KANSAS CORPORATION COMMISSION ORIGINAL Form ACO-1 September 1999 OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33344	API No. 15 - 205-26309-00-06
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	neneSec. 34 _ Twp. 28 _ S. R. 17 _ 🗸 East _ West
City/State/Zip: Chanute, KS 66720	660 feet from S / Nicircle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from (E) W (circle one) Line of Section
Operator Contact Person: Gary Laswell	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) (NE) SE NW SW
Contractor: Name: Well Refined Drilling Company	Lease Name: Bollig, Robert J. Well #: 34-1
License: 33072 KANSAS CORPOR	Field Name: Cherokee Basin CBM
Ken Recov	Multiple
Designate Type of Completion:	MGElevation: Ground: 936 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1130 Plug Back Total Depth: 1127
Oil SWD SIOW Temp. Abd KS	Mount of Surface Pipe Set and Cemented at 21'7" Feet
Oil SWD SIOW Temp. Abd. Temp. Abd.	
	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 1127
If Workover/Re-entry: Old Well Info as follows:	feet depth to surface w/ 140 sx cmt.
Operator:	ACT IT WAYN 6-20-00
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	,
Other (SWD or Enhr.?) Docket No	Operator Name:
2/14/06 2/17/06 2/21/06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
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 1	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. I2 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.
All requirements of the statutes, rules and regulations promulgated to regulaterein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: / Jay / January	KCC Office Use ONLY
Hood of Operations 6/12/06	
104	Letter of Confidentiality Received
Subscribed and sworn to before me this 13 day of	If Denied, Yes Date:
20_06.	Geologist Report Received
Notary Public: Gennifer B. Commann	UIC Distribution
Date Commission Expires: Ouly 30, 2009	JENNIFERR AMMANN
	Notary Public - State of Kansas
(My ,	Appt. Expires 7-20-09

, see 1-2	8 1 7 8 7			Side	IWO					•
Operator Name: Qu	est Cherokee, LL	C				Bollig, Robe	t J.	Well #: <u>34-</u>	1	
Sec. 34 Twp. 2		✓ Eas	t West	County:						
INSTRUCTIONS: Stested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shu s if gas to	in pressures, surface test,	, whether shu along with fir	ıt-in pr	essure reached	l static level, hydi	rostatic pressure	es, botto	m hole
Drill Stem Tests Take		, T	es 🗸 No		√ l	.og Forma	tion (Top), Depth	and Datum		Sample
Samples Sent to Ge	ological Survey	- Tarrel	r es √ No		Nan See	ne Attached		Тор		Datum
Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run:			es √ No es □ No			e -				
Comp. Density Dual Induction Gamma Ray N	y/Neutron Log									
		Repo		RECORD		ew Used ermediate, produ	ction etc			
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	Weigi Lbs. /	ht .	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	12-1/4"	8-5/8"		20#		21' 7"	"A"	4		
Production	6-3/4"	4-1/2"		10.5#		1127	"A"	140		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	ADDITIONAl of Cement	L CEMENTIN #Sacks \		UEEZE RECOR		Percent Additives		
Shots Per Foot			RD - Bridge Plu Each Interval Pe				acture, Shot, Cemer		ď	Depth
4	1021-1024/972-9				4-716		obls 2% kcl water, 494bbls water		0# 20/40 sand	1021-1024/972-973
4	647-651/634-63	8								965-967
						400gal 15% HCL w/ 35	oblis 2% kcl water, 448bbls wat	er w/ 2% KCL, Biocide 9400	# 20/40 sand	772-774/732-735
										714-716
		*** /***				450gal 15% HCL w/ 41 i	obis 2% kcl water, 580bbis wate	or w/ 2% KCL, Biocide 11000	# 20/40 sand	647-651/634-638
TUBING RECORD 2-	Size 3/8"	Set At 1102		Packer At n/a		Liner Run	Yes ✓ No	0		
	rd Production, SWD or E		Producing Me		Flowin	g 🗸 Pump			er (Explain)
Estimated Production Per 24 Hours	oii n/a	Bbls.	Gas .4mcf	Mcf	Wat 20bb		3bls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIC				Production Inte	rval			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Spec	cify)		Dually Comp.	Commingled			

Well Refined Drilling Company, Inc.

