KOLAR Document ID: 1672852

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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.:
Name:	Spot Description:
Address 1:	
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 #	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:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
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 Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Described	Chloride content: ppm Fluid volume: bbls
☐ Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposal if flauled offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
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 Drill Stem Tests Received							
Geologist Report / Mud Logs Received							
UIC Distribution							
ALT I II III Approved by: Date:							

KOLAR Document ID: 1672852

Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo		# Sacks Use		EEZE RECORD	Typo a	ad Paraant Additivas	
Perforate Protect Ca Plug Back	Top	Bottom	Type of Cement		# Sacks Use	,u	Type and Percent Additives			
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Pumping Gas Mcf W				ther (Explain)	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	Water Bbls.			Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole		Dually		nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top			Bridge Plug Set At		Acid, Fracture, Shot, Cementing Squeeze R (Amount and Kind of Material Used)			Record	
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Knighton Oil Company, Inc.
Well Name	SELLS-BORNEMAN A-1
Doc ID	1672852

All Electric Logs Run

Micro
DIL
Comp Density/Neutron PE
Sonic

Form	ACO1 - Well Completion
Operator	Knighton Oil Company, Inc.
Well Name	SELLS-BORNEMAN A-1
Doc ID	1672852

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	215	H-325		3% CC, 2% gel
Production	7.875	5.5	15.5	4559	H-Long	175	



Remit To: Hurricane Services, Inc. 250 N. Water, Suite 200 Wichita, KS 67202 316-303-9515

Customer:

KNIGHTON OIL COMPANY, INC. 1700 N WATERFRONT PKWY, BLDG #100 - SUITE A Wichita, KS 67206

Invoice Date: Invoice #: Lease Name:

Well#:

7/5/2022 0361716 Sells-Borneman A-1 (New) Trego, Ks

County: Job Number: District:

WP3040 Oakley

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
H-325	200.000	21.600	4,320.00
Light Eq Mileage	75.000	2.000	150.00
Heavy Eq Mileage	150.000	4.000	600.00
Ton Mileage	705.000	1.500	1,057.50
Depth Charge 0'-500'	1.000	960.000	960.00
Cement Blending & Mixing	200.000	1.344	268.80
Service Supervisor	1.000	264.000	264.00

7,620.30 Total

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice. SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.



NO. OF THE RESERVE			100000000000000000000000000000000000000								
Customer	Knighton Oil		Lease & Well#	Sells-Borr	neman A	-1			Date	7	7/5/2022
Service District	Oakley KS		County & State	Trego KS		Legals S/T/R	29-158	5-23W	Job#		
Job Type	Surface	✓ PROD	[] נאו	SWD		New Well?	✓ YES	☐ No	Ticket#	V	VP 3040
Equipment#	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures									
208	Jose V	✓ Hard hat		✓ Gloves	ě		☐ Lockout/Ta	qout	☐ Warning Sig	ns & Flagging	0
159-254	John	H2S Monitor		✓ Eye Pro	otection		Required P		Fall Protecti		
		✓ Safety Footwo	ear	Respira	atory Pro	tection	✓ Slip/Trip/Fa	II Hazards	✓ Specific Job	Sequence/Ex	pectations
		✓ FRC/Protectiv		Additio	onal Cher	nical/Acid PPE	✓ Overhead I		✓ Muster Poin		
		Hearing Prote	ection	✓ Fire Ext			☐ Additional	concerns or i	ssues noted below		
			3				nments				
								A STATE OF THE PARTY OF THE PAR			
Product/ Service Code		Descr	rintion			Unit of Measure	Quantity				Net Amount
CP015	H-325	Descri	прион			sack	200.00				\$4,320.00
M015	Light Equipment Mile	ane				mi	75.00				\$150.00
M010	Heavy Equipment M				_	mi	150.00				\$600.00
M020	Ton Mileage					tm	705.00				\$1,057.50
D010	Depth Charge: 0'-50	n'				job	1.00			-	\$960.00
C060	Cement Blending & I					sack	200.00				\$268.80
R061	Service Supervisor	mang Corrieo				day	1.00				\$264.00
	Oct theo daper theor					day	1,00				\$204.00
					\neg						
					-+						
					-						
					_					-	
					-						
					-+						
					\dashv						
					\rightarrow						
					-+						
					\dashv						
Custo	mer Section: On the	following scale ho	www.ild.vou.rate.l	Juricana Se	nicasin	62					47 000 00
Odolo	menoconom omas	TO SOTTING OCCURE THE	manda anyos roto r	idinoano de	i vious ili		Tatal Tauakia	\$ -	T D-1	Net:	\$7,620.30
Bas	sed on this job, how	likely is it you w	ould recommend	HSI to a col	lleague?		Total Taxable State tax laws dea		Tax Rate: lucts and services	Sale Tax:	\$.
							used on new wells	to be sales ta s relies on the	x exempt. customer provided	Gale Tax:	Ψ .
U-	Skely 1 2 3	4 5	6 7 8	9 1	O Extre-		services and/or pr			Total:	\$ 7,620.30
								A- 25	John Polley	2	
	ice unless Hurricane Se interest on the balance										

IERNIS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total involce due on or before the 30th day from the date of involce. Past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes definquent, HSI has the right to revoke any discounts previously applied in arriving at net timolec price. Upon revocation, the full involce price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days not payment terms or cash. <u>DISCLAIMER NOTICE</u>: Technical data is presented in good faith, but no warranty is stated or integrated the production performance. Customer prepared is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of protery production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer owned equipment and property while is no location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X	CUSTOMER AUTHORIZATION SIGNATURE



CEMENI	T'TRE	ATIMIEN	मि सिन्	ORT			Mary Mary A.				
Cus	tomer	Knighto	n Oil		Well:	Sells-	Borneman A-1	Tickets	WP 3040		
City.	State	Wakeer	ev KS		County:		Trego KS Date:				
	d Rep				S-T-R:		9-15S-23W	Service:	7/5/2022 Surface		
		10011			0.1.11		7-100-2011	ocivide,	Curaco		
Dow	nhole	Informati	on)		Calculated S	lurry - Lead		Calc	ulated Slurry - Tail		
Hole	e Size:	12.25	in		Blend:	H-325		Blend:	NO. 100 NO. 10		
Hole I	Depth:	225	ft		Weights	14.8 ppg		Weight:	ppg		
Casing	g Size:	8 5/8	in		Water / Sx:	6.9 gal/s	ĸ	Water / Sx:	gal / sx		
Casing I	Depth:	223	ft		Yield:	1.41 ft ³ / sx		Yield:	ft³/sx		
Tubing /	Liner		in		Annular Bbis / Ft.:	0.0735 bbs / fi	t.	Annular Bbis / Ft.:	bbs / ft.		
	Depth:		ft		Depth:	ſŧ		Depth:	ft		
Tool / P	acker:				Annular Volume:	0.0 bbls		Annular Volumer	0 bbls		
Tool	Depth:		ft		Excess		_	Excess			
Displace	ement	13.3	bbls		Total Slurry:	50.2 bbls	_	Total Slurry:	0.0 bbls		
	-		STAGE		Total Sacks:	200 sx		Total Sacks:	0 sx		
	RATE	PSI	BBLs	BBLs	REMARKS						
6:10 PM				•	Arrived on location						
6:20 PM					Safety meeting						
6:30 PM				-	Rigged up						
6:53 PM				•	Casing on bottom						
7:02 PM				•	Circulated mud						
7:13 PM		100.0	5.0	5.0	Water ahead						
7:15 PM		300.0	50.2	55.2	Mixed 200 sacks H-325	cement @ 14.8 ppg					
7:28 PM		200.0	13.3	68.5	Begin displacement				The second of the second		
7:32 PM		100.0		68.5	Plug down and shut in		circulated to pit.				
7:34 PM				68.5	Wash up and rigged do	own					
8:15 PM	_			68.5	Left location						
									148		
								The second second			
						-					
				-							
		CREW			UNIT			SUMMAR	Y. (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		
Cen	nenter:	Jose		100000000000000000000000000000000000000	208	A	verage Rate	Average Pressure	Total Fluid		
Pump Op	2000	John			159-254		4.5 bpm	175 psi	68 bbls		
	ulk#1:	22.111			a top and experience and			Par I	(1997) 1997) 1997 (1997) 1997		
	ulk #2:										



