

*KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 10/13/06

September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33342 Name: Blue Jay Operating LLC	o Wilson
	County: Wilson
Address: 4916 Camp Bowie Blvd., Suite 204, 1	SE4 - NE4 - NE4 - Sec. 4 Twp. 29 S. R. 14 [7] East [1] West
City/State/Zip: Fort Worth, TX 76107	990' feet from S N circle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	330' feet from E W (circle one) Line of Section
Operator Contact Person: Jens Hansen	Footages Calculated from Nearest Outside Section Corner:
Phone: (817) 546-0034	(circle one) (NE) SE NW SW
Contractor: Name: Cherokee Wells, LLC	Lease Name: Mayeske Well #: A-3
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA	Producing Formation: See Perforating Record
Designate Type of Completion:	Elevation: Ground: 885' Kelly Bushing: NA
New Well Re-Entry Workover	Total Depth: 1251' Plug Back Total Depth:
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43'8" Feet
✓ GasENHRSIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓No
Dry Other (Core, WSW, Expl., Cathodic, etc)+W0S SIGW	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing
Operator: Blué Jay Operating, LLC	feet depth to surface w/_ 135 sx cmt.
Well Name: Mayeske A-3	SX CITI.
Original Comp. Date: SIGW Original Total Depth: 1251'	Orilling Fluid Management Plan (Data must be collected from the Reserve Pit) ALTT with 12 -13-07
Deepening Re-perf Conv. to Enhr./SWD	
Plug BackPlug Back Total Depth	Chloride contentppm Fluid volumebbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Operator Name: RECEIVED
Other (SWD or Enhr.?) Was SIGN waiting for pipeline	Lease Name:APILicense No.:
7/20/05	Lease Name: APR_icense No.: Ouarter S. R. 2006 EastWest
Hocompletion Date	County: KOOHANO
	County: KOOWICHITA
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover of Information of side two of this form will be held confidential for a period of 12 m 107 for confidentiality in excess of 12 months). One copy of all wireline logs and TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. nonths if requested in writing and submitted with the form (see rule 82-3- d geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate the nerein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signature: ///	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribelt and sworn to before me this 2) day of Manch	If Denied, Yes Date:
20.06	Wireline Log Received
Matria a (Ma / Ma	Geologist Report Received OCT 1 3 200
Notary Public: Javana Con Culp	UIC Distribution
Date Commission Expires: Oct 11 2009	CONFIDENTIA

Notary Public, State of Texas My Commission Expires October 17, 2009

KCC

Operator Name: Blu	ie Jay Operating LL	С	TT 1	Lea	ase Name:	Mayeske		_ Well # . A-3	3	OCT 13
	29 S. R. 14		West	Cou	unty: Wilso	n	44-		_	CONFIDEN
tested, time tööl ope temperature, fluid re	Show important tops en and closed, flowin ecovery, and flow rate gs surveyed. Attach	ng and shut-in es if gas to su	pressures, rface test, a	whether along wit	r shut-in pr	essure reached	d static level, hydro	static pressu	ests givii	ng interval
Drill Stem Tests Tak (Attach Additiona		Yes	✓No		✓ l	Log Forma	tion (Top), Depth a	nd Datum		Sample
Samples Sent to Ge	eological Survey	Yes	✓No		Nan	ne		Тор		Datum
Corés Taken Electric Log Run (Submit Copy)		☐ Yes ✓ Yes	✓ No ☐ No		Drille	er's Log Enclos	sed			
List All E. Logs Run	:							1		
Submitted wit	th SIGW ACO	-1 10/12/0)5							
		Report al	CASING I strings set-c			ew Used ermediate, produ	ction, etc.	!		
Purpose of String	Size Hole Drilled	Size C Set (In	asing	V	Weight bs. / Ft.	Setting Depth	Type of Cement	# Sacks , Used		and Percent
Surface	12.25'	8 5/8"		26#		43'8"	Portland	8		
Long String	6 3/4"	4 1/2"		10.5		1240'	Thickset Cement	135	See A	ttached
		Α	DDITIONAL	CEMEN	ITING / SQI	UEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of (Cement	#Sac	cks Used		Type and Pe	rcent Additive	s	
Shots Per Foot	PERFORATI Specify	ION RECORD - Footage of Each	Bridge Plug	s Set/Typ	pe	Acid, Fra	acture, Shot, Cement	Squeeze Reco	rd	
ļ	Weir 1068'-1074' -		i iliter vai Feri	Orateo			arrying 18000# 16/	30 Arizona S	Sand	Depth
							217/119 1000011 10/		RE(EIVED
						See Attached	,		APR	0 3 2006
							:	—К	CC V	DEIVED 0 3 2006 VICHITA
TUBING RECORD 2 3		Set At 1164'		Packe	r At	Liner Run	Yes No			
Date of First, Resumero 1/4/06	d Production, SWD or E	:nhr. Pr	oducing Meth	od	Flowing	g 📝 Pumpi	ing Gas Lift	Oth	er (Explain	,
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Wate 50-75		Bbls. Ga	s-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	COMPLETION				Production Inte	rval			
Vented ✓ Sold (If vented, Su	Used on Lease	=	Open Hole Other (Specit	✓ Pe	erf. 🔲 C	Jually Comp.	Commingled	*		

