# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999
Form Must Be Typed

#### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Name: Quest Cherokee, LLC  Address: 211 W. 14th Street  City/State/Zip: Chanute, KS 66720  Purchaser: Bluestem Pipeline, LLC  Operator Contact Person: Gary Laswell  Operator: (620	Operator: License #	API No. 15 - 099-23827-00-00
Address: 211 W. 14th Streat  CRIS/StateQTp: Charute, KS 66720  CRIS/StateQTp: Charute, KS 66720  CRIS/StateQTp: Charute, KS 66720  Competed Contract Person: Gary Laswell  Operator Contractor: Name: Well Refined  Licenses: 30272  Wellstie Geologist: N/a  Designate Type of Completion:  ✓ New Well — Re-Entry — Workover  Oil — SWD — SIOW — Tomp. Abd.  ✓ Gas — ENHR — SIGW — Tomp. Abd.  ✓ Gas — ENHR — SIGW — Tomp. Abd.  Multiple Stage Cementing Collar Used? — It Allerstate II completion, content circulated from 1072.84  Hallmane: Original Comp. Dete: — Original Total Depth: — Original Comp. Dete: — Original Total Depth: — Original Comp. Dete: — Original Total Depth: — Dealer Reached TD — Docket No. — Dual Completion Docket No. — Other (SWD or Enhr.?) Docket No. — Dual Completion Docket No. — Dual Completion Docket No. — Date Reached TD — Recompletion Date or Recompletion Recom	Nome: Quest Cherokee, LLC	
Contractor: Name: Well Refined  Contractor: Name: Multiple  Elevation: Ground: 376	Name: 211 W. 14th Street Kan	EZ WZ sw_se_soc_26 Turn 31 S R 18  Fast West
Contractor: Name: Well Refined  Contractor: Name: Multiple  Elevation: Ground: 376	City/State/Zin. Chanute, KS 66720	660 feet from (S)/ N (circle one) Line of Section
Contractor: Name: Well Refined  Contractor: Name: Multiple  Elevation: Ground: 376	Burchaser. Bluestem Pipeline, LLC	2075 feet from E W (circle one) Line of Section
Contractor: Name: Well Refined  Contractor: Name: Multiple  Elevation: Ground: 376	Operator Contact Person, Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Commingled Docket No. Depening Re-perf. Corry to Enthr/SWD Plug Back Plug Back Total Depth: Depening Re-perf. Corry to Enthr/SWD District (Swar of the Status) District (Swar of the Status) District (Swar of the Status)  Well Name:  Total Depth: 1080 Plug Back Total Depth:  Multiple Elevation: Ground. 976 Kelly Bushing: п/a  Total Depth: 1080 Plug Back Total Depth:  Well Name:  Original Total Depth: 1080 Plug Back Total Depth:  Depening Re-perf. Corry to Enthr/SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Date Date Reached TD Completion Date or Recompletion Date  Notary Event Recompletion Date  Notary Event Recompletion Date  Notary Event Recompletion Date  Notary Event Recompletion Date  Notary Public:	Operator Contact Person:	
Iclenses   301/2   Wellsite Geologist: N/a	Phone: (020) 431-3300 W. All Politics	
Iclenses   301/2   Wellsite Geologist: N/a	Contractor: Name:	Cherokee Basin CBM
Designate Type of Completion:    New Well	License: 33072	Field Name: Multiple
Total Depth: 1080 Plug Back Total Depth:    Oil	Wellsite Geologist: II/a	Producing Formation: 1976 n/a
Amount of Surface Pipe Set and Cemented at 20    Gas		· · · · · · · · · · · · · · · · · · ·
Gas	New Well Re-Entry Workover	
If Yes, show depth set   If Yes, show depth set   If Yes, show depth set   If Alternate II completion, cement circulated from 1072.84   feet depth to. Sufface   yn 160   ALT   Well Name:  Original Comp. Date:   Original Total Depth:   Deepening   Re-perf.   Conv. to Enhr/SWD   Piug Back   Piug Back   Piug Back   Piug Back   Dual Completion   Docket No.   Dual Completion   Docket No.   Docket No.   Double or Recompletion   Date Reached TD   Completion Date or Recompletion Date or Recompletion Date or Recompletion Date or Recompletion of side two of this form will be held confidential for a period of 12 months in capacity of 13 months in ca		
If Microver/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  Original Total Depth:  Despening  Re-perf.  Conv. to Enhr/SWD  Plug Back  Plug Back Total Depth  Dual Completion  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  12/16/05  12/20/05  Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, With Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily 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 stather are complete and correct to the best of my knowledge.  Signature:  All Plead of Operations  Date: 4/8/06  Subscribed and sworn to before me this  All All Plead of Operations  Date: 4/8/06  JENNIFERR AMMANN		
Sufface   w   160	Dry Other (Core, WSW, Expl., Cathodic, etc)	
