## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999
Form Milest Be Typed

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

Operator: License # 33344	API No. 15 - 205-26593 - 60 - 60
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	nenw_Sec11 Twp28 S. R16
City/State/Zip: Chanute, KS 66720	660 feet from S (N)(circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1980 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Jennifer R. Ammann	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE NW SW
Contractor: Name: MOKAT	Lease Name: Olson, Randall G. Well #: 11-1
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 1055 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1300 Plug Back Total Depth: 1288
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 5" Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1288
Operator:	feet depth to surface w/ 150 sx cmt.
Well Name:	600 - 100 - 1-1
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
5/30/06 6/6/06 6/29/06	
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. Sons ERVATION DIVISION  County: Docket No.: WICHTA NO.
Recompletion Date Recompletion Date	County: Docket No.: WICHITA, KS
Kansas 67202, within 120 days of the spud date, recompletion, workow 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. It months if requested in writing and submitted with the form (see rule 82-3-12) 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 regu	ate the oil and gas industry have been fully complied with and the statements
Signature: Jennifer K. Ammann	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 9/24/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 26 day of Sptember	If Denied, Yes Date:
20.06.	Wireline Log Received
11 10	Geologist Report Received
Date Commission Expires: 7-1-08 DENISE V. NOTARY	PUBLIC
STATE OF	KANSAS

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Operator Name: Qui					Olson, Rand	fall G.	Well #: <u>11-</u>	<u> </u>	
Sec. 11 Twp. 2	8. R. 16	🗸 East 🗌 West	County	/: Wilso	<u> </u>			<del></del>	
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures s if gas to surface test, final geological well site	, whether shalong with f	nut-in pre	essure reache	d static level, hydr	ostatic pressur	es, bottom hole	
Drill Stem Tests Take		Yes V No		<b></b> ✓L	og Forma	tion (Top), Depth		Sample	
Samples Sent to Geo	ological Survey	Yes No		Nam See	e attached		Тор	Datum	
Cores Taken		☐ Yes 🗸 No							
Electric Log Run (Submit Copy)		✓ Yes No						٩	
List All E. Logs Run:									
Dual Induction Compensated Gamma Ray N	Density/Neutro		G RECORD		we Used			1	
	Size Hole	Report all strings set	<del></del>		<del> </del>		# Sacks	Tipe and Bareaut	
Purpose of String	Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	Used	Type and Percent Additives	
Surface	12-1/4	8-5/8"	20		20' 5"	"A"	4		
Production	6-3/4	4-1/2	10.5#		1288	"A"	150		
		ADDITIONA	L CEMENTII	NG / SQL	JEEZE RECOF	RD	i		
Purpose:  Perforate  Protect Casing	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and	Percent Additives		
Plug Back TD :	N								
1 log Oil 2010							1		
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Po				racture, Shot, Cemer Amount and Kind of M		d Depth	
4	1226-1228				200gal 15%HCLw/ 80	bbls 2%kcl water, 326bbls wate	r w/ 2% KCL, Blockle, 1800	# 30/70 sand 1226-122	
4	1062-1064/974-	976/939-942/921-92	23		400gal 15%HCLw/ 31	bbis 2%kci water, 585bbis water	w/ 2% KCL, Blooks, 1400	30/70 sand 1062-1064/974-97	
								939-942/921-92	
4 857-861/843-847					300gal 15%HCL w/ 30 bbis 2%kci water, 575bbis water w/ 2% KCL, Blockle, 13200# 30/70 sand 857-861/843-84				
TUBING RECORD 2-	Size 3/8"	Set At 1250	Packer A n/a	At	Liner Run	Yes N	<b>)</b>		
Date of First, Resumer waiting on pipe	d Production, SWD or E eline	Enhr. Producing Mo	ethod [	Flowin	g 🔲 Pum	ping Gas L	ift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (	COMPLETION			Production Int	erval	4		
Vented Sold	Used on Lease	Open Hole		. 🔲	Dually Comp.	Commingled .			