KCC OCT 1 3 2005 CONFIDENTIAL

4916 Camp Bowie Blvd. Ste. 200 - Fort Worth, TX 76107

Contractor License # 33539

817-546-0034/ TX Office; 817-296-6541/Jens Hansen Cell; 817-624-1374/FAX 620-763-2619/ KS Office; 620-432-6170/Jeff Kephart Cell; 620-763-2065/FAX

D: "	low		nealment days	Confessor zonerenoulle:					7
	CW				i.	S 4		R 14E	_
		26015-00-00						E4, NE4	4
Operato	 	Jay Operating LL				County:	Wilson		_
		Camp Bowie Su				100	erione		
		Worth, TX 76107				Gas	Tests		
Well #:		Lease Name:	Mayesk	е	Depth	Pounds	Orfice	flow - MCF	
Location:		ft. from N	Line		904	100	1/4"	8.95]
44.34	330	ft. from E	Line		1054	Gas	Check S	ame]
Spud Date	ə:	7/20/2005			1079	Gas	Check S	ame] .
Date Com		7/21/2005	TD:	1251	1129	Gas	Check S	ame]
Geologi	st:				1171	Gas	Check S	ame	1:
Casing		Surface	Product	lion					
Hole Siz		11"		6 3/4"]
Casing	Size	8 5/8"						:]
Weight		26#							
Setting		43' 8"]
Cement	t Type	Portland].
Sacks		8 W							1
Feet of	Casing	43' 5"							
					05LG-072105-R	4 CW- 03	33- Maye	ske A-3 - BJO	1
Rig Tim	ie:	Work Performed				1			1
									1
	,			1. 1. 1. 16 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1					1
<u> </u>									
				Well L	og.	1			
									·
Top	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation	1
0	8	Overburden	557	612	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	945	946	coal	PEAR.
8	169	shale	612		shale	946	1028	shale	- NECEIVED
169	175	lime	652	667	Party St. Market St. Co.	1028		coal	RECEIVED APR 0 3 2006 KCC WICHITA
175	189	shale	667		shale	1030		sand/ shale	1 1 0 3 2006
189	209	lime	702	739	sand- No Show	1067	1070	coal	KCC W.
209	276	shale	739		shale	1070	A service of the later of the l	sand/ shale	TOU WICHITA
276		the state of the s	791	792		1126	30 1337	coal	1 · · · · · · · · · · · · · · · · · · ·
286	294	shale	792		shale	1127		shale	
294	332	sand- No Show	797	The second secon	Pink Lime	1150			1
332		shale	822	854	shale	1151			1
361			854	872	Oswego Lime	1153		Mississippi Lime	
466		shale	872	879	Summit	1251		Total Depth	
511			879	887					
526		shale	887	892	Mulky				
530	551	lime	892	895	in.		1	I	7
551		shale	895		shale			ŀ	1