Well Name:  Original Comp. Date:  Original Comp. Date:  Original Total Depth:  Deepening  Re-perf.  Conv. to Enhr/SWD  Plug Back  Plug Back Total Depth  Commingled  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Date Reached TD  Completion Date or Recompletion Date or Recompletion Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Will 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 a information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report she attacked with this form. ALL CEMEN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily 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 stathers in are complete and correct to the best of my knowledge.  Signature:  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the stathers in are complete and correct to the best of my knowledge.  Signature:  All Defined Subscribed and sworn to before me this  All Defined Subscribed and sworn to before me this  All Defined Subscribed and sworn to before me this  All Defined Subscribed and sworn to before me this  All Defined Subscribed Subscrib	If Workover/Re-entry: Old Well Info as follows:	
Original Comp. Date:Original Total Depth:	Operator:	feet depth to surface w/ 160 sx cmt.
Original Comp. Date:Original Total Depth:	Well Name:	
Plug Back	Original Comp. Date: Original Total Depth:	
Commingled Docket No.  Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  12/16/05 12/20/05 12/28/05 Spud Date or Recompletion Date  NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wirk 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 information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily 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 stat herein are complete and correct to the best of my knowledge.  KCC Office Use ONLY  I better of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  UIC Distribution  Date Commission Expires:  133/09  Location of fluid disposal if hauled offsite:  Operator Name:  Lease N	Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
	Plug BackPlug Back Total Depth	Dewatering method used
Other (SWD or Enhr.?)  Other (SWD or Enhr.?)  Docket No.  12/16/05  12/20/05  Date Peached TD  Completion Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wire Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-9-130, 82-9-106 and 82-9-107 information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily 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 statherein are complete and correct to the best of my knowledge.  Signature:  Wireline Log Received  Geologist Report Received  UIC Distribution  Date: 4/8/06  JENNIFERR.AMMANN	Commingled Docket No	
Other (SWD or Enhr.?)  Docket No.  12/16/05  12/20/05  Date Reached TD  Completion Date or Recompletion Date or Recompletion Date or Recompletion Date  NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wi 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 of Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily 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 statherein are complete and correct to the best of my knowledge.  Subscribed and sworn to before me this Status day of All Pril Wireline Log Received  Wireline Log Received  Geologist Report Received  UIC Distribution  Date Commission Expires: 130/09  Date Commission Expires: 130/09  Date Commission Expires: 130/09  Date Commission Expires: 130/09	Dual Completion Docket No	Location of huld disposal if hadied offsite.
12/16/05 Spud Date or Recompletion Date    Date Reached TD   Date Reached TD   Date Recompletion Date	Other (SWD or Enhr.?) Docket No	Operator Name:
Spud Date or Recompletion Date    Date Reached TD   Date Recompletion Date   Completion Date   County:   Docket No.:   East	40/46/05 40/00/05	Lease Name: License No.:
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 a Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMEN TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily 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 stat herein are complete and correct to the best of my knowledge.  Signature:  Signature:  Wireline Log Received  Geologist Report Received  UIC Distribution	Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West County: Docket No.:
Signature:  Signature:  Signature:  Title: Head of Operations  Date: 4/8/06  Subscribed and sworn to before me this day of	Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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.
Title: Head of Operations  Date: 4/8/06  Subscribed and sworn to before me this 8th day of pri   Letter of Confidentiality Received   If Denied, Yes Date:   Wireline Log Received   Geologist Report Received   UIC Distribution   UIC Distribution   Date Commission Expires: 7/30/09	,	e the oil and gas industry have been rully complied with and the statements
Title: Head of Operations  Date: 4/8/06  Subscribed and sworn to before me this 8th day of pri   Letter of Confidentiality Received   If Denied, Yes Date:   Wireline Log Received   Geologist Report Received   UIC Distribution   UIC Distribution   Date Commission Expires: 7/30/09	Signature: 2 hours	KCC Office Use ONLY
Subscribed and sworn to before me this Stady of April ,   If Denied, Yes Date:	Head of Operations 4/9/06	
Subscribed and sworn to before the this 6 and yor 71,5777	Title: Date: Date: 1000	
20_0().  Notary Public:	Subscribed and sworn to before me this 8th day of 1	
Notary Public:	20.06.	
Date Commission Expires: 7/36/09  A JENNIFERR AMMANN	Notary Public: Limiter K. Chimmann	
A SCHARLECT VANIANAMA I	0, 0-7/25/20	
My Appt. Expires 7/30 /09	Notary Publi	ic - State of Kansas

