### RECEIVED KANSAS CORPORATION COMMISSION

APR 1 7 2006

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

#### WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE Form ACO-1 September 1999 Form Must Be Typed APR 1 0 2006 KCC WICHITA

#### CONSERVATION DIVISION UIC SECTION

Alize   Section   Completion	Operator: License #5150	API No15-059-23,995 <u>-00-0</u>
Address: P. O. BOX 388	Name:COLT ENERGY, INC	County:FRANKLIN
Align   City/State/Zip:   IOLA, KS 66749   Purchaser   COFFEVYILLE RESOURCES CRUDE TRANS, LLC   Operator Contact Person:   DENNIS KERSINER   Floor: (620) 365-3111   Contractor: Name:		SWNWNE Sec33 _Twp15_ S. R.20 _X_EW
Operator Contact Person: _DENNIS KERSHNER	City/State/Zip:IOLA, KS 66749	_4125 feet from S Line of Section
Operator Contact Person: _DENNIS KERSHNER	Purchaser: _COFFEYVILLE RESOURCES CRUDE TRANS,LLC	2145 2475 feet from E Line of Section GPS KCC
Contractor: Name: License:  Designate Type Of Completion: New Well ReEntry X Workover X Oil SWD SIOW Temp Abd Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic,etc) If Workover/Re-entry: Old Well Info as follows: Operator: PAINTER OIL COMPANY Despening Re-perf. X Conv: to ENHR Plug Back Dual Completion Docket No. Dual Completion Tooket No. Dual Completion Docket No. Dual Completion Date Reached TD Completion Date or Completion Date	Operator Contact Person :DENNIS KERSHNER	1 · · ·
Contractor: Name: License:  Designate Type Of Completion: New Well ReEntry X Workover X Oil SWD SIOW Temp Abd Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic,etc) If Workover/Re-entry: Old Well Info as follows: Operator: PAINTER OIL COMPANY Despening Re-perf. X Conv: to ENHR Plug Back Dual Completion Docket No. Dual Completion Tooket No. Dual Completion Docket No. Dual Completion Date Reached TD Completion Date or Completion Date	<u> </u>	
Wellsite Geologist:  Designate Type Of Completion:  New Well ReEntry X Workover  X Oil SWD SIOW Temp Abd  Gas ENHR SIOW  Dry Other (Core, WSW, Expl., Cathodic,etc)  If Workover/Re-entry: Old Well Info as follows:  Operator: PAINTER OIL COMPANY  Well Name: SALSBURY 7  Original Comp. Date: 7-26-85 Original Total Depth: 780  Despening Re-perf. X Conv: to ENHR  Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  E-24,111  Docket No. E-24,111  INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the sput date, recompletion of special of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here completed and correct to the best of my knowlodge.  Field Name: NORWOOD  Producing Formation: SQUIRREL  Elevation: Ground: UNKNOWN Kelly Bushing:  Total Depth: 780  Multiple Staging Cementing Collar Used? Yes X  If yes, show depth set II. Completion, cement circulated from 780  feet depth to _SURFACEw/_66sx cement.  OLUMO - Alt II Alek		<u> </u>
Wellsite Geologist:  Designate Type Of Completion:  New Well ReEntry X Workover  X Oil SWD SIOW Temp Abd  Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic,etc)  If WorkoverRe-entry: Old Well Info as follows: Operator: PAINTER OIL COMPANY  Depening Re-perf. X Conv: to ENHR Plug Back Total Depth: 780 Plug Back W_66 Sx cement.  OualO Alf II Nuk 10-28-09.  Drilling Fluid Management Plan(Data Collected From Pit) Commingled Docket No. Dual Completion Dual Completion Docket No. X_Other (Entr.) Docket No. Explantate or Date Reached TD Completion Date or Recompletion Date  NSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spuid date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months in requested my within 180 and so the side with this form. ALL CEMENTRY TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.  Subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn to before me this S and of the subscribed and sworn	T .	
Designate Type Of Completion:  New Well ReEntry X Workover X Oil SWD SIOW Temp Abd Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic,ete) If Workover/Re-entry: Old Well Info as follows: Operator: PAINTER OIL COMPANY Well Name: SALSBURY 7 Original Comp. Date: 7-26-85 Original Total Depth: 780 Plug Back Well Info as follows: Operator: PalntER OIL COMPANY Deepening Re-perf. X Conv: to ENHR Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. X Other (Entr.) Docket No. E-24,111 Deepening Date Reached TD Completion Date or Completion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the sput date, recompletion, workover or conversion of a well. CEMENTRY of Completion Store rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTRY TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.  Subscribed and sworn to before me this 5 to a day of the sput		