P. 4

ONSOLIDATED OIL WELL SERVICES, INC. 11 W. 14TH STREET, CHANUTE, KS 66720 20-431-9210 OR 800-467-8676

OCT 1 3 2005

TICKET NUMBER 5578

LOCATION Eureka

CONFIDENTIAL

FOREMAN Troy Strickler

TREATMENT REPORT & FIELD TICKET

CEMENT COUNTY WELL NAME & NUMBER TOWNSHIP RANGE DATE CUSTOMER # SECTION Mayeske " A 3 7-22-05 Wilson JSTOMER GO. TO. Blue Jay Operating TRUCK # DRIVER AILING ADDRESS Alan 1/6.3 4916 Comp Bowie Blud Ste 204
ITY STATE ZIP CODE Calin 440 Lairy 437 76107 TxFortwerth 452/763 Jim

DB TYPE Longsture HOLE SIZE 6 1/4 HOLE DEPTH 1251' CASING SIZE & WEIGHT 4/2 10.5" INC.

ASING DEPTH 1240' DRILL PIPE TUBING OTHER

LURRY WEIGHT 13.4 " SLURRY VOL 4/1861 WATER gal/sk 8." CEMENT LEFT in CASING

ISPLACEMENT 19.7 861 DISPLACEMENT PSI MIX PSI RATE

EMARKS: Saftay Meeting! Rig up to 4% Cosing Break Circulation w/ 30 1361 Fresh Water. Pump 10861 Gel Be-flysh, 9 1661 Dye water, mixed 135 sts Thickset Commond w/ 5th Kul-sonl, @ 13.4th Presh Veeld 1,69 shut down wash out Pump + lines Released Plus Displaced with 19.7 1661 Fresh water, Final Pump Pressure 700 PSI. Bump Plus to 1200 PSI, Good Commond Peturns to Surface = 6 1861 Shury. Jub Complete. Pis down

ACCOUNT UNIT PRICE TOTAL QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT CODE 76516 PUMP CHARGE 765.00 5401 250 150.00 60 5406 MILEAGE Thickset Coment 13.00 1755 00 1126 A 135 sts 54 Pa/3V 16 90 230 60 1110 A 14/5/13 Gel Flush 663 26.52 45/5 1118 A 240,00 Ton Mileage Bulk Truck 5407 tens 4/2 Tup Rubber Plug 38 60 11404 38.0C 4/2 1 lepper Value Float Shoe 123,20 123,00 4156 412 Centializer 29.00 29 00 4129 82.00 246.CX: 5502C 3 Kis. 80 Bbl Vac Truck 214.60 5501 C Tionspurt 18.00 3 hrs 12.20 1% City Water 73.20 1123 6000 gal 3945 32 Sub Total 142.02 6.3% SALES TAX ESTIMATED

JUTHORIZION Del Mª New

TITLE

DATE

TOTAL

408734



OCT 1 3 2005 CONFIDENTIAL

12701 ENERGY RD - FT. MORGAN, CO. 80701 - PH (970) 887-2788 - FAX (870) 887-5922

BLUE JAY OPERATING - FORT WORTH, TEXAS Coal Seam Frac Project

November 23, 2005

Blue Jay - Mayeske A-3,

Wier (1068-1074, 4 spf), 24 shots total.

Started with 500 gals of 7.5% HCl. Followed with 844 gal gelled water flush. Started treatment with a pad of 5264 gallons of MavFoam C70, followed by 9000 gals of MavFoam C70 carrying 18000 lbs 16/30 Arizona Sand at 1.0 to 3.0 ppg down hole. The treatment was flushed to the top perforation with 714 gal gelled water. A total of 158,000 SCF of N₂ was used.