Sec. 26   Twp. 31   S. R. 18	Operator Name: Qu	uest Cherokee, LL	.C		Leas	e Name:₋	Tolles, Ve	ra V.	Well #: _26-1	1		
Lested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressures reached static level, hydrostatic pressures, bottom hole temperature, fulls recovery, and flow state if gas to underse let; along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.    Drill Stem Tests Taken				t West								
Name   Top   Datum   See attached   Samples Sent to Geological Survey   Yes   No   See attached   Name   Top   Datum   See attached   See a	tested, time tool ope temperature, fluid re	en and closed, flowing ecovery, and flow rate	g and shu es if gas to	t-in pressures, surface test, a	whether salong with	shut-in pro	essure reach	ned static level, hy	drostatic pressure	es, bottom	hole	
Samples Sent to Geological Survey  Yes  No Cores Taken  (Submit Cory)  Let All E. Logs Run:  Comp. Density/Neutron Log  Dual Induction Log  Gamma Ray/Neutron Log  CASING RECORD  New  Used  Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String  Price  Sizo Hole  Sizo Gasing  Weight  Cerent  Used  Type and Percent  Used  Additives  Surface  12-14"  8-5/8"  20#  20 "A"  4  Production  6-3/4"  4-1/2  10.5/#  1072.84 "A"  160  ADDITIONAL CEMENTING / SOUREZE RECORD  Purpose:   Price  Degth  Type of Cement  Stacks Used  Price  Sizo Casing  Price			Y	∕es ✓ No		<b></b> ✓L	.og Forr	nation (Top), Dep	th and Datum	□s	ample	
Cores Taken	Samples Sent to Ge	eological Survey	Y	′es ✓ No			-		Тор	D	atum	
List AII E. Logs Run:  Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log  CASING RECORD   New   Used Report all strings set-conductor, surface, intermediate, production, etc.  String   Size Hole   Str. Casing   Str. Casing	Cores Taken		□ Y	′es ✓ No			u					
List AIL E. Logs Run:  Comp. Density/Neutron Log Dual Induction Log Gamma Ray/Neutron Log  CASING RECORD   New   Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Hole   Set (in O.D.)   Use/Ft.   Setting   Type of   Sacks   Type and Percent   Additives    Purpose of String   Size Hole   Set (in O.D.)   Use/Ft.   Setting   Type of   Sacks   Type and Percent   Additives    Purpose of String   Size Hole   Set (in O.D.)   Use/Ft.   Setting   Type of   Sacks   Type and Percent   Additives    Production   6-3/4"   4-1/2   10.5#   1072.84   "A"   160    ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose:   Depth   Type of Cement   #Sacks Used   Type and Percent Additives    Profunct Casing   Prior Back To   Purpose   Purpo	Electric Log Run (Submit Copy)		<b>✓</b> Y	es No		RECEIVED  PANEAS CORPORATION COMMISSION						
CASING RECORD   New   Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Hole   Size Casing   Weight   Setting   Type of   # Sacks   Type and Percent   Additives    Surface   12-1/4"   8-5/8"   20#   20	Comp. Densit Dual Induction	y/Neutron Log n Log						A	PR 1 9 2006			
Report all strings set-conductor, surface, intermediate, production, etc.   Purpose of String   Size fallow   Size Casing Drilled   Size (in C.D.)   Lbs./Ft.   Setting   Type of   \$ Sacks   Type and Percent   Additives   Surface   12-1/4"   8-5/8"   20#   20	Carrina ray/i		nu	0.4.0.11.0								
Surface   12-1/4"   8-5/8"   20#   20			Repo			-						
