KOLAR Document ID: 1322014

Confiden	tiality 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

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N OF WELL	& LEASE

OPERATOR: License #	API No.:		
Name:	Spot Description:		
Address 1:			
Address 2:	Feet from Dorth / South Line of Section		
City: State: Zip:+	Feet from East / West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()			
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 □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:		
Gas DH EOR	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?		
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)		
	Chloride content: ppm Fluid volume: bbls		
Commingled Permit #:	Dewatering method used:		
Dual Completion Permit #:			
SWD Permit #:	Location of fluid disposal if hauled offsite:		
EOR Permit #:	Operator Name:		
GSW Permit #:	License #:		
	Quarter Sec Twp S. R East West		
Spud Date or Date Reached TD Completion Date or 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: 1322014

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	eets)	Y	es 🗌 No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolog	*		és 🗌 No	Ν	lame	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			ies No ies No ies No						
		Repo	CASING I] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing tt (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	e of Cement	# Sacks Used	k		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the is Was the hydraulic fractu Date of first Production/Inj 	total base fluid of the h ring treatment informa	nydraulic fra tion submit	acturing treatment	al disclosure regis	-	Yes Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF COM	IPLE	TION:			ON INTERVAL:
Vented Sold (If vented, Subm	Vented Sold Used on Lease Open Hole Perf.			-		mingled	Тор	Bottom	
	oration Perfora Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Iantha Resources LLC
Well Name	MINCKLEY 1J
Doc ID	1322014

Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	35	22	Portland	6	0
Production	5.875	2.875	8.7	751	Poz 50/50 Mix	130	3.2



Operator: lantha Resources, LLC Garnett, KS

Minckley #1J

Anderson Co., KS 4-23S-19E API: 003-26567

Spud Date:	10/28/2016	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	22.4'	Longstring:	750.85'
Surface Cement:	6 sx	Longstring Date:	11/2/2016
Longstring:	2 7/8 EUE New API		

		Driller's	s Log
Тор	Bottom	Formation	Comments
0	2	Soil	
2	12	Clay	
12	15	Gravel	
15	103	Shale	
103	141	Lime	
141	168	Shale	
168	170	Coal	
170	181	Lime	
181	193	Shale	
193	197	Lime	
197	209	Shale	
209	273	Lime	
273	278	Shale	
278	279	Coal	
279	332	Lime	
332	458	Shale	
458	465	Lime	
465	491	Shale	
491	493	Bl. Shale	
493	500	Lime	
500	518	Shale	
518	530	Lime	
530	536	Shale	
536	537	Lime	

			ckley #1J
537	547	Ander: Shale	son Co., KS
			EQ2 EQQ Cood blood to pit, good oder
547	590	Sand	582-590 Good bleed to pit, good odor
590	592	Bl. Shale	
592	582	Shale	
582	590	Lime	
590	596	Shale	
596	619	Lime	
619	621	Shale	
621	626	Lime	
626	630	Bl. Shale	
630	645	Shale	
645	659	Lime	
659	670	Shale	
670	673	Lime	
673	690	Shale	
690	691	Coal	
691	698	Bl. Shale	
698	713.5	Sand	See below
713.5	762	Shale	
762		TD	

Sand Detail

- 698-700 Sand w/sandy shale & shale, fair oil show
- 700-713.5 Sand, random shale stringers, good sand w/good oil saturation, good dissolved gas, good bleed back after washing
- 713.5-717 Shale, sandy shale, no oil

CORE: #1 - 698-718

3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881

HØI

HURRICANE SERVICES INC

104 Prairie Plaza Parkway Garnett, KS 66032 Ph: 785-448-3100 Fax: 785-448-3102

FED ID# 48-1214033 MC ID# 165290

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

Customer: IANTHA RESOURCES LLC 21517 NW 1650 RD GARNETT, KS 66032	Invoice Date: Invoice #: Lease Name: Well #: County:	М	11/7/2016 0024703 INCKLEY 1-J DERSON
Date/Description	HRS/QTY	Rate	Total
Ticket 100821 Longstring	0.000	0.000	0.00
Cementer #230	1.000	675.000	675.00
Bulk trailer #250	1.000	300.000	300.00
Cement Pozmix 50/50	130.000	11.300	1,469.00 T
Bentonite Gel	519.000	0.300	155.70
Pheno Seal	33.000	1.700	56.10
Top rubber plug 2 7/8"	1.000	30.000	30.00 T
City water	2,772.000	0.013	36.04
Transport #146	2.000	105.000	210.00
Bid price	1.000	374.750-	374.75-T
Bid price	1.000	380.710-	380.71-

Net Invoice	2,176.38
Sales Tax: (8.00%)	89.94
Total	2,266.32

All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

WE APPRECIATE YOUR BUSINESS!