Started with pump-in, STP-10, BH-41. Started acid @ 3.5 bpm, STP-1152, BH-1306. Started Flush, STP-1497, BH-1710. Started Pad, STP-1116, BH-1507; rate was increased to 19 BPM due to falling pressure and potentially losing pad. Initial FQ was 53. Sand stages are as follows: Start 1#, STP-1256, BH-1345, FQ-71; rate was increased to 20 BPM due to decreasing pressure. Start 2#, STP-1257, BH-1374, FQ-71. Start 3#, STP-1256, BH-1386, FQ-72; rate was increased to 21 BPM due to declining pressure. Start Flush, STP-1270, BH-1441, FQ-69. Pad through sand stages were pumped @ 15-21 BPM downhole. FQ averaged 71Q. Max pressure was 1556. Average rate was 19 bpm at 1253 psi surface (1373 psi bottomhole). ISIP was 810 psi; 5 min - 732 psi, 10 min - 712 psi, 15 min - 701 psi.

RECEIVED
APR () 3 2006
KCC WICHITA

SUMMARY OF COMPLETION OPERATION

Private & Confidential

Vell: AzesKo A	-3 Date: /- 4-06 M	CC	
perator: Bive J		1 3 2005	
	Workover Day: UCT	(
	CONF	IDENTIAL	
	Description of Operations	Daily (I
	17/11 (ra/Jue Webh 84)	P	53,404
	Welh WAS deAd. IVN 38	7101	1./
	2% JUDING LANGAT	1/64'	
	190 W 44 2/ 40 dg, SpALE	1/0/)	
	OUT PDMO		
		-	
	W242		
	38 y/s, 2% TUBING		
	44 31. xa ds		
	3-8'516		
	1-251/6		
	1/ 1/10		
			RECEIVE
	2 X12 X7 Br495 11/PA 0/01		APD
		DUMP	APR 03
		/	KCC WICH
			.,,,,,,
	Elaa		
	ELEC.	2500)
		Wann	7
	Meh Houk-up Tubing 4 MG	105 8000	
	Tank Truck		
	Rental Tank		
	Supervision	700	
	Workover rig (estimate cost hrs. @ \$)	1075	
		•	
	Daily Total	12 175	69.579

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33342 CO IV IV LICENSE	API No. 15 - 205-26015-0000
Operator: License # 33342 UVI IVLI IVLI IVLI IVLI IVLI IVLI IVLI	
Name: Bide day Operating, ECO Address: 4916 Camp Bowie Blvd., Suite 204	County: Wilson
	SE4 - NE4 - NE4 - Sec. 4 Twp. 29 S. R. 14 ▼ East West 990'
City/State/Zip: Fort Worth, TX 76107	leet from Si IN (circle one) Line of Section
Purchaser: Cherokee Basin Pipeline LLC	teet from E ij W (circle one) Line of Section
Operator Contact Person: Jens Hansen	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>817</u>) <u>546 - 0034</u>	(circle one) (NE) SE NW SW
Contractor: Name: Cherokee Wells, LLC	Lease Name: Mayeske Well #: A-3
License: 33539	Field Name: Cherokee Basin Coal Gas
Wellsite Geologist: NA	Producing Formation: See Perforating Record
Designate Type of Completion:	Elevation: Ground: 885' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1251' Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43' 8" Feet
✓ Gas ENHR ✓ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from bottom casing
Operator:	feet depth to surface w/ 135 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:RECEIVE	Prilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perfConv. to Ephr/9WB 1,	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	
Commingled Docket No. KCC WICH	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No. 2005
7/20/05 7/21/05 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpCOISITRIDEN Fast West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	,
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 13 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge. Signature: Date: Date:	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
20/0 () - 4/1/1	Geologist Report Received
Notary Public: MNUL Williams	UIC Distribution
Date Commission Expires: JONN	IE V. WALL
NOTA STATE	RY PUBLIC