New Well ReEntry X Workover  X Oil SWD SIOW Temp Abd Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic,etc) If Workover/Re-entry: Old Well Info as follows: Operator: PAINTER OIL COMPANY Well Name: SALSBURY 7 Original Comp. Date: 7-26-85 Original Total Depth: 780 Deepening Re-perf. X_Conv: to ENHR Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. L_Commingled Docket No. Dual Completion Docket No. E. 2-4,111 Oual Completion Docket No. Synd Date or Completion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, vorkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months) if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  Total Depth: 780 Plug Back Total Depth: 40.2 F Multiple Sugariacy Subscribed and sworm to before me this 5 to day of the spud date or follows:  If Yes, show depth set if Alternate II Completion, cement circulated from 780 feet depth to SURFACE w/ 66 sx cement.  Oual Completion, cement circulated from 780 feet depth to SURFACE w/ 66 sx cement.  Oual Completion Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 1000 ppm Fluid Volume 80 power Plan (Date Ontent) 10	***	
Amount of Surface Pipe Set and Cemented at 40.2		
Gas		
Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator: PAINTER Oll COMPANY  Well Name: SALSBURY 7  Original Comp. Date: 7-26-85 Original Total Depth: 780  Deepening Re-perf. X_Conv: to ENHR  Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Dual Completion Docket No.  Z_Other (Entr.) Docket No. E-24,111  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 823-130, 823-106 and 823-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  Subscribed and sworn to before me this Stream of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Subscribed and sworn to before me this Stream of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Subscribed and sworn to before me this Stream of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.		
If Norkover/Re-entry: Old Well Info as follows:  Operator: _PAINTER OIL COMPANY	······································	
Subscribed and sworn to before me this Structions   Surface   Su		
Well Name: _SALSBURY _ 7		
Original Comp. Date: 7-26-85 Original Total Depth: _780		
Deepening Re-perf. X_Conv: to ENHR Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No.  Z_Other (Entr.) Docket No. E-24,111 Lease Name: License No.: Ouarter Sec. Twp. S R E  7-25-85 7-25-85 7-26-85 Tompletion Date or Completion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Signature:  KCC Office Use Only Letter of Confidentiality Attached If Denied, Yes Date Wircline Log Received Geologist Report Received  Wircline Log Received Geologist Report Received		
Plug Back	• • • • • • • • • • • • • • • • • • • •	
Commingled Docket No		
Dual Completion Docket No		
Ouarter Sec. Twp. SR E  7-25-85 7-26-85 7-26-85 County: Docket No.:    Date Reached TD Completion Date		
	_XOther ( Entr.) Docket NoE-24,111	
Spud Date or Completion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Signature:  KCC Office Use Only  Letter of Confidentiality Attached  If Denied, Yes Date  Wireline Log Received  Geologist Report Received  Geologist Report Received		Ouarter Sec Twp S R E W
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Signature:  KCC Office Use Only  Letter of Confidentiality Attached  If Denied, Yes Date  Wireline Log Received  Geologist Report Received  Geologist Report Received		County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Signature:  KCC Office Use Only  Letter of Confidentiality Attached  If Denied, Yes Date  Wireline Log Received  Geologist Report Received  Geologist Report Received	Spud Date or Date Reached TD Completion Date or Recompletion Date	
Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here complete and correct to the best of my knowledge.  Signature:  KCC Office Use Only  Letter of Confidentiality Attached  If Denied, Yes Date  Wireline Log Received  Geologist Report Received	Total Date	
Signature:    Signature:   KCC Office Use Only	Wichita, Kansas 67202, within 120 days of the spud date, recompletion apply. Information of side two of this form will be held confidential for (see rule 82-3-107 for confidentiality in excess of 12 months). One copform. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit	n, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 r a period of 12 months if requested in writing and submitted with this form by of all wireline logs and geologist well reports shall be attached with this
Title: OFFICE MANAGER Date: Letter of Confidentiality Attached  If Denied, Yes Date Wireline Log Received  Geologist Report Received		the oil and gas industry have been fully complied with and the statements herein are
Title: OFFICE MANAGER Date: Letter of Confidentiality Attached  If Denied, Yes Date Wireline Log Received  Geologist Report Received	(I)	
Title: _OFFICE MANAGER Date: Letter of Confidentiality Attached	Signature: Lenning Gershner	- KCC Office Use Only
Subscribed and sworn to before me this day of day o		l
Subscribed and sworn to before me this 5 day of Land Log Received Geologist Report Received UIC Distribution		If Denied Yes Date
Subscribed and sworn to before me this day of UIC Distribution		Wireline Log Received
	Subscribed and sworn to before me this 5 by day of	Geologist Report Received
	2006	OF OIC DISTIBUTION
Notary Public: Shilley (Stotler)	Notary Public: Shiller (1) Stotler	374
Date Commission Expires: 1-20-2008	Date Commission Expires: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