Remit To: Hurricane Services, Inc. 250 N. Water, Suite 200 Wichita, KS 67202

316-303-9515

Customer:

KNIGHTON OIL COMPANY, INC. 1700 N WATERFRONT PKWY. BLDG #100 - SUITE A Wichita, KS 67206

Invoice Date: Invoice #: Lease Name: Sells-Borneman Well#: County: Job Number:

District:

7/10/2022

A-1 (New)

Trego, Ks

WP3059

Oakley

0361883

Date/Description HRS/QTY Rate Total Longstring 0.000 0.000 0.00 H-Long 175.000 33.600 5,880.00 H-Plug 50.000 13.440 672.00 Cement Friction Reducer 57.000 7.680 437.76 Centralizers 5 1/2" 1.000 57.600 57.60 Cement baskets 5 1/2" 2.000 288.000 576.00 5 1/2" Turbolizers 12.000 120.000 1,440.00 5 1/2" Floatshoe-Flapper AFU 1.000 360.000 360.00 5 1/2" Port Collar 1.000 3,360.000 3,360.00 5 1/2" LD Plug & Baffle 1.000 336.000 336.00 Mud flush 500.000 0.960 480.00 KCL-CS701 5.000 28.800 144.00 Light Eq Mileage 75.000 2.000 150.00 Heavy Eq Mileage 150.000 4.000 600.00 Ton Mileage 778.000 1.500 1,167.00 Cement Data Acquisition 1.000 240.000 240.00 Casing Swivel 1.000 288.000 288.00 Cement plug container 1.000 240,000 240.00 Cement Blending & Mixing 225,000 1.344 302.40 Depth Charge 4001'-5000' 1.000 2,400.000 2,400.00 Service Supervisor 1.000 264.000 264.00

> 19.394.76 Total

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 1/2% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice. SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.



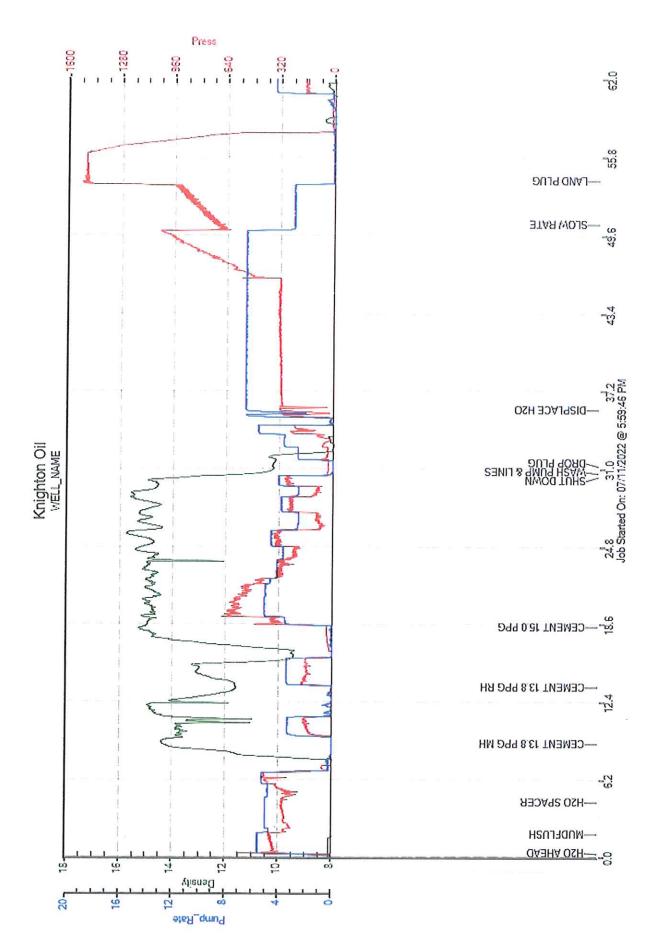
					~							
Customer	Knighton Oil		Lease & Well#	Sells-Borneman	A #1			Date	7	/10/2022		
Service District	Oakley		County & State	Trego, KS	Legals S/T/R	29-155	6-23W	Job#				
Job Type	Longstring	✓ PROD	נאו 🗌	SWD	New Well?	₹ YES	□ No	Ticket#	V	VP 3059		
Equipment#	Driver			Job Safety A	nalysis - A Discuss	sion of Hazards	& Safety Pre	ocedures				
26	Spencer	✓ Hard hat		✓ Gloves		✓ Lockout/Ta	gout	✓ Warning Sig	ns & Flaggine	a a		
230	Micheal	H2S Monitor		✓ Eye Protection	1	✓ Required P	ermits	✓ Fall Protecti				
180/530	Charlie	✓ Safety Footwe	ear	Respiratory Pr	otection	✓ Slip/Trip/F	all Hazards	✓ Specific Job	Sequence/Ex	pectations		
		✓ FRC/Protectiv	e Clothing	✓ Additional Ch	emical/Acid PPE	✓ Overhead	Hazards	✓ Muster Poin	t/Medical Loc	ations		
		✓ Hearing Prote	ection	✓ Fire Extinguish	ner	✓ Additional	concerns or i	ssues noted below	v			
					Con	nments						
Product/ Service Code		Descr	intion		Unit of Measure	Quantity				Net Amount		
CP030	H-Long	Desci	phon		sack	175.00				\$5,880.00		
CP055	H-Plug				sack	50.00	-			\$672.00		
CP133	Cement Friction Red	lucer			lo	57.00				\$437.76		
FE125	5 1/2* Centralizer	171.5.54			ea	1.00				\$57.60		
FE130	5 1/2" Cement Baske	et			ea	2.00				\$576.00		
FE135	5 1/2 Turbolizer	Series			ea	12.00				\$1,440.00		
FE145	5 1/2" Float Shoe - A	FU Flapper Type			ea	1.00		\$36				
FE165	5 1/2" Port Collar				ea	1.00			\$3,360.0			
FE170	5 1/2" Latch Down P	lug & Baffle			ea	1.00			\$336.00			
CP170	Mud Flush				gal	500.00			\$480.00			
AF055	Liquid KCL Substitut	е			gal	5.00		\$144				
M015	Light Equipment Mile	eage			mi	75.00		\$150				
M010	Heavy Equipment Mi	ileage			mi	150.00		\$6				
M020	Ton Mileage				tm	778.00		\$1,1				
C035	Cement Data Acquis	ition			job	1.00		\$24				
C040	Casing Swivel				job	1.00				\$288.00		
C050	Cement Plug Contain	ner			job	1.00				\$240.00		
C060	Cement Blending & N	Mixing Service			sack	225.00				\$302.40		
D015	Depth Charge: 4001	-5000'			job	1.00				\$2,400.00		
R061	Service Supervisor				day	1.00				\$264.00		
		T 200 (200 (200 (200 (200 (200 (200 (200										
Custo	mer Section: On the	following scale ho	w would you rate F	lurricane Services	Inc.?			Section 1	Net:	\$19,394.76		
Ras	sed on this job, how	likely le It you w	ould recommend	USI to a collegate		Total Taxable	\$ -	Tax Rate:				
			6 7 8		remoly Likely	used on new well	s to be sales ta s relies on the bove to make a	customer provided determination if	Sale Tax:	\$ -		
TERMS: Cath in advan	nce unless Hurricane Se	enices inc /USIV have	annormad credit occ	rio sala Cradition		HSI Represe		Spencer		е		
I ELIMO, COSTI III BUYAT	the miless inclinedite of	- 11000 HIM (1101) Has	epprored creat prio	1 to said. Ofeta territ	or earn tot approved	accounts are total	Privated and of	I OI DOING DIG SUIT	oay nom me o	no of strongs, r'ast		