X

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Blue	Jay Operating,	LLU	Lease	Name: _	viayeske		Well #: _^-	
Sec. 4 Twp. 29	S. R. 14	East West	County	: Wilso	n			
ested, time tool open a emperature, fluid reco	and closed, flowing very, and flow rate	and base of formation g and shut-in pressur is if gas to surface tes final geological well si	es, whether sh st, along with f	aut-in pre	essure reache	d static level, hydros	tatic pressu	res, bottom hole
Orill Stem Tests Taken	heetsl	Yes VNo	1	Δr	og Forma	ition (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolo	·	Yes No)	Nam	е		Тор	Datum
Cores Taken	-g	Yes No						
Electric Log Run (Submit Copy)		✓ Yes No	•	Drille	er Log Enclo	osed		
ist All E. Logs Run:								
Electric Logs E	nclosed	*						
	;	CASI Report all strings s	NG RECORD set-conductor, su	✓ Ne		uction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cernent	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"	26		43' 8"	Portland	8	
Long String	6.75"	4 1/2"	10.5		1240'	Thickset Cement	135	See Attached
				.				
Purpose:	Depth		NAL CEMENTII #Sacks		JEEZE RECO		ercent Additive	
Perforate	Top Bottom	Type of Cement	TORONS			туре апате		
Protect Casing Plug Back TD Plug Off Zone							GCT 1	3 2005
Fing Oil Zone						C(DNFID	ENTIAL
Shots Per Foot		ION RECORD - Bridge				racture, Shot, Cement	Squeeze Rec	ord
3.0.0 7 0 7 0 0	Specify	Footage of Each Interva	l Perforated		((Amount and Kind of Mai	terial Used)	Depth
						REC	EIVED	
				·		OCT A	LIVED	
	i					001 2	4 2005	
						OCT 2 KCCW	ICHIT/	4
TUBING RECORD	Size	Set At	Packer A	Nt .	Liner Run			
Date of First, Resumerd	Production SIMD or I	Enhr. Producing	Method		<u></u>	Yes No	مناني	ran mant -
Date of Phat, Nesumana	r rouddiun, awn dr i	Line. Frouncing	[Flowin	g Pun	ping Gas Lift		j on pipeline ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mof	Wat	er	Bbis. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION		· · · · ·	Production In	terval		
Vented Soid	Used on Lease	☐ Open H	lole Perf	. 🗀	Dually Comp.	Commingled		

Grarosa Wals, IIS 4916 Camp Bowie Blvd. Ste. 200 - Fort Worth, TX 76107

Contractor License # 33539

817-546-0034/ TX Office; 817-296-6541/Jens Hansen Cell; 817-624-1374/FAX 620-763-2619/ KS Office; 620-432-6170/Jeff Kephart Cell; 620-763-2065/FAX

									-
Rig #:	CW			A Color ac		S 4		R 14E	
API#:	15-205-	26015-00-00				Location	SE4, N	IE4, NE4	_
Operate	or: Blue	Jay Operating L	LC			County:	Wilson		_
	4916	S Camp Bowie Su	ite 204						_
	Fort	Worth, TX 76107	7			Gas	Tests		7
Well #:	A-3	Lease Name:	Mayesk	e	Depth	Pounds	Orfice	flow - MCF	
Location:	990	ft. from N	Line		904	1	1/4"	8.95	1 .
	330	ft. from E	Line		1054	Gas	Check S	Same	
Spud Dat	e:	7/20/2005			1079		Check S		
Date Com	•	7/21/2005	TD:	1251	1129		Check S		
Geolog	ist:				1171	Gas	Check S	Same	_]
Casing		Surface	Produc						
Hole Si		11"		6 3/4"					
Casing		8 5/8"				ļ			
Weight		26#				1			4
Setting		43' 8"		· ·					-
Cemen	t Type	Portland							
Sacks		8 W				- 			4
Feet of	Casing	43' 5"			251 2 252125]		L	. .
					05LG-072105-R	(4 CW- 03	3- Maye	eske A-3 - BJO	4
Rig Tim	ne	Work Performed							4
						ļ			4
<u> </u>						 		ļ	4
				NA/-11 1		1		<u> </u>	4
				Well L	og		,		4
	T = 2				<u></u>				
Тор	Bottom		Тор	Bottom	Formation	Тор	Bottom	Formation	Dr.
0		Overburden	557	612		945	946	coal	RECEIVED OCT 2 4 2005 C WICHITA
8		shale	612		shale	946	1028	shale	DCT
169			652	667		1028	1030	coal	101 24 2005
175		shale	667		shale	1030		sand/ shale	SC Wow.
189			702		sand- No Show	1067	1070	coal	TOVICHITA
209		shale	739		shale	1070			-{
276			791 792			1126			-
286 294		shale sand- No Show	792		shale Pink Lime	1127 1150	1150 1151		
332		sand- No Snow	822		shale	1150			1
361			854		Oswego Lime	1153		Snale Mississippi Lime	1
466		shale	872		Summit	1251	1231	Total Depth	1
511			879	887		1231		Total Depth	1
526		shale	887		Mulky	#			1
530			892	895		#			1
551		shale	895		shale	1	1		1
	L 007	or rate	000	0.70		ш			J