									BURY	Well #	7 <u>·</u>	
Sec33 T	wp15S.	R20_	X_Ea	stV	√est	Cou	intyFl	RANKL	JIN			
interval tested	, time tool o	pen and clos overy, and f	sed, flowi	ng and sh if gas to s	ut-in pres surface tes	sures, w st, along	vhether s g with fin	hut-in p al chart	es. Report all fina ressure reached sta (s). Attach extra sl	itic level, hydr	ostatic pre	essures, botton
Drill Stem Tes (Attach A	sts Taken Additional Sh		Yes	_XN	lo		_X_L Name SEE AT		Formation (Top), I T ED DRILLERS LO	ор	tum _ Datu	Sample
Samples Sent Cores Taken Electric Log R (Submit C List All E. Log	tun opy)	-	Yes _X_Yes	XNo No							APR	EIVED
T										· · · · · · · · · · · · · · · · · · ·	NCC I	NICHITA
			Report a		NG RECC set-condu				_USED ate, production, etc			
Purpose of strir	ng S	ize Hole Drilled		asing Set O.D.)	Weight Lbs/Ft		Setting I	Depth	Type Of Cement	# Sacks Used	1	nd Percent dditives
SURFACE	9 1/	4	6 1/4				40.2		PORTLAND	15	CEMEN	T@SURFACE
PRODUCTION	5 5/	8	2 7/8				780		PORTLAND	66	CEMEN'	T@SURFACE
· ·				ADDIT	IONAL CI	EMENT	ING/SQU	EEZE R	ECORD			
Purpose: Perforate			pth Sottom	Type of	Cement	#Sack	s Used		Type ar	nd Percent Addi		
Protect C Plug Back Plug Off Z	k TD									NAMONS CORP		IMMISSION
			:						•		1 7 20	
Shots Per/F	PER	FORATION I	RECORD	- Bridge Pl	ugs Set/Ty	pe			Acid, Fracture, Sho	t, Cement Soll&	ATION DIVIS ESEREE81d	107.5
		Specify Foota	ge of Each	Interval Pe	rforated				(Amount an	d Kind of Mate	rial Used)	Depth
2	719-724	·										719-724
		····		·	·		1 7	OSXS S	AND			
				·	- <u>u. * </u>					· · · · · · · · · · · · · · · · · · ·		
				····				·				
TUBING REC	ORD		Set At		Pa	acker At	<u> </u>	Lir	ner Run	Yes		No
Date of First P	·				Producing			Flow				
Estimated Production/24h	,	Oil	Bbls	Gas			Water			Gas-Oil Ratio		Gravity
Dispostion Of GaVented (If vented Su	as — — — — bmit ACO-18	Used on Le		1PLETIONOpen	Hole _	XPo	erf.	Duall	Production In	nterval Commingled		

