Kansas Corporation Commission Oil & Gas Conservation Division

QRIGINAL Form ACO-1
October 2008
Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150	API No. 15 - 099-24,483 -6000
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	NE -SW -SW -NW Sec. 28 Twp. 33 S. R. 18
Address 2: 1112 RHODE ISLAND RD	
City: IOLA State: KS Zip: 66749 + 0 3 8	
Contact Person: DENNIS KERSHNER	
Phone: (620) 365-3111	NE ØNW SE SW
CONTRACTOR: License #_33783	· ·
Name: MICHAEL DRILLING,LLC	Lease Name: GRAYBILL Well #: 5-28
Wellsite Geologist: JIM STEGEMAN	Field Name: CHEROKEE BASIN COAL AREA
Purchaser: ONE OK	Producing Formation: PENNYSLAVIAN COALS
Designate Type of Completion:	Elevation: Ground: 804 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 955 Plug Back Total Depth: 942.80
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from: 955
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: SURFACE w/ 125
If Workover/Re-entry: Old Well Info as follows:	Alt 2-DG-10/40
Operator:	(Date must be self-stated from the Barrier Bir)
Original Comp. Date: Original Total Depth:	 '
Deepening Re-perf Conv. to Enhr Conv. to S	,
Plug Back: Plug Back Total Depth	Dewatering method used: TOMI EDTH OOT - FOSTIED IN
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name: COLT ENERGY, INC
Other (SWD or Enhr.?) Docket No.:	WEDD SWD1 5450
9-19-08 9-29-09 3-11-09	Quarter SE/4 Sec. 30 Twp.33 S. R. 17 VEast West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: MONTGOMERY Docket No.: D-30,074
Kansas 67202, within 120 days of the spud date, recompletion, workov of side two of this form will be held confidential for a period of 12 month	ed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information is if requested in writing and submitted with the form (see rule 82-3-107 for confidengist well report shall be attached with this form. ALL CEMENTING TICKETS MUST 111 form with all temporarily abandoned wells.
are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: OFFICE MANAGER Date: 10.2500	Letter of Confidentiality Received
Subscribed and sworn to before me this 2 md days	70
Subscribed and sworn to before me this a day of the sworn to before me this a day of the sworn to before me this a day of the sworn to before me this a day of the sworn to before me this a day of the sworn to before me this a day of the sworn to before me this a day of the sworn to before me this add the sworn to be swor	Wireline Log Received
Shila Q El +Val	Wireline Log Received Geologist Report Received
Notary Public: State of the Sta	UIC Distribution
Date Commission Expires: 1- 201-2012	001 0 3 2003

Side Two

Operator Name: COL	T ENERGY, INC			_ Lease	Name: _	RAYBILL		Well #: _5-28		
Sec. 28 Twp. 33		East [West	County	, LABE	TTE				· · · · · · · · · · · · · · · · · · ·
INSTRUCTIONS: Shot time tool open and clor recovery, and flow rate surveyed. Attach final	sed, flowing and shut is if gas to surface tes	in pressure t, along wit	es, whether sh	nut-in pres	sure reac	hed static level	, hydrostatic pre	ssures, bottom h	ole tempe	rature, fluid
Drill Stem Tests Taken (Attach Additional S	(hoots)	Yes	✓No		√ Lo	og Formatio	on (Top), Depth	and Datum	s	ample
Samples Sent to Geole	•	✓ Yes	□No		Name DRILL	e .ERS LOG AT	TACHED	Тор	D	atum
Cores Taken Yes V No Electric Log Run (Submit Copy)						RECEIVED				
	COMPENSATED DENS	ITY/SIDEWA	AL NEUTRON I	.OG				OCT 0		
DUAL INDUCTION/LL	3/GR LOG							KCC WI	CHITA	4
		Report		RECORD	✓ Ne	w Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent
SURFACE	12 1/4	8 5/8	0,0,,	26		20	PORTLAND			
PRODUCTION	7 7/8	5 1/2		14		942.80	THICK SET	125		
			ADDITIONAL	. CEMENTI	ING / SQL	JEEZE RECORI)			
Purpose: Perforate	Depth Top Bottom	Туре о	f Cement	#Sacks	s Used		Type an	d Percent Additives		
Protect Casing Plug Back TD Plug Off Zone					······································		- when			
Shots Per Foot) - Bridge Plug ach Interval Per			1	acture, Shot, Cem Amount and Kind o	ent Squeeze Reco	rd	Depth
4	390-395, 440-4	42, 450-	452, 469-	474,486	-488	250GAL 15	% HCL 5300	# 20/40 BRAD	/ SAND	390-488
4	530-532, 580-5	85, 617-	620			250GAL 15	% HCL 6500#	# 20/40 BRAD	/ SAND	530-620
4 770-772, 842-846						250GAL 15	% HCL 1500a	# 20/40 BRAD	/ SAND	770-846
TUBING RECORD:	Sìze:	Set At:		Packer A	At:	Liner Run:	Yes	No		
Date of First, Resumed 5-15-09	Production, SWD or En	nr.	Producing Met	hod:	Flowin	g 🗸 Pump	oing Gas	s Lift Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 22	Mcf	Wat	er O	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF CAS			METHODO	T COMP	ETION.		DDODUCT	ION INTER	\/A1 ·
☐ Vented	ON OF GAS: Used on Lease bmit ACO-18.)		_	METHOD O		_	ommingled	PRODUCT	ON INTER	vaL.
1	•	-								