			GINEERIN	ORILLI	NG REPOR	T.			G: <u> </u>	8:00	AM	1/25
LL NAN	1E: MA	ye5/	re A-	3 SEC.	N _	TW	19		ANGE County	14	State:	Ks
)L:		<u>/</u>		API#					Control	ole Cost =	-7	
)JECT	•			Dry Ho	le Cost =	erman Kolomonio (1907)						
Cost	es Company	44.7				OOTAGE	MADE	**********		Н	RS DRLC	
РТН	***********	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DAYS_	3	r	OUTAGE	MADE _					
FSFNT	OPERATI	ONS:										
	MARY	_		٠								
FOREC		•										
ONEC								200000000000	Torque:			t/lb
Bit Wt:	3306720770000			RPM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						***	
		7					SURVE	YS			Stats	1-121
*****		AIR COM	PRESSOR	2014	Pressure	Depth	Angle		Dire.	pud Time:	1,00	0.5
Make	Model	HP	CFM	RPM	Ficasure			deg.		Date:	1-11-	0~
			 					deg.		KB Elev.:	007	
			 					deg.	***************************************	G.L Elev.	0.7	
	***************************************	200000000000000000000000000000000000000							FTG	Hrs.	API (Grade
	5	Make	Type	Ser.No.	Jets	la	Out		FIG	11131		
Bit No.	Size	MINKE	KKMMI			0	172					
/	23/4		HAMMEH		<u> </u>	40	1421-					
<u> </u>	+ ***/7 -			o ver am approtuve verve	\pubberry							
						Burst	******************************				STS	Сиг
ast Csg	Size:	854	Set @: Set @:	12.40	} (t. → 6			Code		Previous	Daily	3/0
			CAP (41)*	/ 1 7 0	164							
ext Csg	. Size:	478	Set 6.						Location/Roads	3/05		100
ext Csg		مرچ په				Туре	Total Ft		Rig-Footage	10,008		0,00
ext Csg Pipe	Size:	Ibs/ft	Grade	O.D.	1.D.	Туре	Total Ft		Rig-Footage Rig-Daywork			0,00
Pipe		Ibs/ft			I.D.	Type			Rig-Footage Rig-Daywork Water			0,00
Pipe	Size					Type	Total Ft		Rig-Footage Rig-Daywork Water Frac Tanks			0,00
Pipe	Size	Ibs/ft	Grade	O.D.	1.D.	Туре			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem.			0,00
Pipe PDC	Size		Grade	O,D.	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools	70,008	4087	41
Pipe PDC	Size		Grade	O.D.	1.D.	Туре			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser.	70,608 80	4087	10,00 411
Pipe PDC	Size		Grade	O.D. ATIONS Commen	1.D.	Туре			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools	80	1600	41 l
Pipe OP OC	Size		Grade	O.D. ATIONS Commen	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup.	70,608 80	700	140 140
Pipe PDC	Size		Grade	O.D. ATIONS Commen	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew	80	1600	140 140
Pipe PDC	Size		Grade	O.D. ATIONS Commen	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscella neous	80	700	140 140
Pipe PDC	Size	10 U SUS	OPER	O.D. ATIONS Commen	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod	80	700	140 140
Pipe PDC	Size	10 U SUS	OPER	O.D. ATIONS Commen	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscella neous	700	700	140 140
Pipe PDC	Size	10 U SUS	OPER	O.D. ATIONS Commen	1.D.	Type			Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Lof Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip	700	700 700 7700 9280	140 140