# rinch's Drilling, Inc. R.R. #2 - OTTAWA, KANSAS 66067 878-3332 - 878-3765 - 878-3596

Drill Log

Total Depth   Remarks   Thickness   Formation   Total Depth   Remarks						·		_
16   Clay   20	ckness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
16						V 18		
Solid   Soli	<i></i>	1	20					
The color of the								
1		1						
15								
7 Shale 113 12 Lyne 125 4 Shale 129 APR 10 2006 APR 17 2006  18 Line 147 24 Lyne 195 76 Shale 271 Line 292 1 Line 292 1 Line 319 19 Shale 311 18 Line 319 19 Shale 319 10 Line 359 17 Shale 376 27 Line 403 30 Shale 349 10 Line 403 11 Shale 406 27 Line 403 1 Shale 406 27 Line 401 28 Shale 407 19 Shale 407 19 Shale 407 10 Line 450 11 Shale 407 11 Shale 450 11 Line 450 11 Line 450 11 Shale 407 12 Line 408 13 Shale 407 15 Shale 608 9 Line 617 3 Shale 608 4 Line 629 9 Shale 638 4 Line 649 1 Shale 638 4 Line 659 1 Shale 685 1 Liney 1 Shale 685 1 Liney 1 Shale 685 1 Liney 3 Shale 698 1 Line 660 1 Shale 689 1 Line 689 9 Shale 689 9 Shale 689 1 Line 700 8 Rowing Bleed 011 2 Slace 702 4 Line 706 8 Rowing Bleed 011 3 Shale 709 9 White 1 Sand 713 3 Shale 714 1 Sand 713 5 Shale 714 1 Sand 715 5 Shale 717 5 Shale 712 5 Shale 714 5 Shale 715 5 Shale 717 5 Shale 712 5 Shale 714 5 Shale 715 5 Shale 715 5 Shale 714 5 Shale 715 5 Shale 715 5 Shale 715 5 Shale 716 5 Shale 7								
12   Lime   125   APR   10   2006   APR   20					DEAG	17-17-	Pro	143 / PC
APR 10 2006		7			RECE	<b>VLU</b>	KANSAS CORPORA	TION COMMISSION
18					ADD	0000		
24		1			APK 10	2006	APR 1	7 2006
24					140014	OLUTA		
193					KCC WI	CHIIA	CONSERVATION	N DIVISIO:
21				•				
19 Shale 311 18 Lime 319 30 Shale 349 10 Lime 259 17 Shale 376 27 Lime 403 30 Ft. 3 Shale 406 25 Lime 431 6 Shale 437 13 Lime 459 14 Lime 459 15 Shale 457 15 Shale 508 9 Lime 617 3 Shale 20 9 Shale 638 4 Lime 642 9 Pawnee 9 Shale 638 4 Lime 642 11 Shale 653 7 Lime 660 13 Shale 673 3 Lime 660 13 Shale 685 4 Lime 669 9 Shale 685 1 Shale 685 3 Shale 685 1 Shale 685 3 Shale 685 1 Shale 685 3 Shale 688 4 Lime 700 Shale 681 2 Shale 698 3 Shale 710 Shale 011 3 Shale 706 Shale 101 3 Shale 709 Shale 51 Shale 701 3 Shale 705 Shale 714 3 Shale 714 3 Shale 715 1 Shale 716 1 Shale 716 1 Shale 717 5 Shale								
18				_I <sub>o</sub> la			· · · · · · · · · · · · · · · · · · ·	
18							<u> </u>	
10								
17 Shale 376 27 Lime 403 3 Shale 406 25 Lime 431 6 Shale 437 13 Lime 450 Hertha 7 Shale 457 Limey 151 Shale 608 9 Lime 617 3 Shale 20 9 Lime 629 Pawnee 9 Shale 638 4 Lime 642 11 Shale 653 7 Lime 660 13 Shale 675 3 Lime 660 13 Shale 676 Black Water lime 9 Shale 685 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 713 0.5 Shale 714 1 Sand 715 1 Shale 715 1 Shale 715 1 Shale 716 1 Shale 717 1 Shale 717 1 Shale 718 1 Shale 719 1 Shale 719 1 Shale 711 1 Shale 711 1 Shale 711 1 Shale 711 1 Shale 712 1 Shale 713 1 Shale 714 1 Shale 715 1 Shale 716 1 Shale 717 1 Shale 716 1 Shale 717 1 Shale 717 1 Shale 718 1 Shale 719 1 Shale 719 1 Shale 711 1 Shale 715 1 Shale 716 1 Shale 717 1 Shale 712 2 Share 722 2 Share 7	30	Shale	. 1					· · · · · · · · · · · · · · · · · · ·
27	10						<u>.</u>	
3 Shale 406 25 Lime 431 6 Shale 437 13 Lime 450 Hertha 7 Shale 457 Limey 151 Shale 608 9 Lime 617 3 Shale 629 9 Lime 629 Pawnee 9 Shale 638 4 Lime 642 11 Shale 653 7 Lime 660 13 Shale 673 3 Lime 575 Black Water ime 9 Shale 685 Limey 9 Shale 689 13 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browne Bleed 011 3 Shale 713 0.5 Sand 715 1 Shale 714 1 Sand 715 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 717 0.5 Shale 712	17	Shale	376					
25   Lime	27	Lime	403	30 Ft.				