4406

Ravin 3737



19512 TICKET NUMBER___ LOCATION EIRENA
FOREMAN REX LAGGE

61.00

المعطما SALES TAX

FIELD TICKET & TREATMENT REPORT

DATE CUSTOMER# WELL NAME & NUMBER \$30.08		or 800-467-8676	,		CEMEN		T 7014/2101 US	RANGE	COUNTY
TOMER CALL ENERGY TOC. UNG ADDRESS STORE CALL ENERGY TOC. UNG ADDRESS STATE ZIP CODE TOLA STATE TOLA LAS STYPE LONG STATE STATE STORE TOLA LAS STATE TOLA TOLA STATE TOLA TOLA STATE TOLA TOLA STATE TOLA STATE TOLA	DATE	CUSTOMER#	WEL	L NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	
TRUCK# DRIVER TRUCK#	20.00	1828	Comphill	5-28					A LIVE
CING ADDRESS O. C. Gay 388 VIOLE STATE INCOME TOLO INCOME TOLO INCOME			Calsysie			7777/2		TO LOK A	DRIVER
Tola KS STATE ZIPCODE Tola KS STATE ZIPCODE TOLE DEPTH 940' DRILL PIPE TUBING OTHER 3'57 PLACEMENT 23 950 DISPLACEMENT PSI 500 TRATE LIGHT Nation TOLE SIZE 776" HOLE DEPTH 955' CASING SIZE & WEIGHT 51/2" TUBING OTHER 3'57 TUBING OTHER 3'57 RATE RATE RATE RATE RATE LIGHT Nation RATE LIGHT Nation TOLE SIZE TOLE SIZE TOLE SIZE TOLE SIZE TUBING OTHER 3'57 RATE RATE RATE RATE RATE RATE RATE RATE LIGHT Nation TOLE SIZE TOL	((dt Ener	gu Inc.		Cus			IRUCK#	DRIVER
Tola KS STATE ZIPCODE Tola KS STATE ZIPCODE TOLE DEPTH 940' DRILL PIPE TUBING OTHER 3'57 JURY WEIGHT 73'" SLURRY VOL 325 WATER GAISK SIZE A WEIGHT SYL 14" JURY WEIGHT 73'" SLURRY VOL 325 WATER GAISK S. CEMENT LEFT IN CASING O' RATE PLACEMENT 23 ABJ DISPLACEMENT PSI 500 WASTER GAISK S. CEMENT LEFT IN CASING O' RATE LIETE Dup 8 2K3 321-FIVSh S. ABJ LATE SPACE, 20 ABJ METANIFICE AS FIVAL IV 8hl die water Mind 125 xs thicket cement L.) 2" Netton 10" (2 15 15") VIEW 123, Jushent any think 15th them, relevant L.) 2" Netton 10" (2 15 15") Final pump pressure 500 BSI. Garp plus to land 852 Last 2 mounts, relevant Flat hald. Coast Comment returns to surface 2 ABJ short to pit. Jah complete Rightman Thank Yeu Thank Yeu ACCOUNT CODE QUANITY OF UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTA TOTA TOTA ACCOUNT CODE QUANITY OF UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTA TOTA TOTA TOTA ACCOUNT CODE QUANITY OF UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTA ACCOUNT CODE QUANITY OF UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTA	LING ADDRE	ESS	•/-		2000	463	Shennen		
Tola NS STYPE LOOG STYNS HOLE SIZE 779" HOLE DEPTH 940' DRILL PIPE TUBING OTHER 3'.57 JRRY WEIGHT 73" SLURRY VOL 38.5 WATER GAILS P. CEMENT LEFT IN CASING O' RATE PLACEMENT 23 (Ab) DISPLACEMENT PSI 500 WARKS: Sofety meeting. (L) ye to 5'4" coung. Grow c voulstion by 30 Ab) first. Liate Pupe 8 2KS get flish. Shi well speed, 20 (Ab) metablicate pe. flish. Y. Kall die wett. (L) was 125 xs thickest count by 9" retain "		On Box	3 <i>28</i>			502	Phillip		