Pipe OP OC	Size	10 U SUS	OPER	O.D. ATIONS Commen	1.D.	Type VY	19 J.		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip Wellhead	700	700 700 700 9280 200	140 140
Pipe OP OC	Size	10 U SUS	OPER	O.D. ATIONS Commen	1.D.	Type UNY AT L. (8)	9 7 5 2 4 6 7 2 4 8 2 4 2 2 1 3, 4 3		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Lof Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip	700	700 700 700 9280 200	140 140
Pipe PDC	Size	10 15 17 e M 19 Ge 19 Ge 10 A M 10 A M	OPER OPER OPER OPER OPER OPER OPER OPER	O.D. ATIONS Commen Alite ING, Cm1 Alite JAICH	Line Ser. I Line Ser. I Lygh Ser Dhygh	Type VY AT (M) AT (M)	9 1/5 2 40 - 2 4 0 - 2 4 2 2 00 -		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip Wellhead	700	700 700 700 9280 200	140 140
Pipe PDC	Size IOH RDN MEN Ag MIN CYN OUN MIN CK	VY CONTRACTOR	OPER OPER OPER OPER OPER OPER OPER OPER	O.D. ATIONS Commen	Line Ser. I Line Ser. I Lygh Ser Dhygh	Type VYY AT L. S AT AT AT AT AT AT AT AT AT A	9 7 5 2 4 6 7 2 4 8 2 4 2 2 1 3, 4 3		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip Wellhead B.O.P.	700	700 700 700 9280 200 700	140 140
Pipe PDC	Size IOH RDN MEN Ag MIN CYN OUN MIN CK	10 15 17 e M 19 Ge 19 Ge 10 A M 10 A M	OPER OPER OPER OPER OPER OPER OPER OPER	O.D. ATIONS Commen Alite ING, Cm1 Alite JAICH	Line Ser. I Line Ser. I Lygh Ser Dhygh	Type VY A L. B CM A B T B T	9 1/5 2 40 - 2 4 0 - 2 4 2 2 00 -		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip Wellhead B.O.P.	700	700 700 700 9280 200 700	140 140 170 20 101
Pipe PDC	Size IOH RDN MEN Ag MIN CYN OUN MIN CK	VY CONTRACTOR	OPER OPER OPER OPER OPER OPER OPER OPER	O.D. ATIONS Commen Alite ING, Cm1 Alite JAICH	Line Ser. I Line Ser. I Lygh Ser Dhygh	Type UNY AT L. B VAT AT AT AT AT AT AT AT AT A	9 1/5 2 40 - 2 4 0 - 2 4 2 2 00 -		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip Wellhead B.O.P.	700	700 700 700 9280 200 700	140 140 170 20 100
Pipe OP OC	Size IOH RDN MEN Ag MIN CYN OUN MIN CK	VY CONTRACTOR	OPER OPER OPER OPER OPER OPER OPER OPER	O.D. ATIONS Commen Alite ING, Cm1 Alite JAICH	Line Ser. I Line Ser. I Lygh Ser Dhygh	Type UNY AT L. S AT AT AT AT AT AT AT AT AT A	9 1/5 2 40 - 2 4 0 - 2 4 2 2 00 -		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscella neous Casing Prod Surf Casing Cement Equip Wellhead B.O.P.	700	700 700 700 9280 200 700	14.00 14.00 17.00 17.00 17.00 17.00
Pipe OP OC	Size IOH RDN MEN Ag MIN CYN OUN MIN CK	VY CONTRACTOR	OPER OPER OPER OPER OPER OPER OPER OPER	O.D. ATIONS Commen Alite ING, Cm1 Alite JAICH	Line Ser. I Line Ser. I Lygh Ser Dhygh	Type VYY AT L. S AT AT AT AT AT AT AT AT AT A	9 1/5 2 40 - 2 4 0 - 2 4 2 2 00 -		Rig-Footage Rig-Daywork Water Frac Tanks Mud & Chem. Rental Tools Cement & Ser. Open Hole Log Trucking Contract Sup. Casing Crew Miscellaneous Casing Prod Surf Casing Cement Equip Wellhead B.O.P.	700	700 700 700 9280 200 700	140 140 170 20 100

