

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KB

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

00044	
Operator: License # 33344	API No. 15 - 133-27459-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	<u>SW - NW - NE Sec. 30 Twp. 28 S. R. 19                                 </u>
City/State/Zip: Chanute, KS 66720	19/5 4265 feet from / N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	feet from () / W (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>431-9500</u>	(circle one) NE SE NW SW
Contractor: Name: L&S	Lease Name: Neely SWD Well #: 30-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: n/a
Designate Type of Completion:	Elevation: Ground: 902 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 1535 Plug Back Total Depth: 1222.41
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22.9 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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 1222.41
Operator:	fact donth to surface w/ 160
Well Name:	Alta-Dla-1/30/0
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug 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:
5/16/08 5/21/08 5/22/08	Lease Name: License No.:
5/16/08         5/21/08         5/22/08           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workor Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It is a months if requested in writing and submitted with the form (see rule 82-3-105 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regunerein are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Olympiles & Smith	/ KCC Office Use ONLY
No. 1 No. 1 Providence 12/49/08	
Title: New Well Development Coordinator Date: 12/18/08	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date:  RECEIVED
20.08.	KANSAS CORPORATION COMM
Marine 41 7 do mondo	Geologist Report Received  UIC Distribution  DEC 2 2 2008
Notary Public: DENISE V. VENNEMAN	UIC Distribution
Date Commission Expires: MY COMMISSION EXPIRES	CONSERVATION DIVISIO

July 1, 2012

ORICHAL

Operator Name: Quest Cherokee, LLC Neely SWD Lease Name: County: Neosho INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, 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** Yes √ Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey Yes See attached Cores Taken Yes Electric Log Run ✓ Yes (Submit Copy) List All E. Logs Run: Compensated Density Neutron Log **Dual Induction Log** CASING RECORD New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Type and Percent Weight Setting Type of # Sacks Purpose of String Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives Surface 12-1/4 8-5/8" 22 22.9 "A" 6 Production 7-7/8 5-1/2 **"**A" 14.5 1222.41 160 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record **Shots Per Foot** Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth n/a TUBING RECORD Packer At Size Set At Liner Run Yes No 1213 2-7/8 1213 Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing Pumping Gas Lift Other (Explain) waiting on pipeline Estimated Production Gas-Oil Ratio Bbls. Gas Mcf Water Gravity Per 24 Hours METHOD OF COMPLETION Disposition of Gas Production Interval Dually Comp. Perf. Vented Sold Used on Lease Open Hole Commingled (If vented, Submit ACO-18.) Other (Specify)



