of	
Recoveredft. of	- 100 200
Recoveredft. of	90 RT Miles Other Charges
Remarks: Shale Packer Used	Access Charge Insurance
Tool Sample MCW 10%M 90%W	
RW=51,000 ppm	Total
Time Set Packer(s) A.M. P.M. Time Started Off B	ottom16:30 A.M. P.M. Maximum Temperature115
Initial Hydrostatic Pressure	(A) 1698 P.S.I.
Initial Flow PeriodMinutes30	(B)22 P.S.I. to (C)226 P.S.I.
Initial Closed In Period	(D)1147 P.S.I.
Final Flow Period	(E)366 _{P.S.I.}
Final Closed In PeriodMinutes60	(G)1116 _{P.S.I.}
Final Hydrostatic Pressure	(H)1662 _{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.

Forestar Petro Corp DST 1 Oread/Lan A 3610-3750 Start Test Date: 2014/06/01 Final Test Date: 2014/06/01 Kogl 1-12 Formation: Oread/Lan A Job Number: W076

Kogl 1-12 DST 1

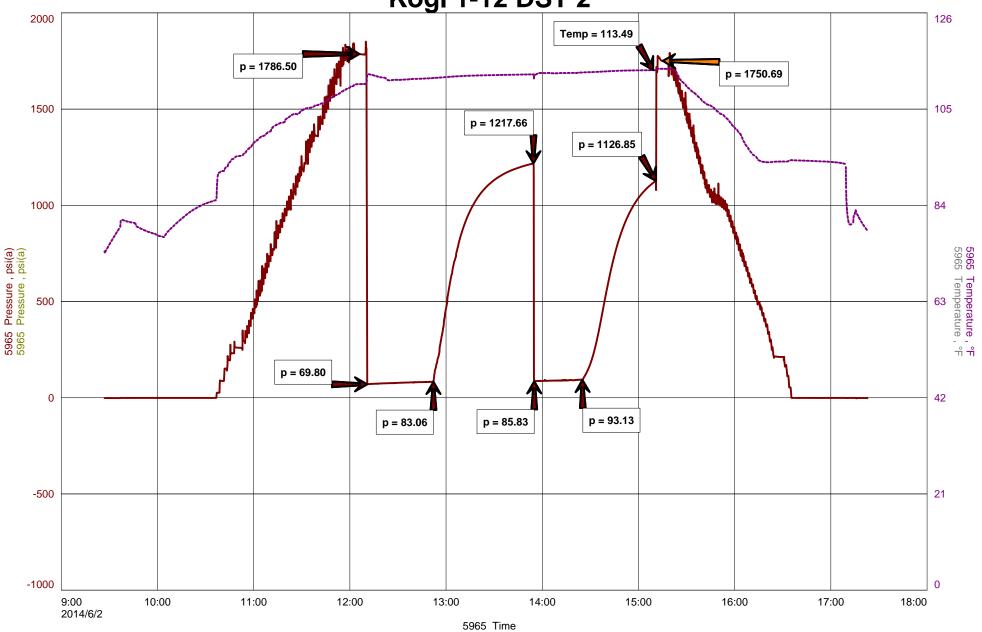


Forestar Petro Corp DST 2 Lan B,C & D 3748- 3880 Start Test Date: 2014/06/02

Final Test Date: 2014/06/02

Kogl 1-12 Formation: Lan B,C & D Job Number: W080

Kogl 1-12 DST 2





Diamond Testing General Report

Wilbur Steinbeck TESTER CELL: 620-282-1573

General Information

Company Name Forestar Petro Corp

Contact **David Porter Job Number** W080 **Well Name** Kogl 1-12 Representative Wilbur Steinbeck DST 2 Lan B,C & D 3748- 3880 Well Operator **Unique Well ID** Excell 10 **Surface Location** 12-2s-31w Rawlins/Kansas Report Date 2014/06/02 Wilbur Steinbeck Field Wildcat Prepared By **Qualified By David Porter**

Test Information

Test Type Conventional Formation Lan B,C & D Well Fluid Type 01 Oil Test Purpose (AEUB) Initial Test

