



# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# ORIGINAL

September 1999 Form Must Be Typed

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

Operator: License # 33344	API No. 15 - 15-133-27388-0000
Name: Quest Cherokee, LLC	County: Neosho
Address: 211 W. 14th Street	NWSW Sec. 30 Twp. 28 S. R. 20 V East West
City/State/Zip: Chanute, KS 66720	1365 feet from S / (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	1480 feet from E / (circle one) Line of Section
Operator Contact Person: Jennifer R. Smith	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 431-9500	(circle one) NE SE (NTY) SW
Contractor: Name: TXD	Lease Name: Strange SWD Well #: 30-1A
License: 33837	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: n/a
Designate Type of Completion:	Elevation: Ground: 890 Kelly Bushing: n/a
New Well Re-Entry Workover	Total Depth: 2143 Plug Back Total Depth: 1100.81
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 49 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 1100.81
Operator:	fact donth to surface w/ 180 sylent
Well Name:	Al+2-Dlg-1/30/09
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 contentppm Fluid volumebbls
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:
	Lease Name: License No.:
1/17/08         1/25/08         1/25/08           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, workov Information of side two of this form will be held confidential for a period of	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. 12 months if requested in writing and submitted with the form (see rule 82-3-104 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 regulateria 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: Grander & Smith	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 12/18/08	/ V_ Letter of Confidentiality Received
Subscribed and sworn to before me this 15 day of Welcember	If Denied, Yes Date:
20.08.	Wireline Log Received RECEIVED KANSAS CORPORATION COMMISSION Geologist Report Received
Notary Public: Aluxu Ar Landon Denise V. VENNEMAN	UIC Distribution DEC 2 2 2008
Date Commission Expires: MY COMMISSION EXPIRES  July 1, 2012	CONSERVATION DIVISION WICHITA FO

ORIGIPM

Operator Name: Que:	st Cherokee, LL	<u>.</u> C	Le	ease Name:	Strange SVVD	· · · · · · · · · · · · · · · · · · ·	Well #:	Α
Sec. 30 Twp. 28	S. R	✓ East	West Co	ounty: Neo	sho			·
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowin	g and shut-in prees s if gas to surfac	essures, wheth ce test, along w	er shut-in po vith final cha	essure reached	d static level, hyd	rostatic pressure	es, bottom hole
Orill Stem Tests Taken (Attach Additional S		Yes [	✓No		Log Forma	tion (Top), Depth	and Datum	Sample
amples Sent to Geol	ogical Survey 🔍	Yes [	<b>√</b> No	Nar See	ne e attached		Top	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes [	✓ No No			. '		
ist All E. Logs Run:								
Compensated Dual Induction		tron Log					- Y	
			CASING RECO	_	lew Used termediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casi Set (In O.I		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
Surface	12-1/4	8-5/8"	22		49	"A"	55	
Production	7-7/8	5-1/2	16		1100.81	"A"	180	
		2-7/8			1450	"A"	75	
		ADD	DITIONAL CEME	NTING / SQ	UEEZE RECOR	D		
Purpose:  Perforate Protect Casing	Depth Top Bottom	Type of Cen	ment #S	acks Úsed		Type and	Percent Additives	
Plug Back TD Plug Off Zone							•	
Shots Per Foot	PERFORAT	ION RECORD - B	ridge Plugs Set/	Туре		acture, Shot, Ceme		
	Specify	Footage of Each In	terval Perforated		(/	Amount and Kind of I	Material Used)	Depth
	1/a			·				
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	·							
TUBING RECORD 2-7/8	Size 8"	Set At 1450	Pac n/a	ker At	Liner Run	Yes N	lo	
Date of First, Resumerd	Production, SWD or E	Enhr. Prod	ucing Method	Flowir	ng Pump	oing Gas I	_ift Othe	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas Mcf	Wa	ter	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (	COMPLETION			Production Inte	erval		
Vented Sold	Used on Lease		pen Hole	Perf.	Dually Comp.	Commingled		<u> </u>