Tola KS STYPE long string HOLE SIZE 77/9" HOLE DEPTH 955' CASING SIZE & WEIGHT 51/4" /4" SING DEPTH 940' DRILL PIPE TUBING OTHER 3'ST SING DEPTH 940' DRILL PIPE TUBING OTHER 3'ST SIRRY WEIGHT 13** SLURRY VOL 38.5 WATER gallsk 9.0 CEMENT LEFT IN CASING 0' PLACEMENT 23 GAI DISPLACEMENT PSI 500 MARKS: Ordety meeting Rig to 55/4" Casing Area Cuculation 4/30 Ash first lists. Own 8 242 21-flush 5 Ash lasts space, 20 Ash metallicate pe. Flush I'V Ash due water. Minut 125 xs thicksol cement 4/3" Ketan 16 Ash Lasts YIELD 123, Jashant 1 pag 4 long shut dano, relex plus, Origina 4/23 Ash first lists. Final pupp pressure 500 CST. Burg plus to 1000 CST wat 2 mounts, release pressure. Flast hald Good Cement returns to surface 7 RSI slury to pit. Job complete Ris demo "Thank You" ACCOUNT QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA CODE SYOL YO MILEAGE 3.05 196.6 IIIAA 1000 Service Cement 1000 Mileage 1000 Mile	Y	<i>P.O.</i> —	STATE	ZIP CODE					
HOLE SIZE 77/2" HOLE DEPTH 935 CASING SIZE A WEIGHT 3 5 5 7 1 10 10 10 10 10 10 10 10 10 10 10 10 1		Tala	V	1					
SING DEPTH 940' DRILL PIPE TUBING OTHER 3'ST JURY WEIGHT 13 " SLURRY VOL 38.5" WATER Galisk 9.0" CEMENT LEFT IN CASING O' PLACEMENT 23 Gb1 DISPLACEMENT PSI 5700 FRATE MARKS: Sofety meeting. (19 is to 5'th" casing. Great circulation 1/30 Bb1 fresh Liett. Purp 8 3 ms get-flush 5 Bb1 met spece, 20 Bb1 metasilicate pac. Plach 1/4 Bb1 due water. Mixed 125 xs thicknel cerest 1/9" retasilicate pac. Plach 1/2 Bb1 due water. Mixed 125 xs thicknel cerest 1/9" retasilicate pac. Plach 1/2 Just 123, washed 1 mg thirty shut demo. Place place 1/9" retasilicate pac. Place Final purp pressure 500 PSI. Rung plus to 1000 PSI wat 2 mounts, release passion Final purp pressure 500 PSI. Rung plus to 1000 PSI wat 2 mounts, release passion Final purp pressure 500 PSI. Rung plus to 1000 PSI wat 2 mounts, release passion Thank You" ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA TOTA TOTA ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA 17 ACCOUNT CODE 11260 1250 1260			HOLE SIZE	77/0"	HOLE DEPI	rh <i>955</i>	CASING SIZE & V	VEIGHT_534"	14/4
PRESENT 13 ** SLURRY VOL 38.5 WATER gal/sk 2.0 CEMENT LEFT IN CASING O PLACEMENT 23 Ab1 DISPLACEMENT PSI 500 PSI /000 RATE MARKS: Sofety meeting. Rig up to 5'h" coung. Greek Cucubaion up 30 Ab1 fiesh Light. Rup 8 2 ks get flush, 5 Ab1 water spece. 20 Ab1 metasilicate ps. flush. /V 8b1 due water. Minuto 125 ks thicksol cereat up 8 ketson 12 Ab1 fiesh water. Vield 1.25 washeut page thinks shut deum, releave plus Orghen up 23 Ab1 fiesh water. Final pump pressure 500 PSI. Burg plus to 1000 PSI wat 2 minutes releave plus to 1000 PSI wat 2 minutes releave possure. Final Count Conditional returns to surface = 7 Ab1 slury to pit. Jah condition Rig deum "Thank You" ACCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTA SYOU YO MILEAGE 3.45 Thiorest Cement 12.00 2125 11189 1200 PS Religion 12 Reli	3 TYPE_ <i>10</i> 0	igstring	NOCE SIZE					OTHER3 '45	<u> </u>