4270 Gray Road - Thayer, KS 66776 Contractor License # 33072 - FEIN #

263

275 lime

491

496 sand

646

647 shale

620-763-2619/Office; 918-449-0976/Lowell Pocket; 620-432-6170/Jeff Pocket; 620-763-2065/FAX

KS 66776 72 - FEIN#			JUN 1 4 2
-449-0976/Lowell Pocket; 620-	-432-6170/Jeff Pocket;	620-763-2065/FAX	JUN 1
Lic#33344	SCORE .	T 1985 R 17E	And the second
-00-00	人 Manhaman	NE, NE	JONSERVA
ee, LLC	TOTAL TOTAL	Wilson	WICHITH, KS
ay Avenue - Suite 300			
			

Rig #:	2		Lic#33344			SZCPL	T 12285 I	R 17E
API#:	15-205-263		LIC II OOO II		元 Ries			NE, NE
		st Cherokee, LLC				Mary -	45	Wilson
Operator:					ULU) <u> </u>	VVIISOIT
\ddress:			ue - Suite 30	00				
	Oklahoma	City, OK 73				Gas Tes		
Well #:	34-1		Bollig, Robert J		Depth	Oz.	Orfice	flow - MCF
Location:		ft. from N			230		No Flow	
	660	ft. from E	Line		305		No Flow	
Spud Date: 2/14/2006				355	1	3/8"	3.56	
Date Comple		2/17/2006	TD:	1130	455	2	3/8"	5.05
Driller:	Mike Reid				580	7	3/8"	9.85
Casing Rec	cord	Surface	Productio		605		Check Sa	
Hole Size		12 1/4"		6 3/4"	655	9	3/8"	10.7
Casing Siz	ze	8 5/8"			690	13	3/8"	12.9
Weight					780		S Check Sa	
Setting De		21' 7"			805		S Check Sa	
Cement Ty	ype	Portland			980	15	3/8"	13.9
Sacks		4			1030		S Check Sa	
Feet of Ca	sing	21' 7"			1055	18	3/8"	15.1
							01 0	
					1130	Gas	s Check Sa	me
Rig Time	T	Work Perf	ormed		1130	Gas	s Check Sa	me
Rig Time		Work Perf	ormed		1130	Gas	s Check Sa	me
Rig Time		Work Perf	ormed		1130	Gas	s Check Sa	me
			ormed		1130	Gas	s Check Sa	me
	Ken Recoy		ormed			Gas	s Check Sa	me
	Ken Recoy		ormed	Well Log		Gas	S Check Sa	me
	Ken Recoy			Bottom	Formation	Ga:	Bottom	Formation
Geologist:	Bottom 1	Formation	Тор 275	Bottom 281	Formation	Top 496	Bottom 499	Formation
Geologist:	Bottom 1	Formation	Тор	Bottom 281	Formation	Тор	Bottom 499	Formation
Geologist: Top 0 1	Bottom 1 9	Formation	Тор 275	Bottom 281 283 287	Formation shale blk shale shale	Top 496 499 507	Bottom 499 507 520	Formation shale sand sandy/ shale
Geologist: Top 0 1 9	Bottom 1 9 99 102	Formation OB clay shale lime	Top 275 281	Bottom 281 283	Formation shale blk shale shale	Top 496 499	Bottom 499 507 520	Formation shale sand
Geologist: Top 0 1 9 99 102	Bottom 1 9 9 102 139	Formation OB Clay shale lime shale	Top 275 281 293 287 329	Bottom 281 283 287 329 345	Formation shale blk shale shale lime shale	Top 496 499 507 520 534	Bottom 499 507 520 534 537	Formation shale sand sandy/ shale shale lime
Geologist: Top 0 1 9 99 102 139	Bottom 1 9 9 102 139 175	Formation OB clay shale lime	Top 275 281 293 287	Bottom 281 283 287 329 345	Formation shale blk shale shale lime	Top 496 499 507 520	Bottom 499 507 520 534 537	Formation shale sand sandy/ shale shale
Geologist: Top 0 1 9 99 102	Bottom 1 9 9 102 139 175	Formation OB Clay shale lime shale	Top 275 281 293 287 329	Bottom 281 283 287 329 345 348	Formation shale blk shale shale lime shale	Top 496 499 507 520 534 537 538	Bottom 499 507 520 534 537 538	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime
Geologist: Top 0 1 9 99 102 139	Bottom 1 9 9 102 139 175 185	Formation OB clay shale lime shale lime	Top 275 281 293 287 329 345	Bottom 281 283 287 329 345 348 374 380	Formation shale blk shale lime shale blk shale shale shale shale shale shale sand	Top 496 499 507 520 534 537	Bottom 499 507 520 534 537 538	Formation shale sand sandy/ shale shale lime Mulberry- coal
Geologist: Top 0 1 9 99 102 139 175	Bottom 1 9 9 9 9 102 2 139 175 5 185 5 210 214	Formation OB Clay shale lime shale lime shale lime blik shale	Top 275 281 293 287 329 345 348	Bottom 281 283 287 329 345 348 374 380 399	Formation shale blk shale shale ime shale blk shale shale sand shale	Top 496 499 507 520 534 537	Bottom 499 507 520 534 537 538 569	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime
Geologist: Top 0 11 99 102 139 175 185	Bottom 1 9 9 9 9 102 2 139 175 5 185 5 210 214	Formation OB Clay shale lime shale lime shale lime	Top 275 281 293 287 329 345 348 374	Bottom 281 283 287 329 345 348 374 380	Formation shale blk shale shale ime shale blk shale shale sand shale	Top 496 499 507 520 534 537 538	Bottom 499 507 520 534 537 538 569 571	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale
Geologist: Top 0 11 99 102 139 175 185 210	Bottom 9 9 9 102 139 175 185 210 214 1 219	Formation OB Clay shale lime shale lime shale lime blik shale	Top 275 281 293 287 329 345 348 374 380	Bottom 281 283 287 329 345 348 374 380 399	Formation shale blk shale shale ime shale blk shale shale sand shale	Top 496 499 507 520 534 537 538 569	Bottom 499 507 520 534 537 538 569 571 594	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale shale
Geologist: Top 0 11 99 102 139 175 185 210 214	Bottom 9 9 1 9 1 1 9 1 1 9 1 1 1	Formation OB clay shale lime shale lime shale lime blk shale lime	Top 275 281 293 287 329 345 348 374 380 399	Bottom 281 283 287 329 345 348 374 380 399 406 431	Formation shale blk shale shale lime shale blk shale shale sand shale lime	Top 496 499 507 520 534 537 538 569 571	Bottom 499 507 520 534 537 538 569 571 594 600 613	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale shale Peru- sand
Geologist: Top 0 11 99 102 139 175 185 210 214 215	Bottom 9 9 1 9 1 1 9 1 1 9 1 1 1	Formation OB Clay shale lime shale lime shale lime blk shale lime Add Water shale	Top 275 281 293 287 329 345 348 374 380 399 406	Bottom 281 283 287 329 345 348 374 380 399 406 431	Formation shale blk shale shale lime shale shale shale shale sand shale lime shale lime shale Altamont-lim	Top 496 499 507 520 534 537 538 569 571 594	Bottom 499 507 520 534 537 538 569 571 594 600 613	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale shale Peru- sand shale Oswego- lime
Geologist: Top 0 11 99 102 139 175 185 210 214 215	Bottom 1 99 9 99 1 102 2 139 1 175 5 185 5 210 0 214 4 219 5 223	Formation OB Clay shale lime shale lime shale lime blk shale lime Add Water shale Water	Top 275 281 293 287 329 345 348 374 380 399 406	Bottom 281 283 287 329 345 348 374 380 399 406 431 450	Formation shale blk shale shale lime shale shale sand shale lime shale Altamont-lime shale	Top 496 499 507 520 534 537 538 569 571 594	Bottom 499 507 520 534 537 538 569 571 594 600 613 631	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale shale Peru- sand shale
Geologist: Top 0 11 99 102 139 175 185 210 214 215 219	Bottom 1 99 9 99 1 102 2 139 1 175 5 185 5 210 0 214 4 219 5 223	Formation OB Clay shale lime shale lime shale lime blk shale lime Add Water shale	Top 275 281 293 287 329 345 348 374 380 399 406 431	Bottom 281 283 287 329 345 348 374 380 399 406 431 450 456	Formation shale blk shale shale lime shale shale shale shale sand shale lime shale lime shale Altamont-lim	Top 496 499 507 520 534 537 538 569 571 594 600 613	Bottom 499 507 520 534 537 538 569 571 594 600 613 631	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale shale Peru- sand shale Oswego- lime Stop For Day
Geologist: Top 0 11 99 102 139 175 185 210 214 215 219	Bottom 1 99 9 99 1 102 2 139 1 175 5 185 5 210 0 214 4 219 5 223	Formation OB Clay shale lime shale lime shale lime blk shale lime Add Water shale Water sand	Top 275 281 293 287 329 345 348 374 380 399 406 431 450	Bottom 281 283 287 329 345 348 374 380 399 406 431 450 473 482	Formation shale blk shale shale lime shale shale shale sand shale lime shale lime shale lime shale Weiser- sand	Top 496 499 507 520 534 537 538 569 571 594 600 613	Bottom 499 507 520 534 537 538 569 571 594 600 613 631	Formation shale sand sandy/ shale shale lime Mulberry- coal Pink- lime blk shale shale Peru- sand shale Oswego- lime Stop For Day shale