IERMIS: Cash in advance unless Hurricane Services inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total involce due on or before the 30th day from the date of involce. Past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or allorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes definquent, HSI has the right to revoke any discounts previously applied in arriving at net involce price. Upon revocation, the full involce price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royaliles and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. <u>DISCLAIMER NOTICE</u>: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no lability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantees for future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

CUSTOMER AUTHORIZATION SIGNATURE



× - 1 × 1 × 1 × 1						_			
CEMENT		_		ORT					
Cus	tomer	Knighton Oil Well:			Sells-Borneman A #1 Ticket WP 3059				
City,	State:		County:			Trego,	KS	Date:	7/10/2022
Fiel	d Rep	Spence	r Savag	e	S-T-R:	29-158-		Service:	Longstring
	# B			ı					
		Informati			Calculated S	lurry - Lead		Calc	ulated Slurry - Tail
	e Size:				Blend:	H-Long		Blend:	
Hole I			1 1945		Weight	15.0 ppg		Weight	ppg
Casing	-	28.00 100.00			Water / Sx:	6.2 gal/sx		Water / Sx:	gal / sx
Casing I					Yield:	1.36 ft ³ / sx		Yield:	ft³/sx
Tubing /			in		Annular Bbls / Ft.:	0.0309 bbs / ft.	A	nnular Bbls / Ft.:	bbs / ft.
	Depth:		ft		Depth:	ft		Depth:	ft
Tool / Pa			20		Annular Volume:	bbls	,	Annular Volume:	bbls
	Depth:				Excess			Excess	
Displace	ment	-	THE RESERVE OF THE PERSON NAMED IN		Total Slurry:	43.6 bbls		Total Slurry:	bbls
TIME	DATE	PSI	STAGE BBLs	TOTAL BBLs	Total Sacks:	175 sx	moder -	Total Sacks:	SX
		1.6.1	100.60	DDLS	Arrive on location with	Gest equipment			
430pm 500pm							kata an 12 8 62 a	antralizar on 62 no	rt collar on top of 63 at 1803'
800pm					Safety meeting, Rig Up,	50 Rt 50 TT 50 TT 513	Kets Off 13 & 63 C	entralizer on 62 po	t conar on top or as at 1803
917pm		250.0	10.0	10.0	Start 2% KCL ahead	and circulate for thi			
919pm		260.0	12.0	22.0	Start Mud Flush				
921pm		270.0	10.0	32.0	Start H2O spacer				
926pm		50.0	12.6	44.6		t 13.8ppg in mouse hole ar	nd 30sks of Hanlur	n at 13 Rong in Rat	Hole
935pm		600.0	43.6	88.2	Start Cement Slurry of I	And the same of th	id oooks of It-play	g at 10.0ppg III Kat	11010
950pm	-		10.0		Drop plug and wash pu				
952pm	6.0	900.0	1.0	89.2	Begin Displacement	mp and miss			
1008pm		800.0	90.0	178.2	Slow Rate down			-	
1011pm		850.0	105.6	193.8	Land plug at 1500PSI				
1013pm						to truck got 1/2 bbl back pl	ıq held		
1015pm					Wash Up				
1020pm					Rig Down				
1035pm					Leave Location				
					HV.				
		CREW			UNIT			SUMMAR	Y
Cem	nenter:	Spen	cer		26	Average F	tate Ave	erage Pressure	Total Fluid
Pump Ope	erator:	Miche	eal		230	4.3 bp	m	498 psi	285 bbls
	ulk #1:	Charl	ie		180/530				
В	ulk #2:								





Remit To: Hurricane Services, Inc.

250 N. Water, Suite 200 Wichita, KS 67202 316-303-9515

Customer:

KNIGHTON OIL COMPANY, INC. 1700 N WATERFRONT PKWY, BLDG #100 - SUITE A Wichita, KS 67206 Invoice Date: Invoice #: 7/19/2022 0361882 ells-Borneman

Lease Name: Well#:

District:

Sells-Borneman A-1 (New) Trego, Ks

County: Job Number:

WP3101 Oakley

Date/Description	HRS/QTY	Rate	Total
Port Collar	0.000	0.000	0.00
H-CON	150.000	24.000	3,600.00
Hulls	3.000	48.000	144.00
Light Eq Mileage	75.000	2.000	150.00
Heavy Eq Mileage	150.000	4.000	600.00
Ton Mileage	529.000	1.500	793.50
Depth Charge 1001'-2000'	1.000	1,440.000	1,440.00
Cement Blending & Mixing	150.000	1.344	201.60
Service Supervisor	1.000	264.000	264.00
Cement Data Acquisition	1.000	240.000	240.00

Total 7,433.10

<u>TERMS</u>: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

<u>SALES TAX:</u> Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.



