

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33344
 Name: Quest Cherokee, LLC
 Address: 211 W. 14th Street
 City/State/Zip: Chanute, KS 66720
 Purchaser: Bluestem Pipeline, LLC
 Operator Contact Person: Jennifer R. Ammann
 Phone: (620) 431-9500
 Contractor: Name: TXD
 License: 33837
 Wellsite Geologist: Ken Recoy
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 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.?) Docket No. _____

<u>7-18-07</u>	<u>8-02-07</u>	<u>8-02-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. ~~15-~~ 15-133-27018-0000
 County: Neosho
NE SW SW Sec. 15 Twp. 29 S. R. 18 East West
900 feet from (S) N (circle one) Line of Section
900 feet from E / (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW (SW)
 Lease Name: Thornton, David M. Well #: 15-4
 Field Name: Cherokee Basin CBM
 Producing Formation: ~~1026~~ Multiple
 Elevation: Ground: 1026 Kelly Bushing: n/a
 Total Depth: 1161 Plug Back Total Depth: 1150
 Amount of Surface Pipe Set and Cemented at 22 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 1150
 feet depth to surface w/ 150 sx cmt.
AKZ-KCC-DG

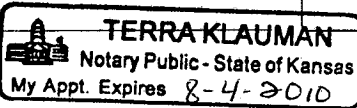
Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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 apply. 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 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING 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 statements herein are complete and correct to the best of my knowledge.

Signature: Jennifer R. Ammann
 Title: New Well Development Coordinator Date: 1/29/08
 Subscribed and sworn to before me this 29th day of January,
2008.
 Notary Public: Dennis Klauman
 Date Commission Expires: 8-4-2010

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: RECEIVED
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received **JAN 30 2008**
 UIC Distribution **CONSERVATION DIVISION**
WICHITA, KS



Operator Name: Quest Cherokee, LLC Lease Name: Thornton, David M. Well #: 15-4
 Sec. 15 Twp. 29 S. R. 18 East West 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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Compensated Density Neutron Log
Dual Induction Log

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	1150	"A"	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

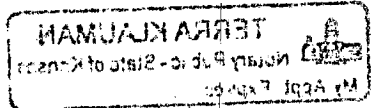
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
4	1051-1054/997-999/992-994	300gal 15% HCLw/ 54bbls 2% KCl water, 675bbls water w/ 2% KCL, Blockde, 7500# 20#0 earn/A		1051-1054/997-999
				992-994
4	778-780/740-743/718-720	300gal 15% HCLw/ 57bbls 2% KCl water, 581bbls water w/ 2% KCL, Blockde, 6900# 20#0 earn		778-780/740-743
				718-720
4	636-640/623-627	300gal 15% HCLw/ 50bbls 2% KCl water, 705bbls water w/ 2% KCL, Blockde, 8200# 20#0 earn		636-640/623-627

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>1094</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>8-30-07</u>			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>9.7 Mcf</u>	Water Bbls. <u>140.9 bbls</u>	Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify)



TXD SERVICES LP

DRILLERS LOG

TXD SERVICES LP

RIG #	101	S. 15	T. 29	R. 18		
API #	133-27018	County:	Neosho		281'	no blow
Elev:	1026'	Location	Kansas		343'	no blow
Operator:	Quest Cherokee, LLC				405'	no blow
Address:	9520 N. May Ave, Suite 300				560'	0
	Oklahoma City, OK. 73120				653'	slight blow
Well #	15-4	Lease Name	Thornton, David M.		746'	slight blow
Footage Location	900 ft from the	S	Line		808'	slight blow
	900 ft from the	W	Line		1025'	slight blow
Drilling Contractor:	TXD SERVICES LP				1087'	17- 1 1/4" 181
Spud Date:	7/18/2007	Geologist:			1170'	13- 1 1/4" 158
Date Comp:	8/2/2007	Total Depth:	1170'			
Exact spot Location:	NE SW SW					
Surface	12-1/4"	Production	6-3/4"			
Size Hole	8-5/8"	Weight	24#			
Size Casing	22'	Setting Depth	22'			
Type Cement	portland					
Sacks						

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	1	shale	267	269	coal	747	748
clay/shale	1	22	lime	269	330	sand/shale	748	784
shale	22	53	shale	330	333	coal	784	785
lime	53	58	b.shale	333	336	shale	785	813
shale	58	59	shale	336	390	sand	813	878
b.shale	59	61	b.shale	390	392	sand/shale	878	883
shale	61	65	shale	392	403	sand	883	897
lime	65	71	lime	403	443	shale	897	953
shale	71	108	shale	443	471	sand/shale	953	959
lime	108	165	sand/shale	471	511	shale	959	980
b.shale	165	167	shale	511	532	sand	980	1007
shale	167	169	coal	532	533	coal	1007	1008
lime	169	173	shale	533	563	shale	1008	1069
sand	173	198	lime	563	571	coal	1069	1072
shale	198	216	b.shale	571	572	lime/mississ	1072	1170
coal	216	217	shale	572	585			
shale	217	226	sand	585	602			
lime	226	241	lime	602	626			
shale	241	249	sand	626	633			
b.shale	249	251	b.shale	633	634			
lime	251	264	lime	634	640			
shale	264	265	sand	640	713			
b.shale	265	267	shale	713	747			

237' added water, 873-878' odor, 1072-1170' odor

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KANSAS CORPORATION COMMISSION

JAN 30 2008

REGISTRATION DIVISION
TOPEKA, KS

QUEST

Resource Corporation

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

TICKET NUMBER 2335

FIELD TICKET REF # _____

FOREMAN Joe

~~622550~~ 622590 Thornton, David 15-4

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-2-07	Kansas 1170 W.C. 15-16-4	16	29	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe. B	12:00	6:15		903427		6.25	Joe Blonk
T.M. A		6:00		903255		6	Tim A
Tyler. G		5:30		903600		5.5	Tyler G
Kevin. M		4:30		903140	932452	4.5	Kevin M
Gary. L	✓	4:00		931500		4	Gary L

JOB TYPE homestrings HOLE SIZE 6 3/4 HOLE DEPTH 1204 CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 1196.83 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 18.08 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS:

Installed Cement head Raw 1SK gel at 12 bbl dye & 150 SKS of cement
 To get dye to surface. flush pump. Pump wiper plug to bottom of set float shoe

1196.833	ft 4 1/2 casing
6	Centralizers
1	float shoe 4 1/2

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	6.25 hr	Foreman Pickup	
903255	6 hr	Cement Pump Truck	
903600	5.5 hr	Bulk Truck	
1104	140 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement <u>Boffies 3 1/2 # 3</u>	
1126	1	OWC Blend Cement <u>4 1/2 wiper plug</u>	
1110	15 SK	Gilsonite	
1107	10.5 SK	Flo-Seal	
1118	1 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	35 SK	Sodium Silicate <u>Calcchloride</u>	
1123	7000	City Water	
903140	4.5 hr	Transport Truck	
932452	4.5 hr	Transport Trailer	
931500	4 hr	80 Vac	

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