Operator:	Quest Cherok		Lease Name:		Bollig, Robert		34-1	page 2
Тор	Bottom	Formation	Тор	Bottom	Formation	Тор	Bottom	Formation
647	649	Mulky- blk sha	ale					
649	650' 6"	coal					<u> </u>	
650' 6"		shale						
714		Beivier- coal						
715		shale						
	774' 6"	Crowburg-coa	al					
774' 6"	790	shale						
790	791' 6"	Fleming- coal						
791' 6"		shale						
964		Scammon- co	oal					
965		shale						
967		Laminated sa	nd					
970	971	Rowe- coal					<u> </u>	
971		shale						ļ
976	977' 6"	Neutral- coal						
977' 6"		shale						
1019	1020' 6"	Riverton- coa			<u> </u>			
1020' 6"		Mssissippi - c	hat		<u> </u>			
1040		lime			<u> </u>			
1130		Total Depth	<u> </u>		<u></u>			
			<u> </u>					
			<u> </u>		<u> </u>			
					<u> </u>			
				<u> </u>	<u> </u>			
					<u> </u>		<u> </u>	
			•					
			,				<u> </u>	

Notes: 06LB-021706-R2-014-Bollig, Robert J. 34-1 - Quest

Keep Drilling - We're Willing!



DATE: 02/17/2006

		Data	from Driller'	s Log	Well Refined Rig 2.			
WELL NAME	Bollig, Robe	SECTION:	34	REPORT #	: SPUD DAT	E:	2/14/2006	
WELL#:	34-1	TWP:	28S	DEPTH:	1130			
FIELD:	Cherokee Ba	RANGE:	17E	PBTD:				
COUNTY:	Neosho	ELEVATION:	936	FOOTAGE	660 FT FROM	North L	NE	
STATE:	Kansas	API#:	15-133-26309-0	00-00	660 FT FROM	East LI	NE	
						NE NE		
ACTIVITY DE	SCRIPTION:			VA				
Well Refined D	rilling, Mike Ro	eid drilled to TD 1130 ft.	on 02/17/2006.					
GAS SHOWS:		umulative Gas			Net Gas / Comments			
GAS SHOWS:		4 mcf/day (a)		4 mcf/day from this area.	Gas Test at 35	5 ft.	
Mulberry Coal		5 mcf/day @			1 mcf/day from this area			
Lexington Shal		10 mcf/day @			5 mcf/day from this area			
Summit Shale &		10 mcf/day @			GCS. Gas Test at 605 ft			
Mulky Shale &	~~~~~~~~~~~~~~~~~~~~~~	11 mcf/day @			1 mcf/day from Mulky. G		t.	
Bevier Coal		13 mcf/day @			2 mcf/day from this area			
Verdigris Lime	stone	13 mcf/day @		FT. *				
Croweburg Sha		13 mcf/day @			GCS. Gas Test at 780 ff	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Fleming Coal		13 mcf/day @			GCS. Gas Test at 805 ff			
Weir Coal		13 mcf/day @		FT. *				
Bartlesville Sar		13 mcf/day @		FT. *				
Rowe Coal		13 mcf/day @		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
Neutral Coal		14 mcf/day @			1 mcf/day from this area	Gas Test at 98	80 ft.	
Riverton Coal		14 mcf/day @			GCS. Gas Test at 1030			
Mississippi		15 mcf/day @			1 mcf/day from this area)55 ft.	
TD: 1130 ft.								
	tifiable from Di	riller's hand written notes	. This Rig was br	oke down on t	his hole for several days.			