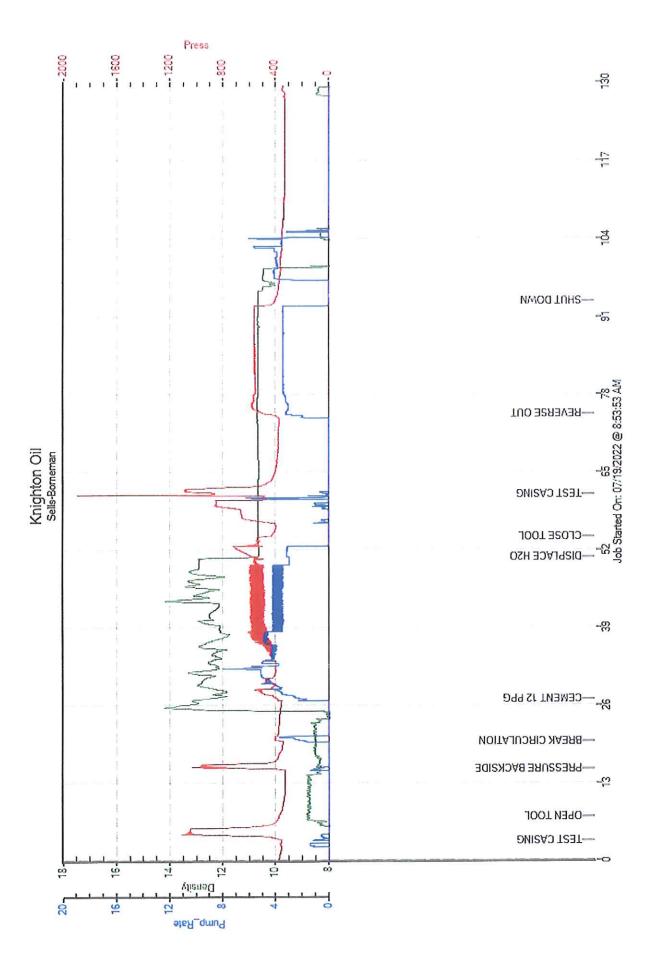
	K-1-61 011		1 8 117-11 #	D. II - D				D.45	7.	(10/2022
Customer	Knighton Oil		Lease & Well#		CHARLES SALES			Date		/19/2022
Service District	Oakley KS	<u> </u>	County & State		Legals S/T/R New Well?	29-159	20-25	Job#		
Job Type	Port Collar	✓ PROD	□ INJ	SWD	New (veil)	₹ YES	☐ No	Ticket#	V	VP 3101
Equipment #	Driver			Job Safet	y Analysis - A Discus	sion of Hazards	& Safety Pro	ocedures		
194/235	Spencer	✓ Hard hat		✓ Gloves		✓ Lockout/Ta	gout	✓ Warning Sig	ns & Flagging)
528/520	Jimmie	H2S Monitor	r ^{ia}	✓ Eye Protec	tion	✓ Required P	ermits	✓ Fall Protection	n	
914	Hunter	Safety Footw	<i>i</i> ear	✓ Respirator	y Protection	✓ Slip/Trip/Fa	III Hazards	✓ Specific Job	Sequence/Exp	pectations
		FRC/Protecti	ve Clothing	✓ Additional	Chemical/Acid PPE	✓ Overhead I	Hazards	✓ Muster Poin	t/Medical Loc	ations
		✓ Hearing Prot	ection	✓ Fire Exting	uisher	✓ Additional	concerns or i	ssues noted below		
					Con	nments				
Product/ Service Code		Doce	ription		Unit of Measure	Quantity				Net Amount
CP025	H-Con	Desc	inpuon		sack	150.00				\$3,600.00
CP165	Cottonseed Hulls				lb	150.00				\$144.00
M015	Light Equipment Mil	9200			mi	75.00				\$150.00
M010	Heavy Equipment M				mi	150.00				\$600.00
M020	Ton Mileage	illeage			tm	529.00				\$793.50
D012	Depth Charge: 1001	. 2000,			job	1.00				\$1,440.00
C060	Cement Blending &				sack	150.00				\$201.60
The state of the s	Service Supervisor	mixing Service			day	1.00				\$264.00
R061 c035	Cement Data Acqui	cition			job	1.00				\$240.00
035	Cement Data Acqui	Sigon			Job	1.00				\$240.00
					_					
						-				
									-	
				-	-					
								-		
								-		
Gusto	l omer Section: On the	e following scale h	now would you rate I	Hurricane Servi	ces Inc.?				Net:	\$7,433.10
						Total Taxable	\$ -	Tax Rate:	1101.	77,100.10
Ba	sed on this job, how	w likely is it you	would recommend	HSI to a collea	igue?			ducts and services	Sale Tax:	\$.
						used on new well Hurricane Service		ax exempt. customer provided		
		3 4 5	6 7 8	9 10	Extremely Likely		bove to make :	a determination if		
			J / 0	- 10		services and or p	COURS EIG (a)		Total:	\$ 7,433.10
ii V						HSI Represe	entative:	Spencer	Savag	e
TERMS; Cash in adva	ince unless Hurricane S	Services Inc. (HSI) h	as approved credit pri	or to sale. Credit	terms of sale for approve	d accounts are total	l invoice due o	n or before the 30th	day from the d	ate of invoice. Past

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days not payment terms or cash. <u>DISCLAIMER NOTICE</u>: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

CUSTOMER AUTHORIZATION	OLOMATILD
CHSTOMER ATTROBIZATION	SIGNATUR
OUD TOTAL AUTHORIZATION	OIGHAIGH



CEMENT TR	EATMENT RE	PORT					
Customer	Knighton Oil		Well:		Sells-Borneman A #	11 Ticket	WP 3101
City, State	States				Trego, KS		
	Spencer Sava	70	County:		29-15S-23W	Date: Service:	30 (20 D - 20 NA 20 NA 20 NA
Helancep	a spencer sava	ge	5-1-10		29-103-23VV	Service	Fort Collar
Downhole	Information		Calculated S	Slurry - Lea	ad	Cal	culated Slurry - Tail
Hole Size	a In	1	Blenda		Con	Blend	The state of the s
Hole Depth	F ft]	Weight:	12.0) ppg	Weight	ppg
Casing Size			Water / Sx:	15.5	gal/sx	Water / Sx	gal / sx
Casing Depth	1801 ft	1 1	Yield:	2.56	ift3/sx	Yield	ft³/sx
Tubing / Liner			Annular Bbls / Ft.:	0.0183	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.
Depth	1801 ft		Depth	1801	ft	Depth	ft
Tool / Packer]	Annular Volumes		bbls	Annular Volume	bbls
Tool Depth	1801 ft	.	Excess			Excess	
Displacement	7.0 bbls		Total Slurry:	68.5	bbls	Total Slurry:	bbls
	STAGE		Total Sacks:	150	sx	Total Sacks	5X
TIME RATE	E PSI BBLs	BBLs	REMARKS				
815am			Arrive on Location				
830am			Safety Meeting		ň.		
845am		-	Rig Up				
855am	1,000.0		Pressure Test Casing				
900am			Open Port Collar				
906am 3.5	150.0		Establish Injection Ra	y			
917am 2.5	250.0		Start Cement Slurry H				
943am 2.5	300.0		Shut Down Circulated	20bbls of co	ement to pit		
953am			Close Port Collar				
955am	1,000.0	-	Pressure test to ensur	or the contract			
1009am 3.4	325.0		The same of the sa	asing and c	ut the Tubing to clean up	Hole	
1024am 3.4	325.0		Shut Down				
1026am			Wash Up				
1035am			Rig Down				
1045am			Leave Location				
	-						
							- Janes - Jane
					ii)		
			XX				
521 13 15 15 15 15 15 15 15 15 15 15 15 15 15		TEST TEST			BENES STATE BOOK		
	CREW		UNIT			SUMMAR	
Cementer:			194/235		Average Rate	Average Pressure	Total Fluid
Pump Operator:			528/520		3.1 bpm	479 psi	- bbls
Bulk #1:	Hunter		914				
Bulk #2:							





Remit To: Hurricane Services, Inc.

250 N. Water, Suite 200 Wichita, KS 67202 316-303-9515

Customer:

KNIGHTON OIL COMPANY, INC. 1700 N WATERFRONT PKWY, BLDG #100 - SUITE A Wichita, KS 67206 Invoice Date: Invoice #: 8/25/2022 0362789 Sells-Borneman

Lease Name: Well#:

A-1 (New)

County: Job Number: Trego, Ks WP3277

District:

Oakley

Date/Description	HRS/QTY	Rate	Total
Squeeze	0.000	0.000	0.00
Cement Class A	50.000	19.000	950.00
Micro Fine cement MC500	10.000	200.000	2,000.00
Cement Fluid Loss 2	12.000	15.000	180.00
Defoamer Powder C-41P	6.000	4.000	24.00
Light Eq Mileage	75.000	2.000	150.00
Heavy Eq Mileage	150.000	4.000	600.00
Ton Mileage	356.000	1.500	534.00
Depth Charge 4001'-5000'	1.000	2,500.000	2,500.00
Cement Blending & Mixing	50.000	1.400	70.00
Service Supervisor	1.000	275.000	275.00
Cement Squeeze Manifold	1.000	300.000	300.00

Total 7,583.00

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.