250 N. Water, Ste 200 - Wichita, Ks 67202

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

Customer	IANTHA R	ESOURCES			stomer Name:	CHRIS MCGC	OWN	Ticket No.:		10083	21
Address:					AFE No.:			Date:	11/7/2016		
City, State, Zip:					Job type	LONGSTRING	G				
Service District:	GARNETT	KANSAS			Well Details:						
Well ['] name & No.						COLONY	County:	ANDERSON	State:	KANS	AS
Equipment #	Driver	Equipment #	Driver	Equipment #	Driver	the second s	And the second sec	ANDERSON		AM	TIME
25	JAKE	Equipment #	Driver	Equipment #	Driver	TRUCK CALL	i se la forma de la companya de la c			PM AM	1:20
28	TODD					START OPER				PM AM PM	1.20
230	RON				_	FINISH OPER				AM	
147-250	BILLY					RELEASED	union			AM	2:25
146-156	PETE					MILES FROM	STATION T	O WELL			20
				Tre	eatment Su	ummary					
Product/Service					Unit of		List	Gross			
Code	Description			a ann a stà	Measure	Quantity	Price/Unit	Amount	C. Sandari I.	Adda a.	Net Amount
C23002	Cement P	ump			ea	1.00	\$675.00	\$675.00			\$506.25
C25001	Cement B	ulk Trailer - Mir	nimum		ea	1.00	\$300.00	\$300.00			\$225.00
P01604	50/50 Poz	mix Cement			sack	130.00	\$11.30	\$1,469.00			\$1,101.75
P01607	Bentonite	Gel			lb	219.00	\$0.30	\$65.70			\$49.28
P01607	Bentonite	Gel			lb	300.00	\$0.30	\$90.00			\$45.00
P01618	Pheno Sea	al			lb	33.00	\$1.70	\$56.10			\$42.08
P01631	Rubber Plu	ug 2 7/8			ea	1.00	\$30.00	\$30.00			\$22.50
P02000	H2O				gal	2,772.00	\$0.01	\$36.04			\$27.03
C15600	Transports	s 150 bbl			hr	2.00	\$105.00	\$210.00			\$157.50
TERMS: Cash in advan	ce unless Hurrig	cane Services Inc has	approved credi	t prior to sale. Credit							
terms of sale for approv	ved accounts are	total invoice due on	or before the 30	th day from the date			Gross:	\$ 2,931.84	Net:	\$	2,176.38
of invoice. Past due acc month or the maximum	allowable by ap	plicable state or feder	ral laws if such l	aws limit interest to a	Tota	l Taxable	\$ -	Tax Rate:	7.150%		\sim
lesser amount. In the ex collection of said account						service treatments de production on newly of			Sale Tax:	\$	8 -
such collection. In the e right to revoke any and	vent that Custor	mer's account with HS	I becomes delir	nquent, HSI has the		wells are not taxab			Total:	\$	2,176.38
revocation, the full invoi	ice price without	discount will become	immediately du	e and owing and		Date of Service:		11/7/2016			
subject to collection. An conditions including the			eipt and accepta	ince of all terms and	н	SI Representative:		JAKE / TODD)		
x						er Representative:		HRIS MCGOV	concerning and a second se		
X	CUSTO	MER AUTHORIZED AG	BENT		Custom	or representative:	. <u> </u>				
		tomer Com	and the local division of the local division	Concerns:							

Hurricane Services appreciates any Comments, Concerns or Criticism's from our valuable customers as Safety and Customer Satisfaction are our Number 1 goal. All Comments are confidential and will be used in a constructive manner to improve our Safety and Job Performance.