6 Shale 437 13 Lime 450 Hertha 7 Shale 457 Limey 151 Shale 608 9 Lime 617 3 Shale 629 Pawnee 9 Shale 638 4 Lime 642 11 Shale 653 7 Lime 660 13 Shale 673 3 Lime 676 Black Water dime 9 Shale 685 Limey 4 Lime 669 9 Shale 685 Limey 4 Lime 669 13 Shale 673 3 Lime 676 Black Water dime 1 Lime 689 9 Shale 685 Limey 4 Lime 700 Brewn, Bleed Oil 2 Slate 702 4 Lime 706 Brewng Bleed Oil 3 Shale 719 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Sand 717 0.5 Shale 716 1 Shale 716 1 Shale 717.5 3.5 Sand 721 3 Shale 722 2.5 Broken Sand 724.5	3	Shale	406					
13	25	Line	431				~ <del></del>	
7 Shale 457 Limey  151 Shale 608  9 Lime 617  3 Shale 20  9 Lime 629 Pawnee  9 Shale 638  4 Lime 642  11 Shale 653  7 Lime 660  13 Shale 675 Black Water Ime  9 Shale 685 Limey  9 Shale 689  4 Lime 689  9 Shale 689 Limey  2 Lime 700 Brown, Bleed 011  2 Slate 702  4 Lime 706 Browns Bleed 011  3 Shale 709 White  1 Sand 710 Shaley, Odor  3 Shale 713  0.5 Sand 713.5  0.5 Shale 714  1 Sand 717  0.5 Shale 716  1 Shale 716  1 Shale 716  1 Shale 717  0.5 Shale 717  0.5 Shale 717  0.5 Shale 717  0.5 Shale 717  1 Shale 712  2 Shale 717  3 Shale 717  3 Shale 717  3 Shale 717  4 Shale 716  5 Shale 717	6	Shale	437					
151   Shale   608   9   Lime   617   3   Shale   420   420   9   Lime   629   Pawnee   9   Shale   638   4   Lime   642   653   1   Shale   653   7   Lime   660   13   Shale   673   3   Lime   660   675   Black Water   Lime   689   9   Shale   685   Limey   1   Lime   689   9   Shale   698   Limey   2   Lime   700   Brown, Bleed   011   2   Slate   702   4   Lime   706   Brown, Bleed   011   3   Shale   709   White   1   Sand   710   Shaley, Odor   3   Shale   713   5   Sand   713.5   715   1   Shale   716   1   Shale   717.5   Shale   717.5   Sand   721   1   Shale   722   2.5   Broken Sand   724.5   State   724	13	Lime	450	Hertha				
151   Shale   608   9	7			Limey				
9 Lime 617 3 Shale 20 9 Lime 629 Pawnee 9 Shale 638 4 Lime 642 11 Shale 633 7 Lime 660 13 Shale 673 3 Lime 675 Black Water ime 9 Shale 685 Limey 4 Lime 689 9 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Brown, Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 716 1 Sand 717 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 717.5 3.5 Sand 721 3 Shale 722 3 Shale 722 3 Shale 722 5 Broken Sand 724.5	151		608	•				
3 Shale 20 9 Lime 629 Pawnee 9 Shale 638 4 Lime 642 11 Shale 653 7 Lime 660 13 Shale 673 3 Lime 675 Black Water ime 9 Shale 685 Limey 4 Lime 689 9 Shale 685 Limey 4 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Brown, Bleed 011 3 Shale 709 White 3 Shale 713 5 Sand 713 Shale 714 1 Sand 715 1 Shale 716 1 Sand 716 1 Sand 717 0.5 Shale 716 1 Sand 717 0.5 Shale 717 0.5 Shale 717 1 Shale 722 2 Shale 722 3 Shale 717 3 Shale 716 1 Sand 717 1 Shale 716 1 Sand 717 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 717 0.5 Shale 712				Mark .				
9								
9 Shale 638 4 Lime 642 11 Shale 633 7 Lime 660 13 Shale 673 3 Lime 675 Black Water ime 9 Shale 685 Limey 4 Lime 689 4 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 713 5 Sand 710 Shaley, Odor 3 Shale 713 0.5 Shale 715 1 Sand 715 1 Shale 716 1 Sand 717 0.5 Shale 717 0.5 Shale 717 0.5 Shale 717 1 Shale 718 1 Shale 719 1 Shale 716 1 Sand 717 0.5 Shale 717 1 Shale 716 1 Shale 716 1 Shale 717 2 Shale 717 3 Shale 717 3 Shale 717 3 Shale 717 5 Shale 712				Pawnee				
4 Lime 642  11 Shale 653  7 Lime 660  13 Shale 673  3 Lime 676 Black Water lime  9 Shale 685 Limey  4 Lime 689  9 Shale 698 Limey  2 Lime 700 Brown, Bleed 011  2 Slate 702  4 Lime 706 Browns Bleed 011  3 Shale 709 White  1 Sand 710 Shaley, Odor  3 Shale 713  0.5 Sand 713.5  0.5 Sand 715  1 Shale 716  1 Shale 716  1 Shale 716  1 Shale 716  1 Shale 717  1 Shale 716  1 Shale 717  1 Shale 716  1 Shale 717  2 Sand 717  1 Shale 717  1 Shale 717  2 Sand 717  3 Shale 717  3 Shale 717  4 Shale 717  5 Sand 717  6 Sand 717  7 Sand 721  1 Shale 722								