~~~	Formation T	one and Casing Recomme	ndation made witl	out benefit of	viewing open-hole logs fir	-ct		
		ops and Casing Accomme			THE			
Surface Casing	(@ 21.7 It.							
Total Depth @								
Surface Casing	Size: 8 5/8"							
OTHER COM	MENTS: Inform	nation in this Report was	taken directly fro	m the Driller's	s hand written notes. All o	lepths		
		he driller recorded during						
Stray Unknown	Coal 490-491		( <u>)                                    </u>					
Pawnee Limesto	ne 538-569							
Oswego Limesto	one 613-631							
Bluejacket Coal	964-965							
CASING DEC	OMMEND ATE	ONG. D	-/	D				
	OMMENDATIO		g / Cement to surf	ace				
End of Geologi On Site Repres		ort. Thank You!  Ken Recov. Senior Geol	ogist, CPG #4630	(620) 305-920	03 Cell. KRecoy@grcp.ne	f		
On Site Repres	CALLELY C.	ALER ACCOS, SCHIOL GCO.	05154 CI U #7030	(020) 505-720	z cem ixixeeoy@qrep.ne			
End of Drilling R	eport							



1111B

1123

903296

932452

903286

tavin 4513

7000cc1

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

TICKET NUMBER 1415

FIELD TICKET REF #

FOREMAN Jac

POREMAN MIME TIME LESS TRUCK TRALLER TRUCK EMPLOYED SIGNAT  JOE TO 3:45 7:05 903388 3.5 MER  TIM A 3:45 7:00 903255 3.25 MER  RISSEL A 3:45 6:45 903296 3.5 MER  QUI LUNCH 903288 3.5 MER  TIM A 3:45 6:45 903296 3.75 MER  QUI C 3:45 6:45 903296 3.75 MER  QUI C 3:45 6:45 903296 93452 3 MER  QUI C 3:45 6:45 93345  MER  QUI C 3:45 6:45 93450 MER  QUI C 3:45 934					MENT REPORT				,
FOREMANY OPERATOR IN OUT LUNCH # TRAILER TRUCK EMPLO OPERATOR IN OUT LUNCH # TRAILER HOURS SIGNAT TO BE TO SIGNAT TO SIGNAT TO BE TO SIGNAT TO BE TO SIGNAT TO BE TO SIGNAT TO BE TO BE TO SIGNAT TO BE TO B	DATE		WEL	L NAME & NUMBER	}	SECTION	TOWNSHIP	RANG	E COUNTY
OPERATOR   IN OUT   LUNCH   # HOURS   SIGNAT	2/21/06	Bollig 1	Pobrit	-J 34·	-/	34	288	17 E	= WL
Tim. 1 3:45 7:00 903255 3.25  Russel A 3:45 7:00 903266 3.25  Lean. H 3:45 6:45 903266 3  Lean. H 3:45 6:45 903266 903452 3  Lean. H 4:50 526 903266 903452 3  Lean. H 5:45 903266 903452 3  Lean. H 6:45 903266 903266 903266 903452 3  Lean. H 6:45 903266 903266 903266 903266 903266 903266 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 90326 9			l	1	ł	TRAILER #	1		EMPLOYEE SIGNATURE
Russel   A   3:45   C.30   903206   3.75   A	Joe · B		7:15		903388				Jue P. Orch