HURRICANE SERVICES INC

Customer:	IANTHA RESOURCES		Date:	11/7/2016	Ticket No.:	100	821	
Field Rep:	CHRIS MCGC	NWC						
Address:								
City, State:								
County, Zip:								
Fi	eld Order No.:			Open Hole:	762' 5 7/8" HOLE	Perf De	pths (ft)	Perfs
	Well Name:	MINCK	LEY 1-J	Casing Depth:				
	Location:			Casing Size:				
	Formation:			Tubing Depth:	750'			
ту	pe of Service:		TRING	Tubing Size:	2 7/8"			
	Well Type:		IL	Liner Depth:				
	Age of Well:	N	EW	Liner Size:				
	Packer Type:			Liner Top:				
	Packer Depth:			Liner Bottom:				
т	reatment Via:	CAS	ING	Total Depth:			l	
							Total Perfs	0
1985 N. 1985 N. 1985	INJECTIO	ON RATE	PRES	SURE	and the second of the	PROP	HCL	FLUID
TIME	FLUID	N2/CO2	STP	ANNULUS	REMARKS	(lbs)	(gls)	(bbls)
1:20 PM				ON LOCATION				
				SAFETY MEETIN	IG SPOT IN RIG UP			
			50.0	BREAK CIRCUL	ATION			1.50
			150.0	MIX AND PUMP	GEL SPACER			9.00
			100.0	PUMP WATER				10.00
			100.0	MIX AND PUMP	DYED WATER			4.00
			150.0	MIX AND PUMP	130 SX CEMENT			17.05
				STOP				
				WASH PUMP AN	ID LINES			10.00
				DROP PLUG				
			350.0	DISPLACE				4.34
2:15 PM			1,400.0	BUMP PLUG				
			500.0	RELEASE PRES	SURE			
				WASH UP PUMF)			10.00
2:25 PM								
				RIG DOWN				
				RIG DOWN				
				RIG DOWN				
				RIG DOWN		OTAL: -		65.89

 SUMMARY

 Max FI. Rate
 Avg FI. Rate
 Max PSI
 Avg PSI

 #DIV/0!
 1,400.0
 350.0

PRODUCTS USED

130 SACKS 50:50 + 2% GEL + .25 LB/SX PHENOSEAL

JAKE / TODD Treater:

Customer: CHRIS MCGOWN



HURRICANE SERVICES INC

BAD DO DO DO DO DO DO 2.39 M Image Image <td< th=""><th>TIME</th><th></th><th>ON RATE N2/CO2</th><th>PRES</th><th>SURE ANNULUS</th><th>REMARKS</th><th>PROP (lbs)</th><th>HCL (gls)</th><th>FLUID (bbis)</th></td<>	TIME		ON RATE N2/CO2	PRES	SURE ANNULUS	REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbis)
Image									
Image Image Image Image Image Image Image Image Image Image Image Image	2.001 1								
Image Image Image Image Image Image Image Image Image Image Image Image						THANKS FOR YOUR BUSINESS			
Image									
Image									
No.<						JARE TODD NON BIELT FETE			
No.<									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t		,							
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of t									
Image: Section of the section of t									
Image: section of the section of t									
Image: Section of the section of t									
Image: set of the set of th									
Image: section of the section of t									
Image: section of the section of t									
Image: section of the section of th									
Image: Section of the section of t									
Image: Section of the section of t									
Image: Section of the section of t									
Image: Section of the section of t									
Image: state in the state									
Image: Section of the section of t									
Image: Section of the section of t									
Image: state in the state									
Image: state in the state i									
Image: state stat									
Image: Section of the section of th									
Image: state in the state									
Image: Section of the section of th									
Image: Section of the section of th									
Image: Sector of the sector									
Image: Section of the section of th									
Image: Sector of the sector									
Image: Sector of the sector									