Customer	Knighton Oil		Lease & Well#	Sells-Bornemar	A #1			Date	8	3-25 -22
Service District	Oakley KS		County & State	Trego KS	Legals S/T/R	29-155	-23W	Job#		
Job Type	Squeeze	✓ PROD	☐ INJ	SWD	New Well?	✓ YES	☐ No	Ticket#	V	VP-3277
Equipment#	Driver			Job Safety /	Analysis - A Discus	sion of Hazards	& Safety Pro	ocedures		
78	Jesse	✓ Hard hat		✓ Gloves		☐ Lockout/Ta	gout	☐ Warning Sig	ns & Flagging	9
230	Michael	✓ H2S Monitor		✓ Eye Protection	on	Required P		Fall Protecti	on	
242	Tyler	✓ Safety Footwe		Respiratory I		✓ Slip/Trip/Fa		✓ Specific Job	Sequence/Ex	pectations
vap	Scotty	✓ FRC/Protective	100		hemical/Acid PPE	✓ Overhead I		✓ Muster Poin		ations
		✓ Hearing Prote	ction	Fire Extingui			concerns or i	ssues noted belov	<i>'</i>	
					Con	nments				
Product/ Service						No. of the last				
Code	Class A Constant	Descri	plion	The state of the s	Unit of Measure	1				Net Amount
	Class A Cement Class A Cement				sack sack	25.00 25.00				\$475.00
	Micro Fine Cement				sack	10.00				\$475,00 \$2,000.00
	Cement Fluid Loss 2	!			Ib	12.00				\$180.00
CP135	Defoamer Powder				Ib	6.00				\$24.00
M015	Light Equipment Mile	age			mi	75.00				\$150.00
M010	Heavy Equipment M	leage			mi	150.00				\$600.00
M020	Ton Mileage				tm	358.00				\$534.00
	Depth Charge: 4001				job	1.00		\$2		
	Cement Blending & I	Mixing Service			sack	50.00				\$70.00
R061	Service Supervisor				day	1.00				\$275.00
C045	Cement Squeeze Ma	nifold			job	1.00				\$300.00
	out o quo co me	inito i d			100	1.00				\$300.00
					 					
					-					
Custo	mer Section: On the	following scale ho	w would you rate H	turricane Services	sinc.?				Net:	\$7,583.00
						Total Taxable	\$ -	Tax Rate:		$\geq <$
Bas	sed on this job, how	likely is it you wo	ould recommend	HSI to a colleagu	e7	State tax laws ded used on new well:		ducts and services	Sale Tax:	\$ -
							s relies on the	customer provided		
Un	ney 1 2 3	4 5	6 7 8	9 10 E	stremely Likely	services and/or pr			Total:	\$ 7,583.00
						HSI Represe	ntative:	Gesse Gones		
TERMS: Cash in advan	nce unless Hurricane Se	ervices Inc. (HSI) has	approved credit prio	r to sale. Credit terr	ns of sale for approved				day from the d	ate of invoice. Past

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 XYS per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attempt to agency and/or attempt to agency and/or attempt to revoke any discounts with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to coffection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royatiles and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. <u>DISCLAIMER NOTICE</u>: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

CUSTOMER AUTHORIZATION SIGNATURE
OUT OINER AUTHORIZATION GIGHATORE



CEMEN	o'ur	EATIMIEN	UT'IRE:	ORT			6522000	
Cus	tomer	Knighte	on Oil		Well:	Sells-Borneman	A #1 Tricket	WP-3277
					County:		- Z	
18 (19 A 19						Trego KS	Date	75% SANK 1889AS
Hie	іа кер	Scotty			S-T-R:	29-15S-23W	Service	Squeeze
Dov	vnhole	Informati	on		Calculated SI	urry - Lead	Cal	culated Slurry - Tail
Hol	e Size	7 7/8	In		Blends	any Louis	Blend	
Hole	Depth:		ft		Weight	ppg	Weight	
Casin	g Size:	5 1/2	Ín		Water / Sx:	gal / sx	Water / Sx	
Casing	Depth:		ft		Yield:	ft³/sx	Yield	
Tubing /	Liner	2 3/8	in		Annular Bbls / Ft.:	bbs / ft.	Annular Bbis / Ft.:	
	Depth:		ft		Depth:	ft	Depth	
Tool / P	acker:	Pac	ker		Annular Volume:	0.0 bbls	Annular Volume	
Tool	Depth:	4257	ft		Excess:		Excess	
Displace	ement:	19.7	bbis		Total Slurry:	0.0 bbls	Total Slurry:	
				TOTAL	Total Sacks:	0 sx	Total Sacks:	
TIME	T	PSI	BBLs	BBLs	REMARKS			起来,这些人的现在分词是一个人的
7:50a					Arrival			
7:55a				•	Safety meeting			
8:00a				•	Rig up			
8:35a	_	1,000.0	6.5	6.5	Injection rate			
8:49a		500.0		L_	Pressured up bask side			
8:53a		60.0	2.8	9,3	Mixed 10 sks of micro fir			
8:57a		90.0	5.3	14.6	Mixed 25 sks of Class A	with 12 lbs fluid loss & 6 lbs def	pamer @ 15.6 ppg @ 4400'	
9:03a		130.0	5.3	19.9	Mixed 25 sks of neat @ 1	5.6 ppg @ 4400'		
9:06a				19.9	Shut down and wash up			
9:09a		2,300.0	12.5	32.4	Displaced H2O			
9:18a	1.1	1,300.0	30.0	62.4	Reversed out tubing			
9:36a				62.4	Pull 6 stands of tubing			
9:45a	0.6	1,500.0	0.2		Pressured up tubing to 1			
9:46a 9:52a	0.4	4 500 0	- 04		Held cement for 5 minute			
	0,1	1,500.0	0.1		Pressured up tubing to 1			
9:58a 10:00a	0.5	1,500.0 500.0	0.2		Locked tubing in @ 1500			
10:00a	0.0	500.0	0.2		Pressured up back side t	U 900 P.S.I		
10:02a					Wash up Rig down			
10:40a					Depart location	THE RESERVE TO THE RE		
					2 opare rocation			
	100	CREW			UNIT		SUMMAR	Y
Cem	enter:	Jesse			78	Average Rate	Average Pressure	Total Fluid
Pump Ope	erator:	Micha	el		230	1.1 bpm	944 psi	63 bbls
Ві	ulk #1:	Tyler			242			
В	ılk #2:	Scotty			vap			

ftv: 15-2021/01/25 mplv: 321-2022/08/18



Knighton Oil Company Inc

29-15s-23w Trego KS Sells-Borneman A #1

1700 N Waterfront Pkw y Bldg 100 STE A

Job Ticket: 69065

Tester:

DST#: 1

Wichita Ks 67206+6629 ATTN: Chris Toy

Test Start: 2022.07.09 @ 16:10:00

84

GENERAL INFORMATION:

Formation: Mississippi

Test Type: Conventional Straddle (Reset) Deviated: Whipstock: ft (KB)

Time Tool Opened:

Interval:

Total Depth:

Time Test Ended: 21:49:11

Unit No: 4345.00 ft (KB) To 4410.00 ft (KB) (TVD)

Reference Elevations: 2446.00 ft (KB) 2438.00 ft (CF)

Spencer J Staab

Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 8.00 ft

Serial #: 8875 Inside

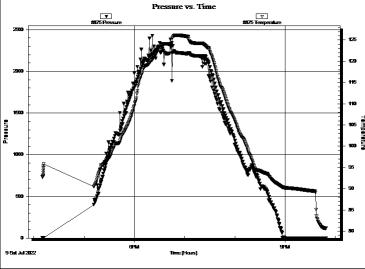
Press@RunDepth: 4348.00 ft (KB) Capacity: psig @ psig

Start Date: 2022.07.09 End Date: 2022.07.09 Last Calib.: 2022.07.10

Start Time: 16:10:01 End Time: Time On Btm: 21:49:11 Time Off Btm:

TEST COMMENT: Top Packer Failure

4485.00 ft (KB) (TVD)



	PRESSURE SUMMARY										
Ī	Time	Pressure	Temp	Annotation							
	(Min.)	(psig)	(deg F)								
i											
Temperature											
=											