PLACEMENT 23 BB1 DISPLACEMENT PSI 500 PSI 1000 RATE MARKS: Sofety meeting. Rig y to 5"h" coring. Brown a valuation of 30 Ab1 first Light. Rung 8 245 get flish, 5 Ab1 water space, 20 Bb1 metasilizate perflish. 14 Bb1 die water. Mixid 125 xs thickest corest y 8" return " P. 15" " 15" Yield 123, washout prof thing that deem, retex play Orphea of 23 Bb1 first water Final pump pressure 500 PSI. Rung plus to 1000 PSI water 2 mounts, release pressure Final pump pressure 500 PSI. Rung plus to 1000 PSI water 2 mounts, release pressure Final Codel Coment returns to surface 7 Bb1 slumy to ptt. Job complete Rung deem "Thank You" ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTA SYOU YO MILEAGE 11260 11260 125 345 11164 1200 1200 1216 1216 1220 1230 1240 1250 1260 1260 1260 1270 1280	SING DEPTH	1740		225	WATER gal	lek 9 0	CEMENT LEFT in	CASING 0'	
MARKS: Sofety meeting. Rig up to 5th cosing. Break cuculation up 30 that technique Pump 8 ses get flush 5 hbl water space, 20 hbl metasilicate pe-flush. It shill due water. Mixed 125 xs thicknet cerent up 8th letson 125 xs 1 flush yield 123. washert pump three shirt deen, relieve plup. Orpha up 23 hbl flesh water from 123 hbl flesh water. Final pump pressure 5an 1851. Rung plus to 1000 1852 wat 2 mounts, relieve pressure fleet held. Coast coment returns to surface = 7 hbl shirty to pit. Tob complete. Rig down 1000 1854 you milleage 1855.00 1855				38.	Por de	34	RATE		
LISTER Purp 8 2KS 921-Flush 5 Ms Lister Space, 20 Ms Matastratural 19 Ms	PLACEMEN	T 23 Ab1	DISPLACEME	NT PSI_300	100 /0	<u></u>		/ 20 AL:	ـ دمهـ
LISTER Purp 8 2KS 961-Flush 5 Ab Lister Space, 20 BS Matastratural 1/8 Purp 1/8 May 123 BS Fresh List 1/8 Purp 1/23 BS Fresh List 1/8 Purp 1/25 List 1/25 Purp 1/25 Pu	MARKS:	Safety me	eting. King	4 to 5	"A" Casu	g. Dreek	c ventation by	<u> </u>	· 10.35
YEAR 123, pasheut page + loss shut dam, release plus. O place of 23 851 flesh water. Final pump pressure 500 PST. Bung plus to 1000 PST work 2 mounts, release pressure flest held. Good correct returns to surface = 7 RS1 slury to ptt. Tob complete. Ris dam. "Thank You" ACCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTA CODE SYOU / PUMP CHARGE 925.00 925.1 SYOU / PUMP CHARGE 925.00 925.1 SYOU YO MILEAGE 3.45 106.0 11269 125 ses thickest cereat 17.00 2125 11269 1000 88 Rolson Misk 1128 400 8 98 Rolson Misk 1128 1000 9 125 Wish 1129 1000 9 120 120 120 120 120 120 120 120 120 120									
Final pump pressure 500 PSI. Bure plus to 1000 PSI war 2 mounts, relient pressure from PSI war 2 mounts, relient pressure flat hald. Cross consent returns to surface = 2 RSI slumy to pit. Job complete Rig dem "Thank You" ACCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTA CODE STOLL YOU PUMP CHARGE 925.00 9									
Final pump pressure 500 (51. Sune plus 15 tout 15 to pit. Job complete. Rig demonst returns to surface = 7 (51) slung to pit. Job complete. Rig demonstrate hald. Cross complete returns to surface = 7 (51) slung to pit. Job complete. Rig demonstrate hald. Cross complete. Rig demonstrate hald. Cross complete. Rig demonstrate hald. Cross complete. Right demonstrate hald. Cross complete hald. Cross			A A	/ me sh. +	days re	Day No.	Dinka w 23	st fest	water _
Thank You		<u> </u>			-		· · ·		
