

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1079103

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	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 D	epth:	
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	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Dlan		
☐ Plug Back	Conv. to G		(Data must be collected from to			
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	: bbls	
Dual Completion			Dewatering method used: _			
SWD			Location of fluid disposal if	f 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 III Approved by: Date:

Page Two



Operator Name:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)
Does the volume of the to		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth
	, ,				,		,	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		RACT!!		TIONI		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

April 19, 2012

John Loyd Excel Oil & Gas L.L.C. PO BOX 68 BUCYRUS, KS 66013-0068

Re: ACO1 API 15-019-27140-00-00 Winders 15-14 NW/4 Sec.15-34S-12E Chautauqua County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, John Loyd

CONSOLIDATED Oil Well Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE Invoice # 248045

Invoice Date: 02/28/2012 Terms: 15/15/30,n/30 Page 1

J. B. D. % P. J. BUCK P.O. BOX 68 SEDAN KS 67361 (620)725-3636 WINDERS 12-4 339000127 02/24/12 15-34-12E KS

=======================================		========		=======================================
Part Number	Description	Qty	Unit Price	Total
11045	CLASS "A" CEMENT (SALE)	50.00	14.9000	745.00
11 <mark>07A</mark>	PHENOSEAL (M) 40# BAG)	40.00	1.2900	51.60
11 <mark>18B</mark>	PREMIUM GEL / BENTONITE	200.00	.2100	42.00
1102	CALCIUM CHLORIDE (50#)	100.00	.7400	74.00
1123	CITY WATER	4000.00	.0174	69.60
Sublet Performed 9999-240 9999-240	Description CASH DISCOUNT CASH DISCOUNT			Total -228.00 -147.33
Description		Hours	Unit Price	Total
492 CEMENT PUMP (S	URFACE)	1.00	825.00	825.00
492 CASING FOOTAGE		41.00	.22	9.02
NUNNE WATER TRANSPOR	T (CEMENT)	3.00	112.00	336.00
518 MIN. BULK DELI	VERY	1.00	350.00	350.00

Amount Due 2583.75 if paid after 03/29/2012

_								
Pί	rts:	982.20	Freight:	.00	Tax:	69.30	AR	2196.19
L	bor:	.00	Misc:	.00	Total:	2196.19		
S۱	rts: bor: blt:	-375.33	Supplies:	.00	Change:	.00		
=:	======	=======		========			====	==============

Signed	Date

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多。2. 一个个个人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的	JBD	State, County	chautauqua KS	Cement Type	CLASS A	
	Surf	Bection	15	53000 (C) 1	50	
		TWP	34s		14.5	
	winders 12-4	RGE	12e	William	14.0	
	Willdoo 12-4	Formation	120	775	1.18	
The second second		THE PARTY THE PARTY NAMED IN			1.10	
A STATE OF THE STA			11	EMOVALITY DAMES		
		Hole Depth	41	Story Cold Story		
		Casing Stra	85/8			1.
114.201.74		Casing Depth	41	Distribution RSI		
Wide - 4		Drill Pipe		MD COMPANY		
	BARTLESVILLE	Tubina		TOTAL CONTRACTOR		
NA 12 114 N. P. C.		A.L.L. March and Account	AND THE PROPERTY OF SELECTION AND ADDRESS.	The state of the s	3	The State of
5401S	CEMENT PUMP (SURFACE PIPE)	1	2 HRS MAX	\$825.00	\$	825.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	350.00
5402	FOOTAGE	41	PER FOOT	\$0.22	\$	
0	FOOTAGE	41				9.02
0			0	\$0.00	\$	
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0			0	\$0.00	\$	
		L	The state of the s	學第二十二十五		
				QUIPMENT TOTAL	\$	1,184.02
			湿染化,			A-11.0
1104	CLASS "A" CEMENT (BULK)	50	0		\$	745.00
1107A	PHENOSEAL	40	0	\$1.29	\$	51.60
1118B	PREMIUM GEL/BENTONITE (50#)	200	0	\$0.21	\$	42.00
1102	CALCIUM CHLORIDE	100	0	\$0.74	\$	74.00
1123	CITY WATER (PER 1000 GAL)	4	0	\$16.54	\$	69.
0			0	\$0.00	\$	•
0			0	\$0.00	\$	
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0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
				CHEMICAL TOTAL		982.07
5501C	WATER TRANSPORT (CEMENT)	3	TER TRANSPORT (CEME	\$112.00	\$	336.00
5501C 0	WATER TRANSPORT (CEMENT)	3	TER TRANSPORT (CEME		\$	336.00
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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.

istomer setuper Acet #	JBD	State, County Section	chautauqua KS 15	Compati () per Except (%)	福
					50
TNA .	winder 12-4	TWP	34s	Cenally	14.5
	winders 12-4	RGÉ	12e	Was Regist	0
	0	Formation	0	Yeld	1.18
9-2	0	Hole Size	11	Shoy Marin	0
ara e	0	Hole Depth	41	SWAY VOLUME	0
	0	Casing Size	85/8	Description of	1.3
	0	Cating Depth	41		0
3 - 1 - 1 - 1	0	Drill Pipe	0	MIX PSI	0
			^		
EMARKS In 4 sks of gel establis	BARTLESVILLE hed curculation. Ran 50 sks of cla	Subley 3 2% calcium cement	0 displaced with 1.3 b	obls and shut in we	ll fell back. Knocked
MARKS		B. (1) S.			
MARKS		B. (1) S.			
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MARKS		B. (1) S.			
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MARKS		B. (1) S.			