Production 6-3/4" 4-1/2 10.5# 1072.84 "A" 160  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated  4 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  4 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  5 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  4 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  5 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  4 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  4 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  5 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  5 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  5 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  Depth  4 968-970/904-906  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  Depth  Depth  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  Depth  Depth  Depth  Acid, Fracture, Shot, Cement Squeeze Record (Anount and Kind of Malaterial Used) Depth  D	Purpose of String											
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Perforate Protect Casing Plug Back TD Plug Off Zone  Perforation RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Add, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth  4. 968-970/904-906  4. 400gal 15%HCLW 25 bits 216cd water, \$10 bits water wt 25KCL, Bloodes, 1400 2040 and  690-692/635-638/640-642/612-614  4. 400gal 15%HCLW 37 bits 216cd water, \$10 bits water wt 25KCL, Bloodes, 1400 2040 and  554-559/524-528  TUBING RECORD Size Set At 2-3/8" 1022.6  Producing Method    Producing Method   Plowing   Pumping   Gas Lift   Other (Explain)   Cestimated Production Per 24 Hours   N/A	Surface	12-1/4"	8-5/8"		20#		20	"A"	4			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Perforate Protect Casing Plug Back TD Plug Off Zone  PerForation RECORD - Bridge Plugs Set/Type Add, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  PerForation RECORD - Bridge Plugs Set/Type Add, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  PerForation RECORD - Bridge Plugs Set/Type Add, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Perforate Perforated Adopt 159AHCLW 25 1869 27Mcd water, 510 1869 water will 25MCL, Bloode, 7400 2040 sand  Perforate Plug Off Zone  Perforated Production, SWD or Enhr. Producing Method Production, SWD or Enhr. Producing Method Production, SWD or Enhr. Producing Method Production Per 24 Hours N/a Sold Water Bbls. Gas-Oil Ratio Gravity Perforated Sylad Water Bbls. Gas-Oil Ratio Gravity Perforated Sylad Water Splat Gas-Oil Ratio Gravity Perforated Sylad Sylad Gas-Oil Ratio Gas-Oil Ratio Gravity Perforated Sylad Gas-Oil Ratio Gas-Oil Ratio Gas-Oil Ratio Gravity Perforated Sylad Sylad Gas-Oil Ratio Gas-Oil	Production	6-3/4"	4-1/2	· · · · · · · · · · · · · · · · · · ·	10.5#		1072.84	"A"	160			
Perforate Protect Casing Prug Back TD Plug Off Zone  Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Personation Record Protection Interval Perforated  Personation Record Protection Specify Footage of Each Interval Perforated  4 968-970/904-906  400pul 1954HCLW 25 lbbs 254bcd water, 975 bbts 254bcd water, 975 bbts 254bcd water wt 274KCL, Bloode, 7400 2040 sand  690-692/635-638/640-642/612-614  400pul 1954HCLW 35 lbbs 254bcd water, 975 bbts 254bcd water wt 274KCL, Bloode, 7400 2040 sand  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumend Production, SWD or Enhr. Producing Method  1/28/06  Producing Method Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours Na Sold Sold Sold Gas-Oil Ratio Gravity Per 24 Hours Na Gas Mcf Sold Used on Lease Open Hole Perf. Dually Comp. Commingled				ADDITIONAL	. CEMENT	ING / SQI	JEEZE REC	ORD			PRI PRINCE AND ADDRESS OF THE PRINCE AND ADD	