QUANITY or UNITS DESCRIPTION OF SERVICES OF PRODUCT	flat	held. Good							
QUANITY or UNITS DESCRIPTION OF SERVICES OF PRODUCT	flat	pump press Neld. Cood		turns to	surface =	7 RSI 3/4			
SYOL YO MILEAGE 725.00	flat	pump press held. Consul		turns to	surface =	7 851 5 Jul	y to pit. I	ah complete A	Rig down.
1186a 125 sms thicket Cement 17.00 2125 1186a 125 sms thicket Cement 17.00 2125 1110a 1000 8° Not soul m/sk .42 420 1118a 400 901-flish .17 102 11102 800 coal 7 .25 60 1111A 1000 metsulkak pe-flish 1,20 180	Flat	Nald. Coad	COMMAN PE	turns to	surface =	7 851 5 Jul	y to pit. I	ah complete A	
11269 125 sus thicuset cernant 17.00 2125 11100 8º Kolson Mgk .42 420 11102 90° cert2 .25 60 11110 100° metesulicate pe-first 1.20 180	ACCOUNT	Nald. Coad	COMMAN PE	turns to	hank y	7 851 5 Jul	y to pit. I	UNIT PRICE	Rig down.
1126A	ACCOUNT CODE 5401	QUANIT	COMMAND FE	turns to	hank y	7 851 5 Jul	y to pit. I	UNIT PRICE	TOTAL
1126A	ACCOUNT CODE	QUANIT	COMMAND FE	turns to	hank y	7 851 5 Jul	y to pit. I	UNIT PRICE	TOTAL 925.0
1118A 400 2 201-flush 17 68. 1118A 400 2 201-flush 25 60. 1102 80 2 2012 1111A 100 metesylkete pe-flush 1.20 180.	ACCOUNT CODE 5401	QUANIT	COMMAN TE	D PUMP CHAR	BAOK Y	7 (S) S S S S S S S S S S	y to pit. I	UNIT PRICE 925.00 3.45	TOTAL 925.0
1118A 400 = 901-flish .17 (68. 1102 80 = cour .25 (66. 1111A 100 = metesylkete pe-flish .180 .180.	ACCOUNT CODE 5401	QUANIT	COMMAN TE	PUMP CHAR	BANK Y	7 (S) S S S S S S S S S S	y to pit. I	UNIT PRICE 925.00 3.45	TOTAL 925.0
1118A 408- 961-455 1102 80° COUZ 1111A 100" metast/kate pe-flush 1.20 180.	ACCOUNT CODE SYOL	QUANIT	Y or UNITS	PUMP CHAR	BANK Y	7 (S) S S S S S S S S S S	y to pit. I	UNIT PRICE 925.00 3.45	TOTAL 925.0
1102 80° cars 1111A 100° metsulkake pe-flush 1.20 180.	ACCOUNT CODE SYOL	QUANIT	Y or UNITS	PUMP CHAR	BANK Y	7 (S) S S S S S S S S S S	y to pit. I	UNIT PRICE 925.00 3.45	70TAL 725.0 196.0 2125.
1111A 100" metsulkate pe-flush 1.20 180.	ACCOUNT CODE 5401 5406 1126A	QUANIT	Y or UNITS	PUMP CHAR MILEAGE Thickset 8ª Kolse	ESCRIPTION GE	7 (S) S S S S S S S S S S	y to pit. I	UNIT PRICE 925.00 3.45	TOTAL 725.0 196.0 2125.
1111A 100" METESTICATE PR-17/55 1,20 330.	ACCOUNT CODE 5401 5406 1126A 1118A	QUANIT	Y or UNITS	PUMP CHAR MILEAGE Thickset 8ª Kolse	ESCRIPTION GE	7 (S) S S S S S S S S S S	y to pit. I	UNIT PRICE 925.00 3.45	TOTAL 725.0 196.0 2125.
5407A (. 88 ton-mileng bulk true 1.20 330.	ACCOUNT CODE SYOU 1126A 1118A 1102	QUANIT	Y or UNITS	PUMP CHAR MILEAGE Thickset 8ª Kolse ge 1-flus cauz	BANK Y	7 (B) SIV	y to pit. I	UNIT PRICE 925.00 3.45 17.00 .42	70TAL 725.0 146.0 420.
SYOTA 6.55 ton-milenge bulk tok	ACCOUNT CODE SYOU 1126A 1118A 1102	QUANIT	Y or UNITS	PUMP CHAR MILEAGE Thickset 8ª Kolse ge 1-flus cauz	BANK Y	7 (B) SIV	y to pit. I	UNIT PRICE 925.00 3.45 17.00 .42	70TAL 725.0 146.0 420.
	ACCOUNT CODE SYOU 1126A 1118A 1102	QUANIT	Y or UNITS	PUMP CHAR MILEAGE Thickset Randon General Court Metssilk	ESCRIPTION GE CEMENT	7 (B) SIN	y to pit. I	UNIT PRICE 925.00 3.45 17.00 .42 .17 .25	70TAL 725.0 146.0 146.0 420.