 Start Test Date
 2014/06/02
 Start Test Time
 09:27:00

 Final Test Date
 2014/06/02
 Final Test Time
 17:24:00

Test Recovery

Recovery 180' Mud with spotted oil

180' Total Fluid

Tool Sample Mud with spotted oil



P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

FILE: Kogl 1-12 DST

TIME ON: 9:27
TIME OFF: 17:24

FILE: Kogi	1-12 DS1
Company Forestar Petro Corp	Lease & Well No. Kogl 1-12
Contractor Excell 10	Charge to Forestar
Elevation 2789 KB Formation Lan B,C	& D Effective PayFt. Ticket NoW080
Date6-2-14Sec12Twp2 S	RangeState_KANSAS
Test Approved By Charlie Studavant	Diamond Representative Wilbur Steinbeck
Formation Test No. 2 Interval Tested from	3748 ft. to3880 ft. Total Depth 3880 ft.
Packer Depth 3743 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4in.
Packer Depth 3748 ft. Size 6 3/4 in.	Packer depthft. Size 6 3/4in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 3745 ft.	Recorder Number
Bottom Recorder Depth (Outside) 3749_ft.	Recorder Number 5446 Cap 5,000 P.S.I.
Below Straddle Recorder Depthft.	Recorder Number Cap P.S.I.
Mud Type CHEMICAL Viscosity 57	Drill Collar Length 300 ft. I.D 2 1/4 in.
Weight 9.1 Water Loss 5.6	cc. Weight Pipe Lengthft. I.D2 7/8 in
Chlorides 500 P.P.M.	Drill Pipe Length 3175 ft. I.D 3 1/2 in
Jars: Make STERLING Serial Number 07	Test Tool Length 33 ft. Tool Size 3 1/2-IF in
Did Well Flow? Yes Reversed Out No	Anchor Length 132 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in	n. Surface Choke Size 1 in. Bottom Choke Size 5/8 in
Blow: 1st Open: Built to 2" No R	eturn
2nd Open: No Blow No Re	eturn
Recovered 180 ft. of Mud with spotted oil	
Recovered 180 ft. of Total Fluid	
Recoveredft. of	
Recoveredft. of	
Recoveredft. of	Price Job
Recoveredft. of	90 RT Miles Other Charges
Remarks: Shale Packer Used	Access Charge Insurance
Tool Sample Mud with spotted oil	
	Total
Time Set Packer(s) 12:10 A.M. P.M. Time Started Off	Bottom15:10 A.M. P.M. Maximum Temperature113
Initial Hydrostatic Pressure	(A) 1787 P.S.I.
Initial Flow PeriodMinutes4	5 (B) 70 P.S.I. to (C) 83 P.S.I.
Initial Closed In Period	(D)F.3.1.
Final Flow Period	O (E) 86 P.S.I. to (F) 93 P.S.I.
Final Closed In PeriodMinutes4	
Final Hydrostatic Pressure.	
Diamond Testing shall not be liable for damages of any kind to the property or personnel of	of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through

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 Report

Wilbur Steinbeck TESTER CELL: 620-282-1573

General Information

Company Name Forestar Petro Corp

Contact **David Porter Job Number** W076 Kogl 1-12 Representative Wilbur Steinbeck **Well Name** DST 1 Oread/Lan A 3610-3750 Well Operator **Unique Well ID** Excell 10 **Surface Location** 12-2s-31w Rawlins/Kansas Report Date 2014/06/01 Wilbur Steinbeck Field Wildcat Prepared By **Qualified By David Porter**

Test Information

Test Type Conventional Formation Oread/Lan A Well Fluid Type 01 Oil Test Purpose (AEUB) Initial Test