Activity provided on this page is calculated in the summary and totals on page 1

3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881

HOI

HURRICANE SERVICESINC

104 Prairie Plaza Parkway Garnett, KS 66032 Ph: 785-448-3100 Fax: 785-448-3102

FED ID#48-1214033MC ID#165290

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

Customer: IANTHA RESOURCES LLC 21517 NW 1650 RD GARNETT, KS 66032	Invoice Date: Invoice #: Lease Name: Well #: County:		11/7/2016 0024704 MINCKLEY 2-J NDERSON
Date/Description	HRS/QTY	Rate	Total
Ticket 100822 Longstring	0.000	0.000	0.00
Cementer #230	1.000	790.000	790.00
Bulk trailer #250	1.000	300.000	300.00
Cement Pozmix 50/50	125.000	11.300	1,412.50 T
Bentonite Gel	510.000	0.300	153.00
Pheno Seal	32.000	1.700	54.40
Top rubber plug 2 7/8"	1.000	30.000	30.00 T
City water	2,772.000	0.013	36.04
Transport #146	2.000	105.000	210.00
Bid price	1.000	360.620-	360.62-T
Bid price	1.000	442.120-	442.12-

Net Invoice	2,183.20
Sales Tax: (8.00%)	86.55
Total	2,269.75

All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

WE APPRECIATE YOUR BUSINESS!



250 N. Water, Ste 200 - Wichita, Ks 67202

104 Prairie Plaza Parkway - Garnett, Ks 66032

Customer	IANTHA R	NTHA RESOURCES				Name: CHRIS MCGOWN		Ticket No.: 100822			22
Address:					AFE No.:			Date:	Date: 11/7/2016		
City, State, Zip:			and a second		Job type	LONGSTRING					
Service District:	GARNETT	KANGAG			Well Details:						
							County:		States	KANS	19
Well name & No.					Well Location:	COLONY		ANDERSON		AM	TIME
Equipment # 25	Driver JAKE	Equipment #	Driver	Equipment #	Driver	TRUCK CALL				AM	2:35
23	TODD					START OPER				PM AM PM	2.00
230	RON					FINISH OPER				AM	
147-250	BILLY					RELEASED				AM PM	3:30
146-156	PETE					MILES FROM	STATION TO	O WELL			20
				Tr	eatment St	ummary					
Product/Service Code	Description		ALC: NO		Unit of Measure	Quantity	List Price/Unit	Gross Amount			Net Amount
C23002	Cement P				ea	1.00	\$675.00	\$675.00			\$506.25
C25001		ulk Trailer - Mir	nimum		ea	1.00	\$300.00	\$300.00			\$225.00
P01604	50/50 Poz	mix Cement			sack	125.00	\$11.30	\$1,412.50			\$1,059.38
P01607	Bentonite				lb	210.00	\$0.30	\$63.00			\$47.25
P01607	Bentonite				lb	300.00	\$0.30	\$90.00			\$45.00 \$40.80
P01618	Pheno Sea				lb	32.00	\$1.70 \$30.00	\$54.40 \$30.00			\$40.80
P01631 P02000	Rubber Pli H2O	ug 2 7/8			ea gal	2,772.00	\$0.01	\$36.04			\$27.03
C15600	Transports	150 bbl			hr	2,772.00	\$105.00	\$210.00			\$210.00
	Transporte	100 001				2.00	<i><i>Q</i></i> 100.000	+2.000			
	-										
TERMS: Cash in advan		ana Casilaa las has	approved cred	it prior to sale. Credit			L				
terms of sale for approv	ved accounts are	e total invoice due on	or before the 30	Ith day from the date			Gross:	\$ 2,870.94	Net:	\$	2,183.20
of invoice. Past due acc month or the maximum	allowable by ap	plicable state or fede	ral laws if such	laws limit interest to a	Tota	l Taxable	\$ -	Tax Rate:	7.150%	-	\times
lesser amount. In the en collection of said account						service treatments d production on newly of			Sale Tax:	\$	-
such collection. In the e right to revoke any and	event that Custor	mer's account with HS	SI becomes deli	nquent, HSI has the		wells are not taxab			Total:	\$	2,183.20
revocation, the full invo subject to collection. A	ice price withou	t discount will become	e immediately de	ue and owing and		Date of Service		11/7/2016			
subject to collection. A conditions including the			eipi anu accepta	ance or all terms and	н	SI Representative		JAKE / TODE)		
х					Custom	er Representative	с	HRIS MCGOV	VN		
1.2	(*************************************	OMER AUTHORIZED AG									
	Cus	tomer Com	ments or	Concerns:							

Hurricane Services appreciates any Comments, Concerns or Criticism's from our valuable customers as Safety and Customer Satisfaction are our Number 1 goal. All Comments are confidential and will be used in a constructive manner to improve our Safety and Job Performance.