Recovery

Length (ft)	Description	Volume (bbl)						
200.00	Mud 100%M	1.71						
* Recovery from mult	* Recovery from multiple tests							

Gas Rales		
Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)

Trilobite Testing, Inc Ref. No: 69065 Printed: 2022.07.10 @ 09:10:38



Knighton Oil Company Inc

1700 N Waterfront Pkw y Bldg 100 STE A Wichita Ks 67206+6629

ATTN: Chris Toy

29-15s-23w Trego KS

Sells-Borneman A #1

Tester:

Job Ticket: 69065 **DST#:1**

Test Start: 2022.07.09 @ 16:10:00

GENERAL INFORMATION:

Formation: Mississippi

Deviated: No Whipstock: ft (KB) Test Type: Conventional Straddle (Reset)

Time Tool Opened:

Interval:

Total Depth:

Time Test Ended: 21:49:11

21:49:11 Unit No: 84

4345.00 ft (KB) To 4410.00 ft (KB) (TVD) Reference Elevations:

2438.00 ft (CF)

2446.00 ft (KB)

Spencer J Staab

Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 8.00 ft

Serial #: 6838 Inside

Press@RunDepth: psig @ 4348.00 ft (KB) Capacity: psig

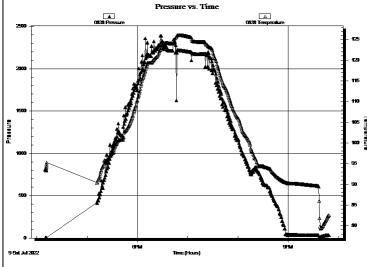
Start Date: 2022.07.09 End Date: 2022.07.09 Last Calib.: 2022.07.10

Start Time: 16:10:01 End Time: 21:49:11 Time On Btm:

Time Off Btm:

TEST COMMENT: Top Packer Failure

4485.00 ft (KB) (TVD)



	PRESSURE SUMMARY			
Ī	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
i				
Temperature				
=				

Recovery

Length (ft)	Description	Volume (bbl)
200.00	Mud 100%M	1.71
* Recovery from multiple tests		

Gas Rates			
	Choke (inches)	Pressure (neig)	Gas Rate (MMcf/d)

Trilobite Testing, Inc Ref. No: 69065 Printed: 2022.07.10 @ 09:10:39



Knighton Oil Company Inc

29-15s-23w Trego KS Sells-Borneman A #1

1700 N Waterfront Pkw y

Wichita Ks 67206+6629

Job Ticket: 69065

DST#: 1

ATTN: Chris Toy

Bldg 100 STE A

Test Start: 2022.07.09 @ 16:10:00

GENERAL INFORMATION:

Formation: Mississippi

Test Type: Conventional Straddle (Reset) Deviated: Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 21:49:11

Tester: Unit No:

Spencer J Staab

84

2446.00 ft (KB)

4345.00 ft (KB) To 4410.00 ft (KB) (TVD)

Reference Elevations:

2438.00 ft (CF)

KB to GR/CF: 8.00 ft

Below (Straddle)

4485.00 ft (KB) (TVD)

Serial #: 6749 Press@RunDepth:

psig @

7.88 inches Hole Condition:

4416.00 ft (KB)

2022.07.09

Capacity: Last Calib.: psig

Start Date: Start Time:

Interval:

Total Depth:

Hole Diameter:

2022.07.09 16:10:01

End Date: End Time:

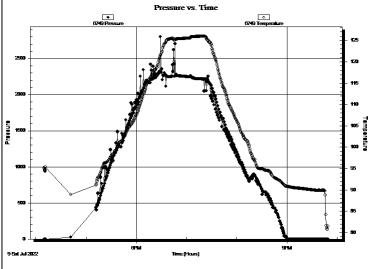
21:49:11

Time On Btm:

2022.07.10

Time Off Btm:

TEST COMMENT: Top Packer Failure



	PRESSURE SUMMARY			
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
7				
Temperature				
ı				
				i l

Recovery

Length (ft)	Description	Volume (bbl)	
200.00	Mud 100%M	1.71	
* Recovery from multiple tests			

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)

Trilobite Testing, Inc Ref. No: 69065 Printed: 2022.07.10 @ 09:10:39



FLUID SUMMARY

ppm

Knighton Oil Company Inc

29-15s-23w Trego KS

Sells-Borneman A #1

1700 N Waterfront Pkw y Bldg 100 STE A

Job Ticket: 69065

DST#:1

Wichita Ks 67206+6629 ATTN: Chris Toy

Test Start: 2022.07.09 @ 16:10:00

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API

Mud Weight: 9.00 lb/gal Cushion Length: ft

Viscosity: 61.00 sec/qt Cushion Volume: bbl

Water Loss: 7.99 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 3500.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
200.00	Mud 100%M	1.706

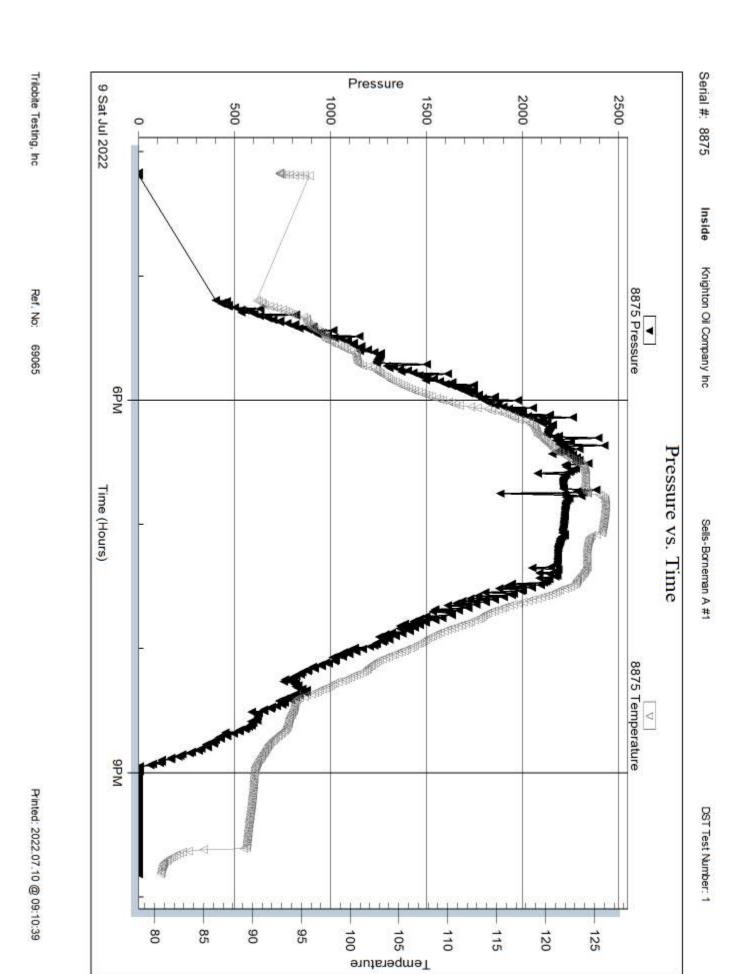
Total Length: 200.00 ft Total Volume: 1.706 bbl