LEON. H 3:45 C:45 903286 3  David. C 3:45 C:45 903286 903452 3  David. C 3:45 C:45 903286 903452 3  DISTURE LONGSKING TO HOLE SIZE C 144 HOLE DEPTH 1/30 CASING SIZE & WEIGHT 412  CASING DEPTH 1/27 DRILL PIPE TUBING OTHER  SLURRY WEIGHT 17.97 DISPLACEMENT PSI MIX PSI RATE 4 BAM  SLURRY WEIGHT 17.97 DISPLACEMENT PSI MIX PSI RATE 4 BAM  REMARKS:  RAN I SK Prem Surph to Surface. Installed Coment head Pan 25K  GLI fullwood by 12 blot due t 150 5K5 of Cement to get due to the following to the followi	Tim. A	3:45	7:00				3.2	5	
Devide 3 45 C.45 903296 903452 3  JUNES TO 3:45 C.45 POLE SIZE C.44 HOLE DEPTH 1/30 CASING SIZE & WEIGHT 42  CASING DEPTH 1/2.7 DRILL PIPE TUBING OTHER  SLURRY WEIGHT 1/9.5 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING O  DISPLACEMENT 17.9 DISPLACEMENT PSI MIX PSI RATE 4 8 PM  REMARKS:  RAN I SK PREM SWEIGHT 4:50 SKS of CEMENT HEAD PAW 25K  FAIL TIMES AND PROPER W., PER Plug to Internal to get due to 1/2 by 1/2 conditions of the property of the p	Russel. A							75	K
JOB TYPE Long 5 King HOLE SIZE G. 14 HOLE DEPTH 1/30 CASING SIZE & WEIGHT 42  CASING DEPTH 1/27 DRILL PIPE TUBING OTHER  SLURRY WEIGHT 1/3 SLURRY VOL WATER GAVEK CEMENT LEFT IN CASING O  DISPLACEMENT 17.97 DISPLACEMENT PSI MIX PSI RATE 4 8 PM  REMARKS:  RAN SK Prem Surpt to Surface. Tustallad Coment head Pan 35K  RAN SK Prem Surpt to Surface. Tustallad Coment head Pan 35K  RAN SK Prem Surpt to Surface. Tustallad Coment head Pan 35K  Faith Timber 2 hr Casing 1/2  Faith Timber 2 hr Casing Tracter PECEIVED  ACCOUNT OUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT  PO338B 3.5 K Cement Pump Truck  PO3255 3.25 K Cement Pump Truck  1124 1 50/50 POZ Blend Cement  1124 1 50/50 POZ Blend Cement  1126   OWC-Blend Cement Frac Baffles 3 3 2 1110  1107 1.5 K Floobeal  1118 3.5 K Frembur Gel	Leon. H								The History
JOB TYPE LONG STATE AND HOLE SIZE GAL. HOLE DEPTH 1/30 CASING SIZE & WEIGHT 4/2 CASING DEPTH 1/27 DRILL PIPE TUBING OTHER  SLURRY WEIGHT 1/27 DRILL PIPE TUBING OTHER  SLURRY WEIGHT 1/30 DISPLACEMENT PSI MIX PSI RATE 4 SAM  REMARKS:  RAN SK PREM Swift to Swifere. Installed Coment head Pan 35K  Set followed by 12 boldaye f 150 5K of Cement to get dyeta.  Flush pump. Ranged w., per plug to bother f set flootskee.  Faith Trailor 2 hr Casing Trailer  931300 2hr 931350 Casing Trailer  Cosing Trailer  ACCOUNT QUANTITY OF UNITS DESCRIPTION OF SERVICES IN PRODUCT AND  10388 3.5 K Foreman Pickup  703255 3.35 K Cement Pump Truck  1124 2 5050 POZ Blend Cement Frac Buffles 3 32 Now 1126 1 1126 1 0WC-Blend Cement Wight Plug 4 2 1126 1 1126 1 0WC-Blend Cement Wight Plug 4 2 1126 1 1126 1 0WC-Blend Cement Wight Plug 4 2 1126 1 1126 1 0WC-Blend Cement Wight Plug 4 2 1126 1 1126 1 0WC-Blend Cement Wight Plug 4 2 1126 1 1126 1 55 K Flo-Seal 1118 3 5 K Premium Gel	David. C	1 ~	-			905452	1 2.7	, S 4	Jaly/House