DATE: 3/11/08 L&S Well Ser Geology Brief - Data taken from Driller's Log & Compensated Density Log SECTION: WELL NAME: REPORT#: SPUD DATE: 1/17/2008 Strange SWD 30 WELL#: 30-1A TWP: DEPTH; 285 2143 FIELD: Cherokee Basin RANGE: 20E PBTD: COUNTY: Neosho ELEVATION: 890 FOOTAGE: 1365 FT FROM LINE North 15-133-27388-0000 STATE: 1480 FT FROM Kansas API#: West LINE NW SE NW ACTIVITY DESCRIPTION: L&S Well Service, Dustin Hurrlinger, drilled this Well deeper to TD 2143 ft. on Monday, 03/10/08 at 4:00 p.m This is a Salt Water Disposal Well. Surface Casing Size: 8 5/8 GAS SHOWS: E-log COMMENTS: 220-222 FT Gas check at 223 ft. No blow. Mulberry Coal 0 mcf/day @ Lexington Shale and Coa mcf/day @ 266-268 FT. Gas check at 316 ft. Slight blow. Wet: 281 ft 0 mcf/day @ Summit Shale & Coal 335-341 FT. GCS. Gas check at 374 ft. Mulky Shale & Coal mcf/day @ 347-351 FT. Bevier Coal mcf/day @ 434-436 FT. No upper baffle set. Verdigris Limestone 0 mcf/day @ 457-459 FT. 459-464 FT. GCS. Gas check at 471 ft. Croweburg Coal & Shale mcf/day @ Fleming Coal 0 mcf/day @ 488-491 FT. GCS. Gas check at 502 ft. mcf/day @ Weir Coal 558-562 FT. Bartlesville Sand mcf/day @ oorly developed FT. No lower baffle set Rowe Coal 0 mcf/day @ 697-700 FT. mcf/day @ 704-706 FT. GCS. Gas check at 750 ft. Riverton Coal 0 mcf/day @ 757-759 FT. 768-1026 FT. 21 mcf/day from this area. Gas check at 781 ft. mcf/day @ Mississippi Gas check at 812 ft. 768-1026 FT. Mississippi mcf/day @ mcf/day @ Northview Shale 1026-1056 FT Gas check at 1029 ft mcf/day @ 1056-1076 FT Compton Limestone Chattanooga Shale - odor mcf/day @ 1076-1079 FT. mcf/day @ 1079-1921 FT. Gas check at original TD of 1108 ft. Arbuckle Dolomite Water samples saved: 1400, 1600, 2000 & TD. N/A 1921-2046 FT. Granite Wash Rock samples collected as possible & saved. Pits full. N/A Top at 2046 FT Bit Trip at 2040 ft. Wore out 2nd Bit at 2143 ft. TD. Note: Water coming into the hole from zones drilled affects Drilling & Gas Tests. These Wells may require a booster to reach target TD. This water pressure may cause the Gas coming into the hole to be sporadic and/or appear non-existent, giving false readings of initial Gas me Bottom of 5.5 Production Pipe Tally Sheet: 1100.81 ft. Bottom Logger: 2143.10 ft. Driller TD: 2143 ft. Shoe & Centralizer Set on bottom joint at original TD 1108 ft. & Centralizers Set every 5 joints to surface. OTHER COMMENTS: Information in this report was taken directly from the Drillers hand written notes, Geologists examination of rock samples with a hand lens & the Compensated Density Log only. Gas Tests reflect what the driller wrote down during drilling activities. All zones are picked on site with minimal log correlation. Detailed work with logs may provide more accurate data for reservoir analysis. Below Zones fyi only Pawnee LS / Pink 222-266 311-335 Oswego Limestone Mineral Coal 503-506 Tebo Coal 542-546 Bluejacket Coal 624-626 ORIGINAL CASING RECOMMENDATIONS: Run casing / Cement to surface. Final completion TBD. Cell: (620) 305-9900 Ken Recoy, Senior Geologist, CPG #4630 & #5927 krecoy@grcp.net On Site Representative: End of Drilling Report. Thank You!