 Start Test Date
 2014/06/01
 Start Test Time
 10:30:00

 Final Test Date
 2014/06/01
 Final Test Time
 18:55:00

Test Recovery

Recovery 800' MCW 35%M 65%W

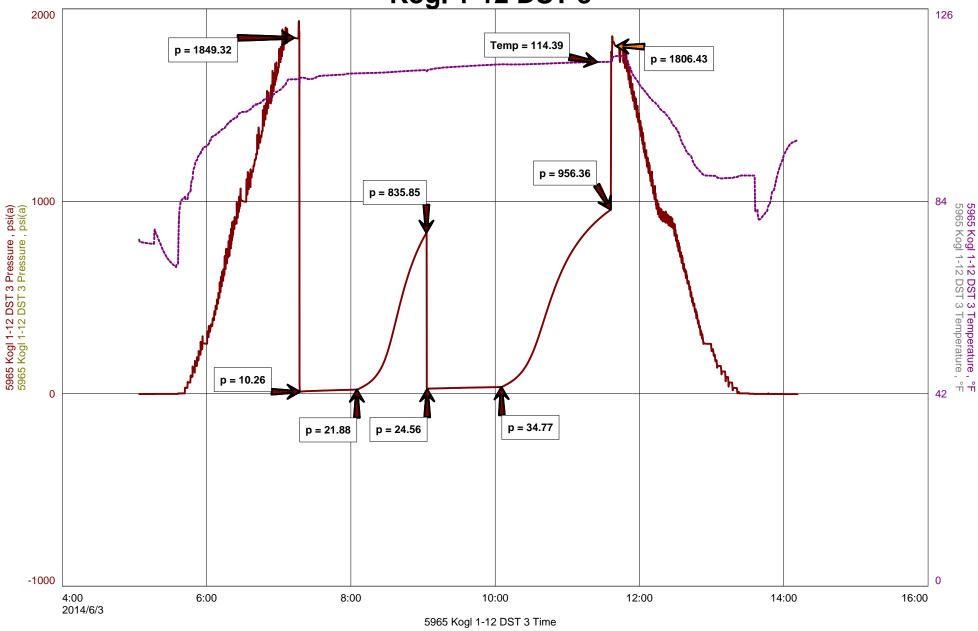
800' Total Fluid

Tool Sample MCW 10%M 90%W

RW= 51,000 ppm

Kogl 1-12 Formation: Lan E&F Job Number: W081

Kogl 1-12 DST 3





Diamond Testing General Report

Wilbur Steinbeck TESTER CELL: 620-282-1573

General Information

Company Name Forestar Petro Corp

Contact **David Porter Job Number** W081 Kogl 1-12 Representative Wilbur Steinbeck **Well Name** DST 3 Lan E&F 3874-3990 Well Operator Unique Well ID Excell 10 **Surface Location** 12-2s-31w Rawlins/Kansas Report Date 2014/06/03 Wilbur Steinbeck Field Wildcat Prepared By **Qualified By David Porter**

Test Information

Test Type Conventional Formation Lan E&F Well Fluid Type 01 Oil Test Purpose (AEUB) Initial Test