CONSOLIDATED Oil Well Services, LLC

Parts:

Labor:

2276.60 Freight:

.00 Misc:

-654.83 Supplies:

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884

Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE Invoice # Invoice Date: 02/29/2012 Terms: 15/15/30,n/30 Page J. B. D. % P. J. BUCK WINDERS 15-14 P.O. BOX 68 5000000134 SEDAN KS 67361 02/28/12 (620) 725-3636 15-34S-12E KS Qty Unit Price Part Number Description Total 1126A THICK SET CEMENT 95.00 19.2000 1824.00 PHENOSEAL (M) 40# BAG) 1107A 40.00 1.2900 51.60 .4600 230.00 1110A KOL SEAL (50# BAG) 500.00 1118B .2100 PREMIUM GEL / BENTONITE 300.00 63.00 5000.00 63.00 1123 CITY WATER .0126 4 1/2" RUBBER PLUG 1.00 45.0000 45.00 4404 Sublet Performed Description Total -313.34 999-240 CASH DISCOUNT -341.49 9999-240 CASH DISCOUNT Description Hours Unit Price Total 398 CEMENT PUMP 1.00 1030.00 1030.00 398 EQUIPMENT MILEAGE (ONE WAY) 40.00 4.00 160.00 398 212.96 968.00 .22 CASING FOOTAGE 112.00 336.00 T-190 WATER TRANSPORT (CEMENT) 3.00 551 MIN. BULK DELIVERY 1.00 350.00 350.00

Signed Date GILLETTE, WY EUREKA, KS PONCA CITY, OK OAKLEY, KS OTTAWA, KS THAYER, KS BARTLESVILLE, OK EL DORADO, KS 620/583-7664 580/762-2303 785/672-2227 785/242-4044 620/839-5269 307/686-4914 918/338-0808 316/322-7022

.00 Tax:

.00 Total:

.00 Change: ______

Amount Due 4554.52 if paid after 03/30/2012

160.62 AR

3871.35

3871.35



ustomer	JBD	State, County	Chautauqua , Kansas	Cement Type	CLASS A
ob Type	Long String	Section	15	Excess (%)	
ustomer Acct #	429)	TWP	348	Density	13
/ell No.	Winders 15-14	RGE	12E	Water Required	
ailing Address		Formation		Yeild	1.7
ity & State		Hole Size	6 3/4	Slurry Weight	
ip Code		Hole Depth	1013	Slurry Volume	
ontact		Casing Size	4 1/2	Displacement	15.
mail		Casing Depth	968	Displacement PSI	
ell		Drill Pipe		MIX PSI	20
ispatch Location	BARTLESVILLE	Tubing	 	Rate	4 bpm
ode	Coment Pump Charges and Mileage	Quantity	Unit	Price per Unit	- Spin
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$ 1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	40	PER MILE	\$4.00	\$ 160.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$ 350.00
0	WHAT DOES DELIVERY (VITTING SO WILES)	 	0 PER EGAB	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0		<u> </u>	0	\$0.00	\$ -
0			0	\$0.00	\$ -
5402	FOOTAGE	968	PER FOOT		\$ 212.96
		<u> </u>			\$ 1,752.96
	Cement, Chemicals and Mater	1	T		4
1126A	THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE	95	0	\$19.20	\$ 1,824.00
1107A	PHENOSEAL	40	0	\$1,29	\$ 1,024.00
1110A	KOL SEAL (50 # SK)	500	0	\$0.46	\$ 230.00
1118B	PREMIUM GEL/BENTONITE (50#)	300	0	\$0.46	\$ 63.00
1123	CITY WATER (PER 1000 GAL)	5	0	\$16.50	\$ 89.10
0	OTT WATER (FER 1000 GAE)		1 0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0		<u> </u>	0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
		·		CHEMICAL TOTAL	\$ 2,257.70
			T		100 A 100 A
	Wistor Transnort	i .	58	4 1	5. 12 mg . 4 C
	Water Transport WATER TRANSPORT (CEMENT)	3	* • • • • • • • • • • • • • • • • • • •	\$112.00	
5501C	Water Transport WATER TRANSPORT (CEMENT)	3		\$112.00 \$0.00	\$ 336.00
5501C 0		3	0	\$0.00	\$ 336.00 \$ -
5501C		3	0	\$0.00 \$0.00	\$ 336.00 \$ -
5501C 0 0	WATER TRANSPORT (CEMENT)	3	0	\$0.00	\$ 336.00 \$ -
5501C 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE)		0 0	\$0.00 \$0.00 RANSPORT TOTAL	\$ 336.00 \$ - \$ - \$ 336.00
5501C 0 0	WATER TRANSPORT (CEMENT)		0 0	\$0.00 \$0.00 RANSPORT TOTAL	\$ 336.00 \$ - \$ - \$ 336.00
5501C 0 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Ballet		0 0	\$0.00 \$0.00 RANSPORT TOTAL	\$ 336.00 \$ - \$ - \$ 336.00
5501C 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE)		0 0 1	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Ballet		0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Committee		0 0 7	\$0.00 \$0.00 RANSPORT TOTAL \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ - \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Cement Floating Equipment (TAXABLE) Cement Ballet		0 0 1 1 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Control Ballet Control Shoe		0 0 1	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ - \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Committee			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ - \$ - \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Control Ballet Control Shoe		0 0 1	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ - \$ 336.00 \$ - \$ -
5501C 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Build Centralizer Float Shoe			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Basis Centralizer Float Shoe Float Collers Guide Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beater Centralizer Float Shoe Float Collers Guide Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Controlizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beater Centralizer Float Shoe Float Collers Guide Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Controlizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beater Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flagger Plates Packer Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Build Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates Packer Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beater Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flagger Plates Packer Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beater Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flagger Plates Packer Shoes			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Baff Valves, Swedges, Clamps, Misc.			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Baff Valves, Swedges, Clemps, Misc.			\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beats Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flacter Plates Packer Shoes DV Tools Ball Valves Swedges Clemps, Misc.		0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ - \$ 336.00 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Baff Valves, Swedges, Clemps, Misc.		0 0 0 T T T T T T T T T T T T T T T T T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ \$ 336.00 \$ \$ \$ \$ \$ \$ \$ \$
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Beats Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flacter Plates Packer Shoes DV Tools Ball Valves Swedges Clemps, Misc.		0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ \$ 336.00 \$ \$ \$ \$ \$ \$ \$ \$
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Coment Bealet Centralizer Float Shoe Float Collens Guide Shoes Baffle and Flapper Plates Parker Shoes DV Tools Baff Valves, Swedges, Clamps, Misc. Pluge and Ball Sealers 4 1/2" RUBBER PLUG Downhole Tools		0 0 0 T T T T T T T T T T T T T T T T T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ \$ 336.00 \$
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flacter Plates Packer Shoes DV Tools Baffl Valves, Swedges, Clemps, Misc. Plugs and Baff Sealers 4 1/2 RUBBER PLUG Downhole Tools DRIVER NAME		0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ \$ 336.00 \$
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Central Basis Centralizer Float Shoes Float Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4 1/2 RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders		0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ 336.00 \$ \$ 336.00 \$ 336.00 \$ \$ 336.00
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Cement Build Centralizer Float Shoe Float Collers Guide Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves Swedges Clemps, Misc. Plugs and Bell Seelers 4' 1/2" RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders John Wade		0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ \$ 336.00 \$ \$ 336.00 \$
5501C 0 0 0 0 0 0 0 0 0 0 0 0 0	WATER TRANSPORT (CEMENT) Coment Floating Equipment (TAXABLE) Central Basis Centralizer Float Shoes Float Shoes Baffle and Flapper Plates Packer Shoes DV Tools Ball Valves, Swedges, Clamps, Misc. Plugs and Ball Sealers 4 1/2 RUBBER PLUG Downhole Tools DRIVER NAME Kirk Sanders		0 0 0 T T T T T T T T T T T T T T T T T	\$0.00 \$0.00 RANSPORT TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$ 336.00 \$ \$ 336.00 \$ \$ 336.00 \$

AUTHORIZATION

DATE

TITLE

OREMAN LL Sand

Customer	JBD	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct#		Section	15	Excess (%)	
Ve I No.	0	TWP	34\$	Density	13.8
Maling Address	Winders 15-14	RGE	12E	Water Required	0
City & State	0	Formation	0	Yeild	1.75
Zip Code	0	Hole Size	6 3/4	Slurry Weight	0
Contact	0	Hole Depth	1013	Slurry Volume	0
Em a il .	0	Casing Size	4.5	Displacement	15.4
Cel	0	Casing Depth	968	Displacement PSI	0
Office	0	Drill Pipe	0	MIX PSI	200
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	4 bpm
REMARKS					

Ran	gel/LCM to establish circulation, ran 95sx of Thick Set Cement. Flushed pump and lines, dropped plug and displaced to set. Shut down and washed up.
Circ	ulated cement to surface and plug held.
	Hotel White
	JD 185 JN