## Resource Corporation



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

TICKET NUMBER 1608

FIELD TICKET REF # \_\_\_\_

RANGE

COUNTY

FOREMAN July

SECTION TOWNSHIP

28

## TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

6.29.06	OISON	RAN	1 1196	1-1	11:	28 16	b WL
FOREMAN /	TIME	TIME	LESS	TRUCK	TRAILER:	TRUCK	EMPLOYEE
OPERATOR	IN	OUT	LUNCH	#	#	HOURS 5.5	SIGNATURE
- 206 B	6:20	12.0		9031/27		3	Care 10 Cood
wes. T	7:00	12:00		902197		5	Westario
MAURVICK.		12:00		903206		5.25	Mille
DAVID . C	7:00	12:00		903140	932452	5_	Door Blancy
TROY Whet	6:30	12:00	5	903106		5.5	I pry white
TRUY WOO	L 7:00	12:0	/21	1 extsa		5	form for
JOB TYPE Langst				OLE DEPTH	CASI	NG SIZE & WEIGHT	11/2 10.5
CASING DEPTH 12	8 6 DRILL	PIPE				R	<u> </u>
SI LIDBY WEIGHT	N.S SLUBB	Y VOI	٧	VATER gal/sk	CEME	ENT LEFT IN CASIN	IG_ <u>6</u>
DISPLACEMENT 20	DISPLA	ACEMENT P	 SI N	/IIX PSI	RÂTE	Hom	
REMARKS:	<del>3 2</del>			-			•
RAN 2 SKS	ael 541	ent to	surfore.	INSTAlled	Compact hoo	id RAN 2:	SKS GRI
de la la	1 Lue of	150	5K5 afc	omant To	act due +	o surface	e Flush ?
P	· · · · · · · · · · · · · · · · · · ·	tod	ton 07 5	ed Floats	2		(
Tomp wips	V PIOS	0 001	70112 50				
4							
D :11 - 0 -	· T. D.	7	orrect 6	4 12 FT	1 ctural	T.D. 12	2B
Driller	1.0.					1	
			- 4/2 w	old on colla			
	1797		0 1 1				
		6	Centrali				
931310	<u> </u>	, ra		tractor			
607240		4 /1	Casing	trailor			
ACCOUNT CODE	QUANTITY or	UNITS		DESCRIPTION OF SI	ERVICES OR PRODUC	СТ	TOTAL AMOUNT
903427	 5. 5	hr	Foreman Pickup				
903197	2	5 hc	Cement Pump Truc	:k			
903206	5 24	5 k.r	Bulk Truck			ANSAS CORDOR	
1104		10 5K	Portland Cement			AWSAS CORPORAT	ION COMME
1124			50/50 POZ Blend C	Cement		SED 17	COMMISSION
1126			OWC - Blond Cem	ent 4112 wi	per plus	SEP 27	<b>2</b> 006
1110	·	15 SK	Gilsonite	···		CONSERVATION WICHITA	Ditagra.
1107	/.	5 SK	Flo-Seal			WICHITA,	KS KS
, ide: 1118		4 SK	Premium Gel				
1215A	lact-		KCL	· · · · · · · · · · · · · · · · · · ·	·	, , , , , , , , , , , , , , , , , , , ,	
1111B		3 5K		colchlorid	<u>e</u>	•	
1123	700000	_(	City Water				
902 140	J.	5 hr	Transport Truck			<u> </u>	
932452		5 hv	Transport Trailer				
203106	5.5	by hr	80 Vac		<del></del>		
Ravin 4513		1	41/2 1	=10a.tshap			
		•	,	•		·	



DATE: 6-7-06

				Data from Driller's Log	;		PW Ur	niversal	
WELL NAME: Olson,	Randall G.	SECTION:		11 .	REPORT#:		SPUD DATE:	5/30/2006	
ELL'S: ** * 11-1		TWP:		28\$	DEPTH:	1300			
	cee Basin	· • • • • • • • • • • • • • • • • • • •	4	16E	7.*	1300			
COUNTY: Wilson		RANGE: ELEVATION:		1055	PBTD: FOOTAGE:	1	FT FROM	Newt	LINE
a contract recovery with the second		API #:	4.4	4	FOOTAGE:	<b>3</b>	7	North	
Kansas Kansas	S	1		15-205-26593-00-00	-	1980	FT FROM	West	LINE
								NE NW	
ACTIVITY DESCRIPTION: PW Universal, Pete Mukora, drill	led to TD 1300	fl. on 6/6/06.							
GAS SHOWS:		Gas Measured				COMMENTS:			
Mulberry Coal		0	mcf/day @		FT. *	Broke pipe off i	n noie at 550 ft.		
Lexington Shale and Coal		0	mcf/day @		FT. •				
Summit Shale & Coal		0	mcf/day @			***************************************			
Mulky Shale & Coal		0	mcf/day @	)	FT. *				
Bevier Coal		0	mcf/day @	917-919	FT.				
Verdigris Limestone		0	mcf/day @	)	FT. *				
Croweburg Coal & Shale		0	mcf/day @	937-940	FT.				
Reming Coal		0	mcf/day @	966-968	FT.				
Weir Coat		0	mcf/day @		FT. *	Broke down at	1055 ft. for seve	ral days.	
Bartlesville Sand		0	mcf/day @		FT. *	Water. Poor sa			
Rowe Coal		0	mcf/day @		FT. *	Tri-cone.			
Neutral Coal		0	mcf/day @		FT. *				
Riverton Coal									
		0	mcf/day @		FT. *	Ton			
Mississippi FD: 1300 ft.		<u>0</u>	mcf/day @ mcf/day @		FT.	Too much wate Both pits comp	r to take gas tes	STS.	
ote: Water coming into the ho	ole from zones	drilled affects Drilli	ng and Gas Te						***************************************
Note: * Asterisk denotes Zone r Note: Water coming into the ho It should also be noted that in the	ole from zones these Wells the	drilled affects Drilli water can "kill" th	ng and Gas Te e Gas, causing	the appearance of much lo	ower Gas Tests in				**************************************
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Note: Water coming into the ho it should also be noted that in it  Formati Surface Casing @ 20' 5"  Surface Casing Size: 8 5/8"  DTHER COMMENTS:	oke from zones these Wells the	drilled affects Drilli water can "kill" th Casing Recommendati	ng and Gas Tes	the appearance of much le	ower Gas Tests in dele logs first.	deeper Zones.			
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RECEIVED KANSAS CORPORATION COMMISSION