 Start Test Date
 2014/06/03
 Start Test Time
 05:04:00

 Final Test Date
 2014/06/03
 Final Test Time
 14:14:00

Test Recovery

Recovery 65' OCM 10%O 90%M

65' Total Fluid

Tool Sample OCM 30%O 70%M





TICKET NUMBER	46888
	MNW
FOREMAN 77/	os Show

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

USTOMER FORESTOR HOLESTER ARING ADDRESS ARING ADDR		ianute, KS 667 ог 800-467-8676			CEMEN	T			US
USTOMER FOR STATE IN EYPT IN EYPT STATE IN EYPT IN EXTRACT IN EYPT IN EXTRACT IN EYPT IN EXTRACT IN EYPT IN EXTRACT IN	DATE	CUSTOMER#	WELL	NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
ASING ADDRESS ALENDAL TRUCK B DRIVER TRUCK B DRIVER ALING ADDRESS ALING ADDRESS ALING ADDRESS ALING ADDRESS BY 22 ASING DEPTH 228 DOB TYPE SWALL HOLE SIZE 12 1/4 ASING DEPTH 228 DOB TYPE SWALL HOLE SIZE 12 1/4 ASING DEPTH 228 DOB TYPE TUBING DOB THER LURRY WEIGHT 1/1/4 DISPLACEMENT PSJ MIX PSI RATE EMARKS: SQ to the Plething and the party of the ST SCALL AND CICCUM to Casting PMILY 225 SAS SAS CISS A COMMAN AND CICCUM to Casting PMILY 225 ACCOUNT CODIE ACCOUNT CODIE ACCOUNT ACCOUNT CODIE ACCOUNT ACCOU	5-27-14	2930	Kno/	1-12		12	25	32W	Rewless
ALLING ADDRESS TO STATE ZIP CODE TO B TYPE Swart HOLE SIZE 1244 HOLE DEPTH 223 ASING DEPTH 223 DIRLL PIPE TUBING OTHER LURRY WEIGHT 1446 SLURRY VOLV. 134 WATER gallah CEMENT LEFT In CASING 264 BENARKS: C4 Chy Plething and 12 4 pm Excell R. 40 Ciclade Costing PIN 225 SAS Closs A Congrat with 32 Calcium Chilands 20 cm ACCOUNT CODE ACCOUNT CODE ACCOUNT CODE ACCOUNT CODE ACCOUNT ACCOUNT CODE ACCOUNT ACCOUNT CODE ACCOUNT COD ACCOUNT COD ACCOUNT COD COD ACCOUNT COD	CUSTOMER		,			ALC: THE REAL PROPERTY.	经产品的		APPENDING THE
DB TYPE SWART HOLE SIZE 12 HOLE SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & STATE DB TYPE SWART HOLE SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & STATE BIND DEPTH 225 DRILL PIPE TUBING TUBING OTHER LURRY WEIGHT 14 B SURRY VOL 1/3 C WATER gallar CEMENT LEFT IN CASING 20 THER LURRY WEIGHT 14 B SURRY VOL 1/3 C WATER gallar CEMENT LEFT IN CASING 20 THER LURRY WEIGHT 12 DISPLACEMENT PSI MIX PSI RATE EMARKS: SQ 10 L MILE STATE GARD 1/3 LAP GARD WITH STATE GARD WITH STAT	AND INC ADDRE	<u>_ FO(4\1</u>	6					IRUCK#	DRIVER
DB TYPE SCAPEL HOLE SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE DEPTH 223 CASING SIZE & WEIGHT & SIZE 12 HOLE S	MAILING ADDRE	33			W 6032				<u> </u>
DB TYPE Server HOLE SIZE 12'44 HOLE DEPTH 223 CASING SIZE & WEIGHT \$51,27" DB TYPE SERVERY WOLL SIZE TUBING TUBING TUBING TUBING TUBING TOTHER LURRY WEIGHT \$1.25 DISPLACEMENT \$1.30 DISPLACEMENT \$1.30 DISPLACEMENT \$1.30 MIX PSI RATE RATE RATE REMARKS: \$\int \text{Poly Meding and y:3 up pm } \int \text{Excled by Casing and y:3 up pm } Excled by Casing an			TOTATE	IZID CODE		Seli	-		
DB TYPE SCHOOL HOLE SIZE 1214 HOLE DEPTH 223 CASING SIZE & WEIGHT \$5/221 ASING DEPTH 223 DRILL PIPE TUBING OTHER TUBING OFFH 11/4 SIJURRY VOL 1/36 WATER gallak CEMENT LEFT IN CASING 20' ISPLACEMENT 11/4 DISPLACEMENT PSI MIX PSI RATE EMARKS: SCALLY PRESTAGE AND Y.Z. LAP GAME EXCELL R.S. LAP C.; CLUB A CASTAGE PINTY 225 SAS CASE A CARRENT WITH 35 CECLULA CASTAGE AND COLOR OF COLOR OF CASTAGE AND CASTAG	JII Y		SIAIE	ZIP CODE	15		<u> </u>		
ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TO COLOR OF UNIT PRICE TO COLOR OF UNIT PRICE TO COLOR OF UNI					winte		<u></u>		
LURRY WEIGHT 14.8 SLURRY VOL 136 WATER GAILOR CEMENT LEFT IN CASING 20 ISPLACEMENT 114 DISPLACEMENT PSI MIX PSI RATE BERARKS: S. G. L. H. P.			HOLE SIZE/	274		1 223	CASING SIZE & W		2234
ISPLACEMENT 11/1/L DISPLACEMENT PS] MIX PSI EMARKS: Sq fc fr Meding and riz up gam Extell Riz dla Circula to Castrage YMIY 225 545 Cl755 H Company with 31 Calling Chloride 32 cd QIX D/91 11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	-				_	•			
EMARKS: SQLOTY Meding and riz up gon Excell Rx 210 Citude le casing. MIY 225 Sh5 Class H Comend with 33 Calling Chloride 32 cal ACCOUNT QUANTY or UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT CODE SYOUS PUMP CHARGE WAY US MILEAGE SOUTH 11157 Tous MILEAGE 102 U34 & Calcing Chloride 103 1102 104 1155 Sh5 Class A Conent 105 11118 105 118 105 118	SLURRY WEIGH	T 14.8	SLURRY VOL_	136	WATER gal/s	sk	CEMENT LEFT in	CASING	