206168 TOTAL TITLE Co. Rys. DATE_ AUTHORIZTION withers by Class

RECEIVED

OCT 0 5 2009

KCC WICHITA

5'h" top cubba plug

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Colt Energy Inc	Date: 09/29/08	
Address:	PO Box 388	Lease: Graybill	
	Iola Kansas 66749	County: Labette	
Ordered By	': Jim Stegman	Well#: 5-28	
01001011-7		API#: 15-099-24483-00-00	

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	450-452	Coal
20-28	Shale	452-464	Shale
28-73	Lime	464-466	Lime
73-117	Shale	466-469	Shale
117-217	Sand and Sandy Shale	469-471	Coal
217-219	Black Shale	471-482	Shale
219-245	Lime	482-484	Black Shale and Coal
245-248	Black Shale	484-487	Shale
248-250	Coal	487-488	Coal
250-260	Shale	488-529	Shale
260-284	Sand	515	Gas Test 6"at1/2" Choke
284-324	Shale	529-530	Coal
324-357	Lime	530-540	Shale
357-363	Black Shale	540-577	Sand RECFIVED
363-366	Shale	577-582	Black Shale OCT 0.5 2009
366-389	Lime-Sandy	582-583	Coal
389-394	Shale	583-615	Sand KCC WICHITA
394-396	Coal	615-617	Coal
396-399	Lime	617-647	Sandy Shale
399-439	Shale	640	Gas Test 11"at1/2" Choke
415	Gas Test 8"at1/2" Choke	647-680	Sand
439-440	Coal	680-719	Sand and Sandy Shale
440-450	Shale	719-720	Coal
440	Gas Test 10"at1/2" Choke	720-783	Sandy Shale

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Colt Energy Inc	Date:	09/29/08
Address:	PO Box 388	Lease:	Graybill
	Iola Kansas 66749	County	Labette
Ordered By	: Jim Stegman	Well#:	5-28
•		API#:	15-099-24483-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
783-784	Coal		
784-841	Shale		
840	Gas Test 10"at1/2" Choke		
841-844	Coal		
844-849	Shale		
847	Gas Test 42"at1/2" Choke	_	
849-955	Mississippi Lime		
865	Gas Test 36"at1/2" Choke		
955	TD		
	Surface 20'	_	
		_	
		_	
·			
			RECEIVED
		_	
			OCT 0 5 2009
			KCC WICHITA
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