DATE: 5/23/08

L & S Well Service

WELL NAME:	Nach OWD	DECTION.	120	DEDCOT #	SPUD DATE	5/16/2008
	Neely SWD	SECTION:	30	REPORT #:		: 5/16/2008
NELL #: FIELD:	30-1 Cherokee Basin	TWP:	28S 19E	PBTD:	1535	·
COUNTY:		ELEVATION:	902	FOOTAGE:	4265 FT FROM	South LINE
	Neosho		15-133-27459-0000	FOUTAGE:	2600 FT FROM	East LINE
STATE:	Kansas	API#:	13-133-27439-0000		2000 FI FROM	NW NE
ACTIVITY DES	SCRIPTION:		<u></u>			NW NE
		r, drilled to TD 1535 ft.	on Wednesday, 5/21/0	8 at 12 Noon.		
			This is a Salt Water			
Surface Casing						
Surface Casing	Size: 8 5/8"			***************************************		
GAS SHOWS:	G	as Measured	E-Log	 !	COMMENTS:	
Mulberry Coal	·	0 mcf/day @			Gas check at 375 ft.	No blow.
Lexington Shale	and Coal	0 mcf/day @				Slight blow. Wet: 465 ft.
Summit Shale &		0 mcf/day @		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	GCS. Gas check at 48	
Mulky Shale &		9 mcf/day @				ea. Gas check at 495 ft.
Bevier Coal		9 mcf/day @				
Verdigris Limes	tone	9 mcf/day @	************		No upper baffle set.	
Croweburg Coa		9 mcf/day @				
Fleming Coal		9 mcf/day @			GCS. Gas check at 69	96 ft.
#1 Weir Coal	***************************************	9 mcf/day @				
2 Weir Coal		9 mcf/day @			GCS. Gas check at 73	36 ft.
3 Weir Coal		9 mcf/day @	748-750			
Bartlesville San	d	9 mcf/day @			No lower baffle set.	
Rowe Coal		9 mcf/day @				
Neutral Coal		9 mcf/day @		*+	GCS. Gas check at 85	56 ft.
Riverton Coal		14 mcf/day @		~~~~		ea. Gas check at 900 ft.
Mississippi		14 mcf/day @			GCS. Gas check at 9°	
Northview Shale	 e	14 mcf/day @				
Compton Limes		14 mcf/day @			***************************************	
Chattanooga Sh		14 mcf/day @				
Arbuckle		mcf/day @			Water at 1230 ft. Too	much water to take gas tests.
ΓD: 1535 ft.		mcf/day @			5 pits full.	
			rilling & Gas Tests. T	hese Wells ma	y require a booster to re	ach target TD.
Note: Water cor	ning into the hole fro	m zones armea affects d		annear non-exi	stent, giving false readir	of initial Commonwead
		as coming into the hole	o be sporadic and/or a	PPCIII HON CA	/. <i>R</i>	igs of initial Gas measured.
This water pressources	sure may cause the Guction Pipe Tally She	as coming into the hole tet: 1222.41 ft.				gs of initial Gas measured.
This water press  Bottom of Produ	sure may cause the Guction Pipe Tally She	as coming into the hole (				gs of minal Gas measured.
This water press Bottom of Prodi Bottom Logger:	sure may cause the G uction Pipe Tally She 1531.20 ft.	et: 1222.41 ft.  Driller TD:	1535 ft.			gs of minal Gas measured.
This water press Bottom of Prodi Bottom Logger:	sure may cause the G uction Pipe Tally She 1531.20 ft.	as coming into the hole tet: 1222.41 ft.	1535 ft.			gs of minal Gas measured.
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211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9500

TICKET NUMBER

MANAGARA DOLLAR OLA GORDONO DEL CONTROLO DEL CONTROLO DEL CONTROLO DEL CONTROLO DEL CONTROLO DEL CONTROLO DEL C

6668

FIELD TICKET REF #

FOREMAN \_\_\_\_\_

SSI 628660

API 15- 133- 27459

•		•	& FIELD	TICKET CEME	NT	` AF	PI 15- 7	33- ,	27454
DATE		WELL N	AME & NUMBER			SECTION	TOWNSHIP	RANG	
522-8	Nechy	SWD	30-1			30	28	19	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	Т	RAILER #	TRUCI	i i	EMPLOYEE SIGNATURE
	7:00	1:30		903427		,	6.5	5	Ja. Blandin.
Tim	6:45			303255			6.7	1.	D. Corner
mest.	7:00			903600			6.5		Milalana
Tylep	7:00			903140	932	452	6.5		- CANADA CONTRA
Spuie!	6:45			9011735			6.75		Im etc.
Maverick	7:00			903139		<del></del>	6.5	16	120
JOB TYPE LOISQUE CASING DEPTH 122 SLURRY WEIGHT	<u>३.५</u> । DRILL। <u>३.5</u> SLURR	PIPE	T(	OLE DEPTH		OTHE	NG SIZE & WEER_		512 144
DISPLACEMENT 29 REMARKS:	-10 DISPLA	ACEMENT PSI _	M	IX PSI			- 4bor		
Pum 30 Bis	Juntary L	d		. <u>1</u> .	i.		. #	April 1	None and Assess

TREATMENT REPORT

ACCOLINT			- James Branch Branch
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
9031127		Foreman Pickup	AWOUNT
9032.55		Cement Pump Truck	
903600		Bulk Truck	
903140		Transport Truck	
932452		Transport Trailer	
904735		80 Vac	
	1222.41	Casing 5 1/2	
	7	Centralizers	
		Float Shoe Type "A" packacsing	
	·	Wiper Plug	
		Frac Baffles	
	140 SK	Portland Cement	
	35 5K	Gilsonite	
	1.5 SK	Flo-Seal :	RECEIVED /
		Premium Gel : KANS	RECEIVED AS CORPORATION COLUMN
	3 sk	Cal Chloride	750
	المها	KCL	DEC 2 2 2008
	7000 901	City Water	
	.)%,		CONSERVATION DIVISION NICHITA, KS
			Wilding Co.