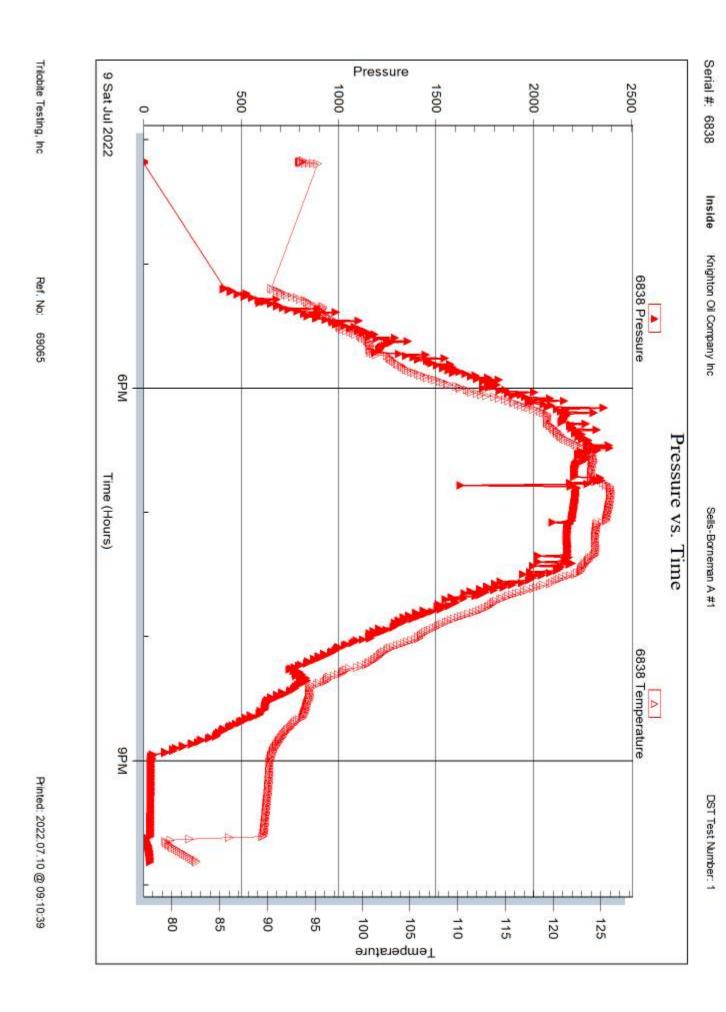
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: 2#LCM

Trilobite Testing, Inc Ref. No: 69065 Printed: 2022.07.10 @ 09:10:39





85

80

90

95

Temperature

100

110

115

120

125



Knighton Oil Company Inc

Wichita Ks 67206+6629

29-15s-23w Trego KS Sells-Borneman A #1

1700 N Waterfront Pkw y Bldg 100 STE A

Job Ticket: 69066

Tester:

Unit No:

DST#: 2

2438.00 ft (CF)

ATTN: Chris Toy

Test Start: 2022.07.09 @ 22:15:00

Spencer J Staab

GENERAL INFORMATION:

Formation: Mississippi

Deviated: Whipstock: Test Type: Conventional Straddle (Reset) No ft (KB)

Time Tool Opened: 00:49:22 Time Test Ended: 07:36:42

2446.00 ft (KB)

Interval: 4317.00 ft (KB) To 4412.00 ft (KB) (TVD) Reference Elevations: Total Depth: 4485.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 8.00 ft

Serial #: 8875 Inside

Press@RunDepth: 276.64 psig @ 4320.00 ft (KB) Capacity: psig

Start Date: 2022.07.09 End Date: 2022.07.10 Last Calib.: 2022.07.10 Start Time: 22:15:01 End Time: 07:36:42 Time On Btm: 2022.07.10 @ 00:48:27

Time Off Btm: 2022.07.10 @ 04:43:52

PRESSURE SUMMARY

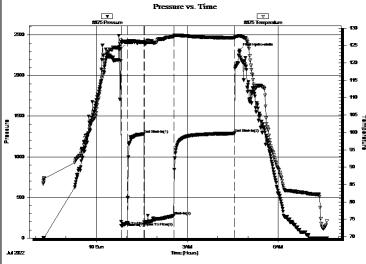
84

TEST COMMENT: 10-IF-Pkr Fail Reset & held Bled off 10" Blow Surface Blow to 3.25"

30-ISI-No Return **Tool slow ly taking w eight**

60-FF-Surface to 5"

120-FSI-No Return **Tool taking w eight again** Had to Jar 15 mins



	PRESSURE SUMMANT				
	Time	Pressure	Temp	Annotation	
	(Min.)	(psig)	(deg F)		
	0	2328.44	126.47	Initial Hydro-static	
	1	152.59	125.98	Open To Flow (1)	
	14	188.28	126.03	Shut-In(1)	
	46	1281.43	125.93	End Shut-In(1)	
3	47	194.04	125.68	Open To Flow (2)	
	105	276.64	127.66	Shut-In(2)	
3	226	1290.41	127.21	End Shut-In(2)	
	236	2311.00	127.73	Final Hydro-static	

Recovery

Length (ft)	Description	Volume (bbl)	
535.00	HOCM 30%O 70%M	6.45	
15.00	Clean Oil 100%O	0.21	
* Recovery from multiple tests			

Gas Rates		
Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)

Trilobite Testing, Inc Printed: 2022.07.10 @ 09:09:27 Ref. No: 69066



Knighton Oil Company Inc

29-15s-23w Trego KS

1700 N Waterfront Pkw y

Sells-Borneman A #1

Bldg 100 STE A Wichita Ks 67206+6629

ATTN: Chris Toy

Job Ticket: 69066 **DST#: 2**

Spencer J Staab

Test Start: 2022.07.09 @ 22:15:00

84

GENERAL INFORMATION:

Formation: Mississippi

Deviated: No Whipstock: ft (KB) Test Type: Conventional Straddle (Reset)

Time Tool Opened: 00:49:22 Time Test Ended: 07:36:42

 Interval:
 4317.00 ft (KB) To
 4412.00 ft (KB) (TVD)
 Reference Elevations:
 2446.00 ft (KB)

 Total Depth:
 4485.00 ft (KB) (TVD)
 2438.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 8.00 ft

Serial #: 6838 Inside

Press@RunDepth: psig @ 4320.00 ft (KB) Capacity: psig

Start Date: 2022.07.09 End Date: 2022.07.10 Last Calib.: 2022.07.10

 Start Time:
 22:15:01
 End Time:
 07:36:42
 Time On Btm:

Time Off Btm:

Tester:

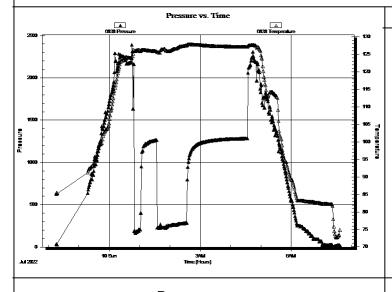
Unit No:

TEST COMMENT: 10-IF-Pkr Fail Reset & held Bled off 10" Blow Surface Blow to 3.25"

30-ISI-No Return **Tool slow ly taking w eight**

60-FF-Surface to 5"

120-FSI-No Return **Tool taking w eight again** Had to Jar 15 mins



(Min.)	(psig)	(deg F)	

PRESSURE SUMMARY

Pressure Temp Annotation

Recovery

Length (ft)	Description	Volume (bbl)		
535.00	HOCM 30%O 70%M	6.45		
15.00	Clean Oil 100%O	0.21		
* Recovery from multiple tests				

Gas Rates Choke (inches) Pressure (psig) Gas Rate (MMcf/d)

Trilobite Testing, Inc Ref. No: 69066 Printed: 2022.07.10 @ 09:09:28



Knighton Oil Company Inc

29-15s-23w Trego KS

Tester:

Unit No:

1700 N Waterfront Pkw y Bldg 100 STE A Wichita Ks 67206+6629 ATTN: Chris Toy Sells-Borneman A #1

84

Job Ticket: 69066 **DST#: 2**

Spencer J Staab

2438.00 ft (CF)

Test Start: 2022.07.09 @ 22:15:00

GENERAL INFORMATION:

Formation: Mississippi

Deviated: No Whipstock: ft (KB) Test Type: Conventional Straddle (Reset)

Time Tool Opened: 00:49:22 Time Test Ended: 07:36:42

Interval:

4317.00 ft (KB) To 4412.00 ft (KB) (TVD) Reference ⊟evations: 2446.00 ft (KB)

Total Depth: 4485.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 8.00 ft

Serial #: 6749 Below (Straddle)

Press@RunDepth: psig @ 4416.00 ft (KB) Capacity: psig

Start Date: 2022.07.09 End Date: 2022.07.10 Last Calib.: 2022.07.10

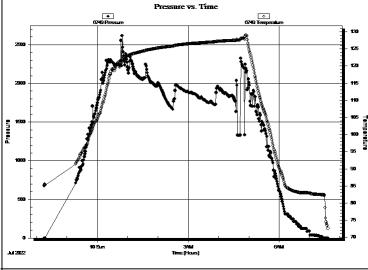
Start Time: 22:15:01 End Time: 07:36:42 Time On Btm: Time Off Btm:

TEST COMMENT: 10-IF-Pkr Fail Reset & held Bled off 10" Blow Surface Blow to 3.25"

30-ISI-No Return **Tool slow ly taking w eight**

60-FF-Surface to 5"

120-FSI-No Return **Tool taking w eight again** Had to Jar 15 mins



_				
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
1				

Cac Datas

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)		
535.00	HOCM 30%O 70%M	6.45		
15.00	Clean Oil 100%O	0.21		
* Recovery from multiple tests				

Ods Nates			
	Choka (inabaa)	Proceuro (peig)	Gas Pate (MMcf/d)

Trilobite Testing, Inc Ref. No: 69066 Printed: 2022.07.10 @ 09:09:28



FLUID SUMMARY

ppm

Knighton Oil Company Inc

29-15s-23w Trego KS

1700 N Waterfront Pkw y

Sells-Borneman A #1

Bldg 100 STE A Wichita Ks 67206+6629

Job Ticket: 69066 DST#: 2

Test Start: 2022.07.09 @ 22:15:00

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: 34 deg API Water Salinity:

Cushion Length: Mud Weight: ft 9.00 lb/gal bbl

ATTN: Chris Toy

Viscosity: 61.00 sec/qt Cushion Volume:

Water Loss: 7.98 in³ Gas Cushion Type:

Resistivity: Gas Cushion Pressure: ohm.m psig

Salinity: 3500.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
535.00	HOCM 30% O 70% M	6.454
15.00	Clean Oil 100%O	0.213

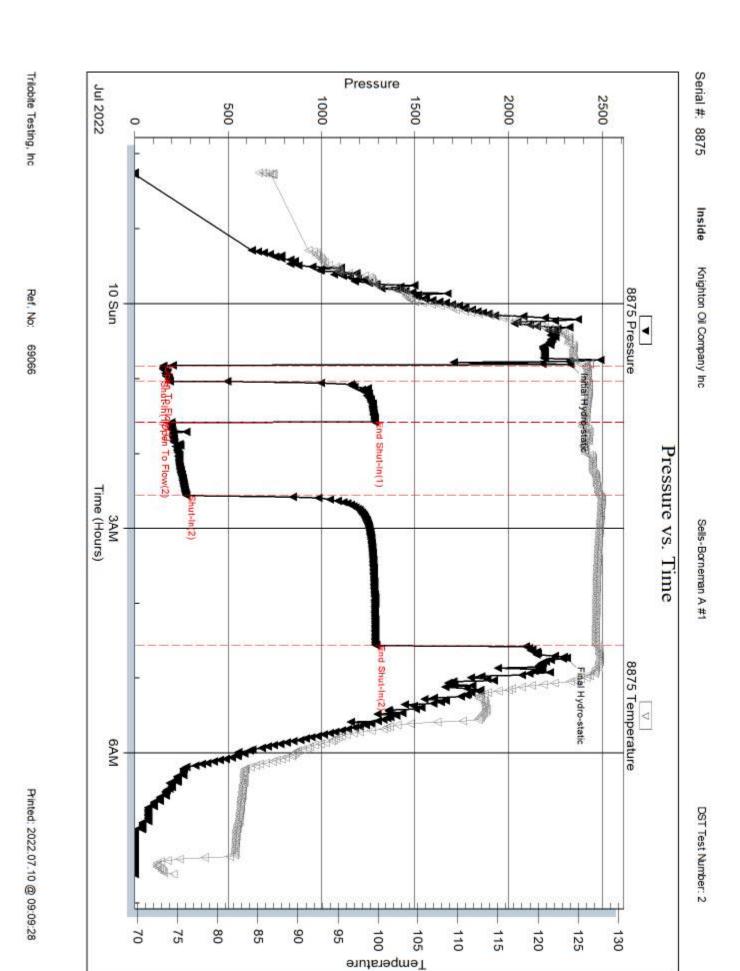
Total Length: 550.00 ft Total Volume: 6.667 bbl

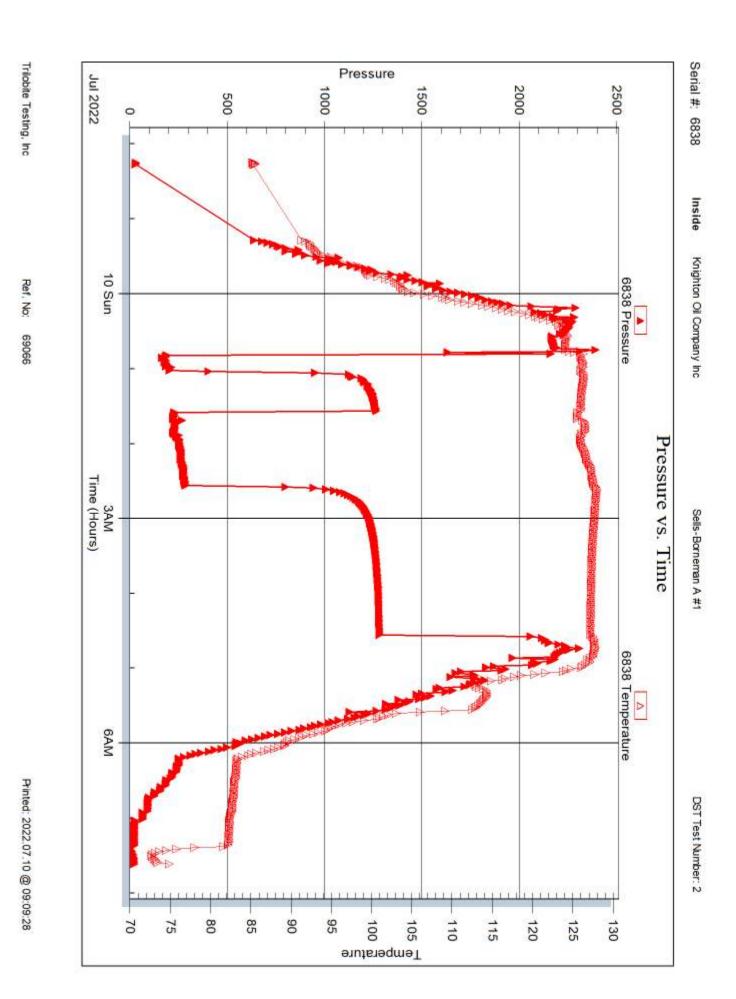
Num Fluid Samples: 0 Num Gas Bombs: Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: 2#LCM

Trilobite Testing, Inc Ref. No: 69066 Printed: 2022.07.10 @ 09:09:28





Printed: 2022.07.10 @ 09:09:29