Specify Footage of Each Interval Perforated  (Amount and Kind of Material Used)  Depth  4 968-970/904-906  400gal 1954HCLw/ 25 bbls 254kd water, 510 bbls water w/ 254kCL, Blocks, 7400 20440 sand  690-692/635-638/640-642/612-614  400gal 1954HCLw/ 37 bbls 254kd water, 475bbls water w/ 254kCL, Blocks, 17400 20440 sand  554-559/524-528  400gal 1954HCLw/ 36 bbls 254kd water, 595bbls water w/ 254kCL, Blocks, 17600 20440 sand  TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 1022.6  n/a  Date of First, Resumerd Production, SWD or Enhr. 1/28/06  Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  n/a  6.7 mcf 69 bbls  Disposition of Gas  METHOD OF COMPLETION  Production Interval  Vented Sold Used on Lease  Open Hole Perf. Dually Comp. Commingled	Perforate Protect Casing	Top Bottom	Туре	e of Cement	#Sack	s Used		Туре аг	nd Percent Additives	:		
Specify Footage of Each Interval Perforated  (Amount and Kind of Material Used)  Depth  400gal 19%HCLwl 25 bbls 2%Kcl water, 510 bbls water wil 2%KCl, Blocide, 7400 20440 sand  690-692/635-638/640-642/612-614  400gal 19%HCLwl 36 bbls 2%Kcl water, 515 bbls water wil 2%KCl, Blocide, 1400 20440 sand  554-559/524-528  400gal 19%HCLwl 36 bbls 2%Kcl water, 575bbls water wil 2%KCl, Blocide, 1400 20440 sand  TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 1022.6 n/a  Date of First, Resumerd Production, SWD or Enhr. 1/28/06  Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  6.7 mcf 69 bbls  Disposition of Gas  METHOD OF COMPLETION  Production Interval  Vented Sold Used on Lease  Open Hole Perf. Dually Comp. Commingled	Choto Bor Foot	PERFORAT	ION RECO	RD - Bridge Plud	as Set/Type	9	Acid.	Fracture, Shot, Cen	nent Squeeze Recor	rd		
690-692/635-638/640-642/612-614  400gel 15%HCLw/ 37 bbls 2%kcl water, 475bbls water w/ 2%kCL, Blockle,1100 20/40 send  554-559/524-528  TUBING RECORD Size Set At Packer At 1022.6 n/a Yes No  Date of First, Resumerd Production, SWD or Enhr. 1/28/06  Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours n/a G.7 mcf 69 bbls  Disposition of Gas METHOD OF COMPLETION Production Interval  Vented Submit 4(Co.18)	Shots Fel Foot	Specify	Footage of	Each Interval Per	forated							
554-559/524-528  400gel 15%HCLw/ 36 bbls 2%kcl water, 565bbls water w/ 2%KCL, Biocide, 12600 20/40 sand  TUBING RECORD Size Set At 2-3/8" 1022.6  Date of First, Resumerd Production, SWD or Enhr.  1/28/06  Flowing Production Per 24 Hours  Disposition of Gas  METHOD OF COMPLETION  Prof.  Dually Comp.  Commingled	4	968-970/904-90	6				400gal 15%HCLw/	25 bbls 2%kcl water, 510 bbls	water w/ 2%KCL, Biocide, 7400	0 20/40 sand		
TUBING RECORD Size Set At Packer At Liner Run 2-3/8" 1022.6 n/a	690-692/635-638/640-642/612-614					400gal 15%HCLw/ 37 bbls 2%kcl water, 475bbls water w/ 2%KCL, Biocide,1100 20/40 sand						
2-3/8" 1022.6 n/a		554-559/524-52	8				400gal 15%HCLw/	36 bbls 2%kcl water, 565bbls v	water w/ 2%KCL, Biocide,12600	0 20/40 sand		
Date of First, Resumerd Production, SWD or Enhr.  1/28/06  Flowing Pumping Gas Lift Other (Explain)  Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity  6.7 mcf 69 bbls  Disposition of Gas METHOD OF COMPLETION  Production Interval  Vented Submit ACO:18	TUBING RECORD	Size	Set At		Packer	At	Liner Run					
1/28/06				l	n/a			Yes ✓	No			
Per 24 Hours  n/a  6.7 mcf  69 bbls  Disposition of Gas  METHOD OF COMPLETION  Production Interval  Vented Submit ACO 18		rd Production, SWD or I	Enhr.	Producing Met	hod	Flowing	g 🗸 Pu	mping Gas	s Lift Othe	er (Explain)		
Disposition of Gas METHOD OF COMPLETION Production Interval  Vented Submit ACQ-18			Bbls.		Mcf			Bbls.	Gas-Oil Ratio		Gravity	
(If vanted Submit ACO.18.)	Disposition of Gas		COMPLETIO		<u> </u>			nterval			·	
				<u> </u>		f. 🔲 [			d		***************************************	