ACCOUNT QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL ACCOUNT QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STATE ACCOUNT PUMP CHARGE STATE MILEAGE M	DISPLACEMENT		,						
ACCOUNT CODE ACCOUNT CODE ACCOUNT CODE PUMP CHARGE SYDIS MILEAGE SOTA 10157 TOS TOS MILEAGE 102 Column Chloral 1045 HISS HISS 1107S	REMARKS: S	glety M	esting an	d Viz 1	up on	EXCOLL A	5410		
ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL SYDS PUMP CHARGE STAN MILEAGE STAN MILEAGE MILEAGE STAN MILEAGE STAN MILEAGE STAN MILEAGE STAN MILEAGE MILEAGE STAN MILEAGE STAN MILEAGE MILEAGE MILEAGE STAN MILEAGE	MIXZ	25 5/5			nd wit	9 33 Co	Millian Cl	rlando -	20 ce/
ACCOUNT CODE CODE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS MILEAGE MILEAGE STOLS	95019	re 11/2	6615 Wa	ter (Pr	nentol.	g CICC	16 to 36h	15 10/11	<u>/</u>
ACCOUNT CODE CODE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS MILEAGE MILEAGE STOLS							-		
ACCOUNT CODE CODE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS MILEAGE MILEAGE STOLS				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	-			
ACCOUNT CODE CODE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS MILEAGE MILEAGE STOLS									
ACCOUNT CODE CODE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS PUMP CHARGE STOLS MILEAGE MILEAGE STOLS	June 1979 P. W. College							1	
CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE 15/12/25 15/25 341/25 SHOTH 101.57 TOUS TON MILEAGE 5.25 341/25 SHOTH 101.57 TOUS TON MILEAGE 1.75 1.202.51 1102 4.34 4 (calcing Chlorod 1.94 5.75.75 11045 225 5 KS (1655 A Crement 16.55 1/13.75 1111111 111111 111111 111111 111111				5 200			Thanks	Mikes	·Hra
CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE 15/12/25 15/25 341/25 SHOTH 101.57 TOUS TON MILEAGE 5.25 341/25 SHOTH 101.57 TOUS TON MILEAGE 1.75 1.202.51 1102 4.34 4 (calcing Chlorod 1.94 5.75.75 11045 225 5 KS (1655 A Crement 16.55 1/13.75 1111111 111111 111111 111111 111111					8.59		III III		
\$\psi_{\symb_{\symb_{\symb_{\psi_{\psi_{\psi_{\psi_{\psi_{\psi_{\psi_{\symb_{\sin_{\psi_{\psi_{\psi_{\symb_{\sin_{\sin_{\symb_{\sin_{\symb_{\symb_{\symb_{\symb_{\symb_{\symb_{\symb_{\symb_{\symb		QUANITY	or UNITS	0	ESCRIPTION o	f SERVICES or P	RODUCT	UNIT PRICE	TOTAL
\$ \$80.				PUMP CHAR	GE			11920	1150,00
102 134 1057 7005 70 1011 102 102 102 102 102 102 102 103			15						
1102 C34 4 Calcing Chlorad 194 575.96 11045 225 5K5 (1655 A Crement 11655 4/73.75 111111111111111111111111111111111111		1//	57 70/15		milson	Melinian	,	1,75	
1/04S								.94	595.91
1118B 473 Benerite Sd 727 114.21 Susked 7577.67 1ess/1860 76000 757.77 Sales Tax 347.25 ESTIMATED TOTAL 7167.15		170							4/72.75
Susker 7517.67 Susker 757.77 Susker 757.77 Susker 757.77 Susker 757.77 Susker 757.77 Susker 757.77		w co			<i></i>	-/			7.
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15	111713	7%	3	Den	DATE SE	<u> </u>		121	11.11.61
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15				-		<u>-</u> .			
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15									
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15									
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15				_					
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15				-					
Susker 7517.67 /ess/660 760m 757.77 Susker 689.90 Sales tax 347.25 Estimated Total 7167.15			-				-		-
1655/16Cl TCaumer 7.57. 77 Sales tax 847.25 Sales tax 347.25 Both of the same				 	 .		<u>complete</u>		
1655/16Cl TCaumer 7.57. 77 Sales tax 847.25 Sales tax 347.25 Both of the same							<u>aamhirite</u>		
1655/16Cl TCaumer 7.57. 77 Sales tax 847.25 Sales tax 347.25 Both of the same							<u></u>	C.///	7517/7
Sales Tax 347.25 Sales Tax 7167.15				-			lace when	1265K1/4	757 00
SALES TAX 347, 25 ESTIMATED TOTAL 7167.15				+			1233/060	Count	18000
evin 3737 ESTIMATED TOTAL 7167.15								SM FO TAY	2/17/15
TOTAL [7167.15	Rayin 3737		N//						134/1160
	myres wrulf	/\/	11 11/1	^/					7167.15
ALLIMORIZATION VIOLENTE VALCE	AUTHORIZTION	(W)	VIV		TITLE			DATE	

i acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



268685

TICKET NUMBER

OCATION <i>Dak</i>	ley ks
OREMAN Dane	Poteloff

PO Box 884,	Chanute,	KS	66720	FI	E
320-431-9210	0 n# 860-	467-8	1676		

	CUSTOMER#	WELL	NAME & NUMBER	MENT SECTION	TOWNSHIP	RANGE	COUNTY
-4-14	2930						
STOMED		rogi	1-12.	/ 2	2	37	Rayling
LING ADDR	Forestar ESS	Petroleum		TRUCK#	DRIVER	TRUCK#	DRIVER
LING ADDR	E33			399	mike		<u> </u>
Y		ISTATE	ZIP CODE	460	Cody		
B TYPE O	TO.	HOLESTE 11	L HOLE			1	
	TYPE PTA HOLE SIZE 1 1/2 HOLE DEPTH TUBING						
URRY WEIGHT 19.8 SLURRY VOL 1, 12							
SPLACEMENT DISPLACEMENT PSI						in CASING	
			Plug as ordered				
	3	9	Transfer				·
	.25	70 50565					
		00 100 sks					
	275						
	40	no sks					
	Rat	hale 30 ses					
	Mou	schole 18 3K	S				
ACCOUNT					s Dane + co		
CODE	QUANITY	or UNITS	DESCRIPTI	ON of SERVICES or PF	RODUCT	UNIT PRICE	
					,		TOTAL
5401c	1		PUMP CHARGE			1785.00	
	75		PUMP CHARGE MILEAGE				1765.00
5406	75		MILEAGE	lweey		1785.00	
5406 5406 5407a			MILEAGE Too Mileage De	·		1785.00	1765.00
5406		96	MILEAGE	·		1785.00	1765.00 431.25 1439.15
5406 54074	(0,	96	MILEAGE Too Mileage De			1785.00	1765.00 431.25 1439.15
5406 4076 131	255	9L 5ks	MILEAGE Ton mileage Del 60/40 Poz mix			1785.00 5.75 1.75	1765.00 431.25 1439.15 4044.3
5406 407a 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86	1765.00 431.25 1439.15
5406 4076 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86	1785.00 431.25 1439.15 4044.3 230.79 187.11
5406 407a 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 4.97	1765.00 431.25 1439.15 4044.3 230.79 187.11
5406 4076 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -47	1785.00 431.25 1439.15 4044.3 230.79 187.11
3406 4074 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 4.97 Sup	1765.00 431.25 1439.15 4044.3 230.79 187.11
3406 4076 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 4.97 Sup	1785.00 431.25 1439.15 4044.3 230.79 187.11
5406 5407# 131 184	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 4.97 Sup	1765.00 431.25 1439.15 4044.3 230.79 187.11
5406 4076 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 2.97 Sub 1455 10% Sub	1765.00 431.25 1439.15 4044.3 230.79 187.11 8123.0 812.30
3406 4076 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 4.97 Sup	1765.00 431.25 1439.15 4044.3 236.79 187.11 8123.6 812.36
5406 5407# 131 184	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 2.97 Sub 1455 10% Sub	1765.00 431.25 1439.15 4044.3 236.79 187.11 8123.6 812.36
5406 5407#	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 2.97 Sub	1765.00 431.25 1439.15 4044.3 236.79 187.11 8123.6 812.36
5406 407a 131	255 872	9L 5ks	MILEAGE Ten mileze Del 60/40 Poz mix Benterite			1785.00 5.75 1.75 15.86 -27 2.97 Sub 1455 10% Sub	1765.00 431.25 1439.15 4044.3 236.79 187.11 8123.6 812.36

l acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

FILE: Kogl 1-12 DST 3

TIME ON: 5:04
TIME OFF: 14:14

•	I ILL. Kogi I-	12 001 0			
Company Forestar Petro Corp		_Lease & Well No. Kogl	1-12		
Contractor Excell 10		Charge to Forestar			
Elevation2789 KB Formation	Lan E&	Effective Pay		Ft. Ticket N	oW081
Date6-3-14Sec12Twp	2 S Ra	ange32 \	N County	Rawlins	State_KANSAS
Test Approved By Charlie Studavant		_ Diamond Representative_	4	Wilbur Steinb	eck
Formation Test No3 Interval Tested from	m38	74 ft. to	3990 _{ft.} Tota	I Depth	3990 ft.
Packer Depth	in.	Packer depth		_ft. Size6	3/4 in.
Packer Depth 3874 ft. Size 6 3/4		Packer depth	1100	_ft. Size6	3/4in.
Depth of Selective Zone Set					
Top Recorder Depth (Inside)	3860 _{ft.}	Recorder Number	5965	Сар	5,000 p.s.i.
Bottom Recorder Depth (Outside)	3875 ft.	Recorder Number	5446	_Сар	5,000 P.S.I.
Below Straddle Recorder Depth	ft.	Recorder Number			P.S.I.
	9	Drill Collar Length			2 1/4 in.
Weight 9.1 Water Loss 5.		Weight Pipe Length			2 7/8 in
Chlorides 80	00 P.P.M.	Drill Pipe Length			3 1/2 in
Jars: MakeSTERLINGSerial Number	07	Test Tool Length	33	ft. Tool Size	3 1/2-IF in
Did Well Flow? YesReversed Out	No	Anchor Length	116	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 Cl	hoke Size_5/8_in
Blow: 1st Open: Built to 2 1/4"	No	Return			
2nd Open: Built to 3 1/2"	No I	Return			11
Recovered 65 ft. of OCM 10%O 90%M					
Recovered 65 ft. of Total Fluid					
Recovered ft. of	2450				
Recovered ft. of					
Recovered ft. of				Price Job	
Recovered ft. of		90 RT Mile	es	Other Charges	
Remarks: Shale Packer Used		Access Ch	arge	Insurance	
Tool Sample OCM 30%O 70%M					
3				Total	
Time Set Packer(s) 7:20 A.M. P.M. Time	Started Off Bo	ttom11:35	A.M. P.M. Maxi	mum Tempera	ture114
Initial Hydrostatic Pressure		(A)1	849 P.S.I.		
Initial Flow PeriodMinutes	45	(B)	10 P.S.I. to	(C)	22 _{P.S.I.}
Initial Closed In Period	60	(D)	836 P.S.I.		
Final Flow PeriodMinutes	60	(E)	25 P.S.I. to	(F)	35 _{P.S.I.}
Final Closed In PeriodMinutes	90	(G)	956 P.S.I.		
Final Hydrostatic Pressure		V-/-	806 _{P.S.I.}		
Diamond Testing shall not be liable for damages of any kind to the propert	y or personnel of the	one for whom a test is made or f	or any loss suffered	for sustained direct	y or indirectly through