RECEIVED KANSAS CORPORATION COMMARGINE

DEC 2 2 2008

CONSERVATION DIVISION WICHITA, KS



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

TICKET	NUMBER	4340

FIELD TICKET REF#

FOREMAN JOSE

SECTION TOWNSHIP

### TREATMENT REPORT & FIELD TICKET CEMENT

WELL NAME & NUMBER

1-18-8	STRANG	E 50	WP 30	- 1 A	30	23 30	O. NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Jae	6:45	1:00		901940		4 25	Me Blanchant
Tim .	6:45	1		903255		4 25	Timbyar
Tyler	7:00			903206	:	6	1
MAVIRICK	7:00			933385	932452	6	120
STEVEN	C:45	V		931415	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	6.25	5.111th
JOB TYPE <u>Sorfac</u> CASING DEPTH	DRILL I	PIPE		TUBING	OTHE	R	
SLURRY WEIGHT <u>। ५</u>							
DISPLACEMENT	DISPLA	CEMENT F	PSI	MIX PSI	RATE	4pbw	The state of the s
REMARKS:				: 05/-			
Pumped 180 7 of Coment	BBIS was	wont for t	to surface	15F4 878	Surface	in hale 1	nwb 2 3 2 42
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				3	Paragaran and American	· · · · · · · · · · · · · · · · · · ·	
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	•			·			
ACCOUNT CODE	QUANTITY or U	JNITS		DESCRIPTION OF SE	ERVICES OR PRODUC	T .	TOTAL AMOUNT
981940	C. 25	hr	Foreman Pickup	·. ·			
903255	6.25		Cement Pump Truc	ok .			
903 206	. 6	. h/	Bulk Truck				
1104	55	58	Portland Cement				
1124		,	50/50 POZ Blend (				
1126	· · · · · · · · · · · · · · · · · ·		OWC - Blend Cem	ent			
1110			Gilsonite Flo-Seal			REC	RATION COMMISSION
1107			Premium Gel			KANSAS CORPOR	ON TON CONTINUES OF
1118 1215A			KCL KCL			DEC 1	2 2008
1111B			Sodium Silicate	·-··	-	001000	
11118	7500	50 (	City Water				ATION DIVISION HITA, KS
931385	<u> </u>	,	Transport Truck				
931383	6	hr	Transport Trailer				
931415	6.25		80 Vac		-		
D= 1512			<u>.                                    </u>				



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

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TICKET NUMBER

6705

FIELD TICKET REF #	
FOREMAN Duayne	
ssi <u>423560</u>	
API	

### TREATMENT REPORT & FIELD TICKET CEMENT

•			<b>.</b>		SECTION		541167	E COUNTY
DATE	WELL NAME & NUMBER					TOWNSHIP	RANGE	COUNTY
\$6-6-08	Strang				30	28	20	NO
FOREMAN / OPERATOR	TIME	TIME	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUR		EMPLOYEE SIGNATURE
Dwayne	7:00	6:00		904850		1/		Mague
Craig	7:06	5,30		903197		10,5		Gray 2
	7:00	5:15		903103		10.2	5	120
Mos: rick	1,00	<del>                                     </del>					<b>'</b>	
						1		
	/ CASING SIZE & WEIGHT 5 1							

JOB TYPE Long String	HOLE SIZE 4 1/6		CASING SIZE & WEIGHT 5	<u></u> <u>+</u>
CASING DEPTH //OO	_ DRILL PIPE	TUBING 1988	2 % OTHER	
SLURRY WEIGHT 13.5	_ 7		CEMENT LEFT in CASING_	350
DISPLACEMENT 8.5			RATE <u>2.5 38</u>	rl Per M.
REMARKS:	2 / Tubine wi	14 2 Cement Bosk	with 6' coment cop	ackers on
By Hom Top Pas	cker Hosa Cus	Tron Burst Plate	with 6" comentcop	
Duna a Tak	do CF 7 34	BBrown Centent Wi	the Cal. Claride Then	2 1313/1
		4 / BR 5 15 15 15 15 15 15 15 15 15 15 15 15 1	Water and Shut I	n
Went Into	Tubine with	1" Tubing 4	he Later to wash o	out Tubing
But was una	bk to get C	ircolation		

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
964850	11 11	Foreman Pickup	
903197	10.5 hr	Cement Pump Truck	
903/03	16.25 1	Bulk Truck	
703703	1 70.23	Transport Truck	
		Transport Trailer	
		80 Vac	
		Casing	
		Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles KANSAS CO	RECEIVED
		Portiand Certeill	RPORATION COMMISSION
		Gilsonite	:C 2 2 2008
		Flo-Seal	
	•	Premium Gel CONS	ERVATION DIVISION
		Cal Chloride	WICHITA, KS
		KCL	
		City Water	