SECTION

TO: 16207632065

TOWNSHIP

P.4

COUNTY

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 520-431-9210 OR 800-467-8676

CUSTOMER#

DATE

TICKET NUM	3ER 55/8
LOCATION	Eureka
FOREMAN	Trov Strickler

RANGE

TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

i i								
7-22-05	1294	Mayeske	# A - 3					Wilson
CUSTOMER				GO-JO		001/50	TRUCK#	DRIVER
1310	ie Jay U	serating			TRUCK#	DRIVER	TRUCK#	UNIVER
ALLING ADDRE	iss ' '	,			463	Alan		ļ
4916 (lamp Bow	e Blud Ste STATE ZII	204		440	Calin		
XITY	7	STATE ZII	CODE		437	Larry		<u> </u>
Fortwort	fL	TX 7	16107		452/763	Jim	ı	
OB TYPE Lor	nystera	HOLE SIZE	3/4	HOLE DEPTH	1251'	CASING SIZE & W	EIGHT <u>, ソタ</u>	10.5" Nru
CASING DEPTH	1240	DRILL PIPE		TUBING			OTHER	
	т <u> 13.4 ^н </u>	SLURRY VOL_4/1	BH	WATER gal/sl	k <u>8</u> . "	GEMENT LEFT in	CASING	
		DISPLACEMENT P	SI	MIX PSI		RATE		
REMARKS: S	after Meet	ling! Rig up	10 4%	Casing	Break	Circulation	W/ 30 Kl	ol Fresh
Water.	Pump 10B	of Gel Az -1	Flush, 9	Bbl Dye	water, M	11xed 13551	s Thicks	et Coment
w/ 5# K	Kul-Spal, @	13.4# Pri/gel	Yould	1,69 Sh	ut down.	wash out	Pump + 1.	ines Releas
Plus Disa	lecel with	19.7 861 1	Fresh Wa	ter. Fine	1 Pump	Pressure 700	DAIL , BU	ms flug
to 1200	PSI, Good	Comput	Peturns	10 Sult	Gare = 6 B	bl Sluing.	Tub Cumple	rte, Pig du

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ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	76510
5406	60	MILEAGE	2.50	150,00
1126 A	135 5/3	Thickset Cement	13.00	1755 00
1110 A	141 < ks	Kol-Seal 5" Rayou	16 90	236.60
1118 A	4<1/5	Gel Flush	663	26.52
5407	tens .	Ton Mileage Bulk Truck	m/c	240.00
4404	/	41/2 Tup Rubber 19lug	35.00	35 40
4156	1	41/2 ilopper Value Float Shoe	123,00	123.60
4129		4/2 Centializer	29.00	29 00
5502C	3 hrs.	80 Bbl Vac Truck RECEIVED	82.00	246.cx
5501 C	3 hvs	Transport	18.00	214.66
1123	6000 gal	City Water OCT 2 4 2005	12.70 18/20	73.20
	<u> </u>	KCC WICHITA	Sub Tidal	3945.32
		6.32	SALES TAX	142.62
	Al mor	71.1	ESTIMATED TOTAL	409734

AUTHORIZTION DUL Mª MUL

TITLE___

DATE_