HURRICANE SERVICES INC

Customer:	IANTHA RES	OURCES	IANTHA RESOURCES		11/7/2016	Ticket No.:	100822	
Field Rep:	CHRIS MCGC	OWN						
Address:								
City, State:	,							
County, Zip:								
			I					
Fi	eld Order No.:			Open Hole:	762' 5 7/8" HOLE	Perf De	pths (ft)	Perfs
	Well Name:	MINCK	LEY 2-J	Casing Depth:				
	Location:			Casing Size:				
	Formation:			Tubing Depth:	750'			
Ту	pe of Service:	LONG	STRING	Tubing Size:	2 7/8"			
	Well Type:	0	IL	Liner Depth:				
	Age of Well:	N	EW	Liner Size:				
	Packer Type:			Liner Top:				
1	Packer Depth:			Liner Bottom:				
т	reatment Via:	CAS	SING	Total Depth:				
							Total Perfs	0
2								CLUD
TIME	INJECTIC FLUID	ON RATE N2/CO2	PRES	SURE ANNULUS	REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
2:35 PM				ON LOCATION				
and the second se				ON LOCATION	IG SPOT IN RIG UP			
and the second se			50.0	ON LOCATION	IG SPOT IN RIG UP			1.50
				ON LOCATION SAFETY MEETIN	IG SPOT IN RIG UP ATION			1.50
			50.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL	IG SPOT IN RIG UP ATION			
and the second se			50.0 150.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP	IG SPOT IN RIG UP ATION GEL SPACER			9.00
and the second se			50.0 150.0 100.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP	IG SPOT IN RIG UP ATION GEL SPACER			9.00 10.00
			50.0 150.0 100.0 100.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER			9.00 10.00 4.00 16.39
and the second se			50.0 150.0 100.0 100.0	ON LOCATION SAFETY MEETII BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT			9.00 10.00 4.00
			50.0 150.0 100.0 100.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP STOP	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT			9.00 10.00 4.00 16.39 10.00
			50.0 150.0 100.0 100.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT			9.00 10.00 4.00 16.39 10.00
			50.0 150.0 100.0 100.0 150.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT			9.00 10.00 4.00 16.39 10.00
2:35 PM			50.0 150.0 100.0 100.0 150.0 	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG DISPLACE	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES			9.00 10.00 4.00 16.39 10.00 4.34
2:35 PM			50.0 150.0 100.0 100.0 150.0 300.0 1,200.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG BUMP PLUG	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES			9.00 10.00 4.00 16.39 10.00 4.34
2:35 PM			50.0 150.0 100.0 100.0 150.0 300.0 1,200.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG DISPLACE BUMP PLUG RELEASE PRES	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES			9.00 10.00 4.00 16.39 10.00 4.34
2:35 PM			50.0 150.0 100.0 100.0 150.0 300.0 1,200.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG DISPLACE BUMP PLUG RELEASE PRES WASH UP PUM	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES			9.00 10.00 4.00 16.39 10.00 4.34
2:35 PM			50.0 150.0 100.0 100.0 150.0 300.0 1,200.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG DISPLACE BUMP PLUG RELEASE PRES WASH UP PUM	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES			9.00 10.00 4.00 16.39
2:35 PM			50.0 150.0 100.0 100.0 150.0 300.0 1,200.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG DISPLACE BUMP PLUG RELEASE PRES WASH UP PUM	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES			9.00 10.00 4.00 16.39 10.00 4.34
2:35 PM			50.0 150.0 100.0 100.0 150.0 300.0 1,200.0	ON LOCATION SAFETY MEETIN BREAK CIRCUL MIX AND PUMP PUMP WATER MIX AND PUMP MIX AND PUMP MIX AND PUMP STOP WASH PUMP AN DROP PLUG DISPLACE BUMP PLUG RELEASE PRES WASH UP PUM	IG SPOT IN RIG UP ATION GEL SPACER DYED WATER 130 SX CEMENT ID LINES	TOTAL:		9.00 10.00 4.00 16.39 10.00 4.34

SUMMARY Max FI. Rate Avg FI. Rate Max PSI Avg PSI #DIV/0! 1,200.0 318.8 -

PRODUCTS USED

125 SACKS 50:50 + 2% GEL + .25 LB/SX PHENOSEAL

JAKE / TODD Treater:

Customer: CHRIS MCGOWN



HURRICANE SERVICES INC

тіме	ON RATE N2/CO2	PRES STP		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
3:30 PM				OFF LOCATION			
5.30 FIM	 						
	 			THANKS FOR YOUR BUSINESS			
	 			THANKS FOR TOOR BOSINESS			
	 			JAKE TODD RON BILLY PETE			
				PLEASE CALL AGAIN			
	 1	1	L	age is calculated in the summary and totals on nage 1		L	

Activity provided on this page is calculated in the summary and totals on page 1

3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881



104 Prairie Plaza Parkway Garnett, KS 66032 Ph: 785-448-3100 Fax: 785-448-3102

FED ID# 48-1214033 MC ID# 165290

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

FLO Seal	25.000	2.150	53.75		
Date/Description	HRS/QTY	Rate	Total		
	County:				
GARNETT, KS 66032	Well #:	Well #:			
21517 NW 1650 RD	Lease Name:	Lease Name: POSS LEAS			
IANTHA RESOURCES LLC	Invoice #:	0024707			
Customer:	Invoice Date:	11/10/2016			

Total 53.75

All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

WE APPRECIATE YOUR BUSINESS!



250 N. Water, Ste 200 - Wichita, Ks 67202

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

Customer	lantha				stomer Name:			Ticket No.:			
Address:					AFE No.:			Date:	11/10	116	
City, State, Zip:	Garnett, K	S 66032			Job type					110	
Service District:				terre a la companya de la companya	Well Details:						
Well name & No.	Poss Leas	e			Well Location:		County:		State:		
Equipment #	Driver	Equipment #	Driver	Equipment #	Hours	TRUCK CALL				AM PM AM	TIME
						ARRIVED AT				PM AM	
						START OPERATION				PM	
	·····					FINISH OPER	RATION			PM AM	
						RELEASED MILES FROM	CTATION T			PM	
				Tr	eatment Su	Contraction of the local division of the loc	STATION	U WELL			
Product/Service Code	Description			WAS CO	Unit of Measure	Quantity	List Price/Unit	Gross Amount			Net Amount
									and the family of the		
						_					
P01611	FLO-Seal				lb	25.00	\$2.15	\$53.75			\$53.75
and the second second											
		· · · · · · · · · · · · · · · · · · ·									
TERMS: Cash in advan	ce unless Hurric	ane Services Inc has	approved credi	t prior to sale. Credit			0	¢			
terms of sale for approv of invoice. Past due acc	ed accounts are counts may pay i	total invoice due on nterest on the balance	or before the 30 e past due at the	th day from the date e rate of 1 ½% per			Gross:	\$ 53.75	Net:	\$	53.75
month or the maximum a lesser amount. In the	allowable by ap event it is neces	blicable state or feder sary to employ an ad	ral laws if such lency and/or atto	aws limit interest to mey to affect the	Total	Taxable	\$ -	Tax Rate:	6.650%	_	\sim
Terms: Cash in advant terms of sale for approvident of invoice. Past due account month or the maximum a lesser amount. In the collection of said account for such collection. In the the right to revoke any a revocation, the full invol-	nt, Customer her	eby agrees to pay all	fees directly or HSI becomes d	indirectly incurred	rac and Acid s to increase p	ervice treatments de roduction on newly de	rilled or existing		Sale Tax:	201	·
the right to revoke any a	and all discounts	previously applied in	arriving at net i	nvoice price. Upon		wells are not taxable	e.		Total:	\$	53.75
revocation, the full invo subject to collection. An conditions including the	uthorization belo	w acknowledges rece	eipt and accepta	nce of all terms and		Date of Service:	11/10/2016				
conditions including the	Standard Terms	or Sale.			н	SI Representative:	Dave Lybar	ger			
x					Custome	er Representative:					
		MER AUTHORIZED AG	And a second								
	Cus	tomer Com	ments or	Concerns:							
And the second sec											

Hurricane Services appreciates any Comments, Concerns or Criticism's from our valuable customers as Safety and Customer Satisfaction are our Number 1 goal. All Comments are confidential and will be used in a constructive manner to improve our Safety and Job Performance.