KANSAS CORPORATION COMMISSION

496

APR 1 9 2006

Osweyo 496' Sumut 525-29

411'

CONSERVATION DIVISION
- WICHITA, KS

Mulky 554-68 B.S.

58 59.4 Coal

Fron Post 6/3-15

Bevier 423-24.6

Crow 438-40 BS

40-41 Coal

Fleming 492-93.6

Scamon 741-42.6

Gas V'S
0" on 3/8" = 5.05

530 3" on 14" = 76.0 GCS



Ravin 4513

## RECEIVED KANSAS CORPORATION COMMISSION

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500

WELL NAME & NUMBER

#### APR 1 9 2006

CONSERVATION DIVISION WICHTE KS

SECTION

TOWNSHIP

TICKET NUMBER	1178	
FIELD TICKET RE	F#	Staff A
FOREMAN Toe	_	

RANGE

COUNTY

### TREATMENT REPORT & FIELD TICKET CEMENT

12.28.05	To11	°5 V	1e vo	26-1	26	31 /8	3 Lebette	
FOREMAN / OPERATOR	TIME	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE	
Jo-e	7:00	10:15		903388	•	3.25	To Col	
wes	7:00	10:15		903255		3.35	Wistragua	
dovid	7:00	10:15		903296	T33	3.25	Davil Che	
Po 1	7845	10:15		903230		3.50	Paul Ha	
1		. 21			20		- 1111-	
				HOLE DEPTH <u>/08</u> TUBING				
				WATER gal/sk				
LORRY WEIGHT	7 09 DIODIA	OFMENT DOL		MIX PSI	DAT	r 4/ham	vg	
EMARKS:		DEMIERT 1 OF		WIIX I OI			- 16	
INStal	Hed Cemer	120 ==	ad 1	Phin 2 SKS  then 10  sce Flus  Floct sho	prem	ort tellows	ed by	
<u> </u>	inole F	1, 5p	C. C.C.K.	then 10	1 1 Jo	7 P	20 SKS 8	
CAMPNY	+ 10 ge+	Myp !	to Surto	sce - 7/05	non Pe	ins o lu	MERO WIP	
1100 to	botton1		<u>Se+</u>	F1604 5 ho	o €			
		3						
		3						
	1071.8	и		- 4111-			1	
	4			NS 411/2				
903140		h.c	C - 1: 0	trector		**************************************		
T28					***************************************	The state of the s		
			Losing trailor				TOTAL	
ACCOUNT CODE	QUANTITY or U	NITS		DESCRIPTION OF S	ERVICES OR PRODU	JCT	AMOUNT	
903388	3.2	5 hr Fo	reman Pickup			· · · · · · · · · · · · · · · · · · ·		
902255		7 ' '	ement Pump Truc	ok				
903230	3.50		Bulk Truck					
1104	148		ortland Cement			11 22 20 21		
1124 1126	2		0/50 POZ Blend (		BAFFIRS 3	·1/2" + 3"		
			WC - Blend Cem Isonite	ent				
1110 1107			o-Seal					
1118	2		remium Gel	www.				
1215A	,	2 \ K						
1111B	<del></del>		odium Silicate	Colchloria	40			
1123	7000		ty Water	CO IC NITON I	014			
903296	3.25		ansport Truck					
T33	3.29		ansport Trailer		The state of the s			
	7 - 3		) Vac					

41/2 Float Shor