CASING DEPTH 1127 DRILL PIPE TUBING OTHER  SLURRY WEIGHT 17.97 DISPLACEMENT PSI MIX PSI PATE 4 BAM  REMARKS:  RAN I SK prem Swift to Swife to Installed Coment head Pan 25K  Set followed by 12 bolding to 50 set of Cement head Pan 25K  Flush pump. Ranged w, per plug to bottom of Set floot slove.  Flush pump. Ranged w, per plug to bottom of Set floot slove.  Faith Trailer 2 hr Casing Tractor Received  ACCOUNT OUANTITY or UNITS DESCRIPTION OF SERVICES REPRODUCT AND  903388 3.5 kr Gement Pump Truck Wiching KS  703206 275 kr Bulk Truck  1124 2 5050 POZ Blend Cement Frac Baffles 3 3 7 1100  1126 / OWC-Blend Cement Wiching KS  1107 / 5 5K Glisonite  1107 / 5 5K Glisonite  1108 RATE 4 BAM  MAIST CASING OTHER  CASING TRACEIVED TO AND  CONSERVATION DIVISION WICHING KS  1108 / OWC-Blend Cement Wight Plug 4 7 1110  1107 / 5 5K Glisonite  1107 / 5 5K Glisonite  1118 3 5 K Premium Gel	IORTUPE LONGS			34.	HOLE DEPTH //	Jo CAS	ING SIZE & W	/FIGHT	4= 10.
SLURRY WEIGHT 17.97 DISPLACEMENT PSI MIX PSI RATE 4 80mm  REMARKS:  RAN I SK prem Swift to Swifere. Installed coment head for a skill for the state of the swifere. Installed coment head for a skill for the swifere. Installed coment head for a skill for the swifere. Installed coment head for a skill for the swifere. Installed coment head for a skill for the swifere. Installed coment head for a skill for the swifere. Installed coment head for a skill for the swifere. Installed coment head for a skill for the swifere for th									
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REMARKS:  RAN I SK prem Swept to surface. Installed cament head Pan 25K gal followed by 12 blad due t 150 SKS of Cement to get due to Flush pump. Pumped w. per plug to bottom of set floot shae.  I 126' Casing 1/2  S Centralizers  Faith Trailer 2 hr Casing Trailer  73/1300 2hr 93/350 Casing Trailer  Account CODE QUANTITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT AMO 403880  3.5 hr Foreman Plokup  703288 3.25 hr Cement Pump Truck WICHITA, KS  1104 1/40 SK Portland Cement  1124 2 50/50 POZ Blend Cement Frac Baffles 3 32  1126 1 0WC Blend Cement Wight Plug 4 2  1110 1/5 SK Gilsonite  1107 1/5 SK Flo-Seal  1118 3 SK Premium Gel	DISPLACEMENT	7.97 DISPLA	CEMENT P	'SI N	/IIX PSI	RAT	E <u> </u>	8PM	7
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SK sodiffications ide

41/2 Float Shoe

Transport Truck

Transport Trailer

Gul City Water

80 Vac