1! Shale 653 7 Lime 660 13 Shale 673 3 Lime 676 Black Water ime 9 Shale 685 Limey 4 Lime 689 9 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Shale 716 1 Shale 716 1 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5								
7 Lime 660 13 Shale 673 3 Lime 676 Black Water ime 9 Shale 685 Limey 4 Lime 6689 9 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Shale 716 1 Shale 717 2 Shale 717 3 Shale 717 5 Shale 717 5 Shale 717 5 Shale 717 6 Shale 717 7 Shale 717 8 Shale 7				•				
13		· · · · · · · · · · · · · · · · · · ·				-		
3 Lime 676 Black Water lime 9 Shale 685 Limey 4 Lime 689 9 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Sand 717 0.5 Shale 717 0.5 Shale 717 0.5 Shale 717 1 Shale 717 1 Shale 717 1 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5								
9 Shale 683 Limey 4 Lime 669 9 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Sand 717 0.5 Shale 717 1 Shale 716 1 Shale 716 1 Shale 717 2 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5				Black Water	ime			
4 Lime 689  9 Shale 698 Limey  2 Lime 700 Brown, Bleed 011  2 Slate 702  4 Lime 706 Browns Bleed 011  3 Shale 709 White  1 Sand 710 Shaley, Odor  3 Shale 713  0.5 Sand 713.5  0.5 Shale 714  1 Sand 715  1 Shale 716  1 Shale 716  1 Shale 717  0.5 Shale 717.5  3 Shale 717.5								
9 Shale 698 Limey 2 Lime 700 Brown, Bleed 011 2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Shale 716 1 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5								
2   Lime   700   Brown, Bleed   Oil				Limay				
2 Slate 702 4 Lime 706 Browns Bleed 011 3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 Shale 717 0.5 Shale 717 1 Shale 717 2.5 Broken Sand 724.5					011			
4 Lime 706 Browns Bleed Oil  3 Shale 709 White  1 Sand 710 Shaley, Odor  3 Shale 713  0.5 Sand 713.5  0.5 Shale 714  1 Sand 715  1 Shale 716  1 Shale 717  0.5 Shale 717  1 Shale 717.5  3.5 Sand 721  1 Shale 722  2.5 Broken Sand 724.5				DANGERS - ALGORITHM				
3 Shale 709 White 1 Sand 710 Shaley, Odor 3 Shale 713.5 0.5 Sand 713.5 0.5 Shale 714 1 Sand 715 1 Shale 716 1 S, nd 717 0.5 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5				Rrown Rland	011			
1 Sand 710 Shaley, Odor 3 Shale 713  0.5 Sand 713.5  0.5 Shale 714  1 Sand 715  1 Shale 716  1 Sand 717  0.5 Shale 717.5  3.5 Sand 721  1 Shale 722  2.5 Broken Sand 724.5					T			
3 Shale 713  0.5 Sand 713.5  0.5 Shale 714  1 Sand 715  1 Shale 716  1 Shale 717  0.5 Shale 717.5  3.5 Sand 721  1 Shale 722  2.5 Broken Sand 724.5								
0.5 Sand 713.5  0.5 Shale 714  1 Sand 715  1 Shale 716  1 3 nd 717  0.5 Shale 717.5  3.5 Sand 721  1 Shale 722  2.5 Broken Sand 724.5				Sharey, oddr				
0.5 Shale 714  1 Sand 715  1 Shale 716  1 S nd 717  0.5 Shale 717.5  3.5 Sand 721  1 Shale 722  2.5 Broken Sand 724.5								
1 Sand 715 1 Shale 716 1 S nd 717 0.5 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5	0.5							
1 Shale 716 1 3 nd 717 0.5 Shale 717.5 3.5 Sand 721 1 Shale 722 2.5 Broken Sand 724.5								
2.5 Broken Sand 724.5	1							
2.5 Broken Sand 724.5	1					<del> </del>	CANFO.	MON
2.5 Broken Sand 724.5	1 2						HECE IN CON	Missis
2.5 Broken Sand 724.5						~~	CORPUGATION	
2.5 Broken Sand 724.5	3.5				<b></b>	الفران	र्प्र	<del>5</del>
2.5 Division 324	1		124	·	<u> </u>		1 1 1 2 2	
6.5 Shale 731 Streaks 49 Shale 780 T.D. CONSTRUCT							(A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	175,014
49 Shale 780 T.D.				·			10010 114 11 1100	<del></del>
	49	Shale	780	T.D.		L	1 Court 12	<u> </u>

## CORNISH

WIRELINE SERVICES, INC.

PHONE: 431-9308

P.O. DRAWER H

CHANUTE, KANSAS

	RAD	IOALII		7			11/15	
FLING NO.		·-		** A 3/57	H	EUE	IVED	
7,6,10,10	COMPANY.	PAINTER OI	APR 1 0 2006					
	ľ	SALSBURY NO. 7				KCC WICHITA		
	WELL							
	FIELD	•		0.00				
	TIELD	- AWYT TW				KANSAS		
	COUNTY_	FRANKLIN		STATE				
	LOCATION				1 '	OTHER SE	RVICES:	
-							1	
-		150		20 <b>E</b>	1		Ĭ	
	SEC 33	TWP. 15S	RGE.					
	നവ	ID LEVEL	ELEV.			y.: K.B		
PERMANENT DAT	C T		FT. ABOVE PERM. DATUM					
LOG MEASURED						G.1		
DINLLING MEASU	RED FROM G.L.			7 01 05		7-31-85		
DATE		7-31-85		7-31-85		INW		
MIN NO.		1 NW		I NW NEUTRON		PERFORATE		
TYPE LOG		CAMMA RAY		MEGANG				
DEPTH DRILLER		771.8'		771.8				
DEPTH-LOGGE		765.8		770.8	,			
BOTTOM LOGGE		4.0'	9.0			VATER		
TOP LOGGED IN		WATER	WATER			WATER		
SAUNITY, PPA						-		
DENSITY				FULL		-	ILL	
LEVEL		PULL		FULL	<del></del>	1		
MAX REC. TEM		<b></b>			<del></del>	1		
OPERATING RIG	TWAE	PRICEL, E.	PRICEL, E.		PRIGRL, E.			
RECORDED BY		HARDSAW, J.		BARDSAW, J.		HARDSAW, J.		
WITNESSED BY		1						
DIAL I	BORE-HOLE	RECORD			CASING			
RUN NO. #		PECENIO.	SUZE	WGT/		M:	T.D.	
		CO PORMION COMMES	,24"	1	<b> </b>	<u>,                                     </u>		
1		, — L	l					
		1 7 2006	ļ					
	1:0	MSE VATION DIVISION	<del> </del>	+	t			
4L		AND ENTINE THE PROPERTY	1		1			