KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KANSAS CORPORATION COMMISSION Form ACO-1
September 1999
Re Typed OCT 1 1 2006 Form Must Be Typed

WELL COMPLETION FORM CONSERVATION DIVISION OF WELL & LEASE WICHITA, KS OR IGINAL

Operator: License # 33344	API No. 15 - 205-26741~00-06
Name: Quest Cherokee, LLC	County: Wilson
Address: 211 W. 14th Street	seseSec. 29 Twp. 27 S. R. 16 🗸 East 🗌 West
City/State/Zip: Chanute, KS 66720	660 feet from N (circle one) Line of Section
Purchaser: Bluestem Pipeline, LLC	660 feet from 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: L S Well Service, LLC	Lease Name: Varmer, Roy E. Well #: 29-1
License: 33374	Field Name: Cherokee Basin CBM
Wellsite Geologist: Ken Recoy	Producing Formation: Multiple
Designate Type of Completion:	Elevation: Ground: 950 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1288 Plug Back Total Depth: 1280.37
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 21.6 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1280.37
Operator:	feet depth to_surface w/ 150 sx cmt.
•	A/2-D1g-124/08
Well Name:Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
•	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
6/13/06 6/14/06 6/21/06	Quarter Sec Twp S. R
Spud Date or Recompletion Date Date Reached TD Completion Date or 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 107 for confidentiality in excess of 12 months). One copy of all wireline log-TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Signature: Genny K. Amman	KCC Office Use ONLY
Title: New Well Development Coordinator Date: 10/10/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 10th day of 0 to fixed	If Denied, Yes Date:
	, Wireline Log Received
20 06.	Geologist Report Received
Notary Public: Devia X fauman	TERRA VI A. UIC Distribution
Date Commission Expires: 8-4-2010 My Appt.	TERRA KI AUMAN Expires 8-4-20 (0)
	- CI III I

Operator Name: Qu	est Cherokee, LL	.C		Lease	Name:_	Varner, Roy	Ε.	Wei_#: 29-	1	1
Sec. 29 Twp. 2			t West	County	Wilso	n				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	en and closed, flowin covery, and flow rate	g and shut es if gas to	i-in pressures, surface test, a	whether shalong with fi	ut-in pre	essure reached	static level, hyd	rostatic pressur	es, botto	m hole
Drill Stem Tests Take	-	Y	es 🗸 No		VL		ion (Top), Depth		_	Sample
Samples Sent to Geological Survey Yes No Cores Taken Yes No		es 🗹 No	Nam See		ne e attached		Тор		Datum	
		es 🗸 No								
Electric Log Run (Submit Copy)		✓ Y	es 🗌 No							
List All E. Logs Run:	:									
Gamma Ray C Dual Induction Compensated		on Log								
		Beno		RECORD	rface inte	ew Used ermediate, produc	tion etc			
Purpose of String	Size Hole	Siz	e Casing	Weig	ght	Setting	Type of	# Sacks		and Percent
Surface	Drilled 11	8-5/8"	t (In O.D.)	20 Lbs. /	Ft.	21.6	"A"	Used 5	<u> </u>	Additives
Production	6-3/4	4-1/2		10.5#		1280.37	"A"	150		
			ADDITIONAL	CEMENTIN	NG / SQI	JEEZE RECORI))		!	
Purpose:	Depth Top Bottom	Туре	of Cement	#Sacks	Used		Type and	Percent Additives		
Plug Off Zone						: <u> </u>				
Shots Per Foot			RD - Bridge Plug Each Interval Pe				acture, Shot, Ceme mount and Kind of I		rd	Depth
4	1053-1054/1056-1059/1005-1007/948-950/911-914/895-89					500gal 15%HCLw/ 47 bbts 2%kd water, 900bbts water w/ 2% KCL, Blockle, 20300# 20/40 sand 1053-1054/1056-1059				
								1005-100	7/948-950	911-914/895-897
4	819-823/809-81	3				400gal 15%HCLw/ 62 bt	ols 2%kol water, 585bbls water	or w/ 2% KCL, Blocklo, 1390	0# 20/40 sand	819-823/809-813
TIMPING PEOCED	Si	0-144		Danis A		Lines Burn	,			
TUBING RECORD 2-	Size -3/8"	Set At 1102		Packer A n/a	ıL	Liner Run	Yes 🔽 N	lo		
Date of First, Resume 9/12/06	rd Production, SWD or	Enhr.	Producing Met	thod	Flowin	g 🕢 Pump	ing Gas	Lift Oth	er (Explain	n)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat		Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	n/a METHOD OF	COMPLETIC	0.1mcf		77.5	Production Inte	rval			
Vented ✓ Sold	Used on Lease		Open Hole	✓ Perf.	t	Dually Comp.				
(II vented, S	ubmit ACO-18.)		Other (Spec	:ify)						

Varner Roy 29-1

- - OMMARY

Run & Cement Longstring - Notified Becke @ KCC Office - 601/66@ 8:20 @ /pm

7:00 Faith / (در الله الله الله الله الله الله الله الل	RECEIVED KANSAS CORPORATION COMMISSION OCT 1 1 2006
7.00 Casing Trailer On Location	
7 105 Faith / (28) / G&J / Quest - TIH with / 2.79.37 ft of casing	CONSERVATION DIVISION WICHITA, KS
7:30 QCOS on location and rigged up. 8:20 Faith / (20) / G&J / Quest - hit fill approx	,
8'35 QCOS wash casing to T.D. and circulate / sks gel to surface	
9:00 Finith / (20) (GB) / Quest - landed casing	
9:15 Faith (C&) G&) Quest - rigged down and moved off location	
9:20 QCOS - pump - Circulate with fresh water, run 12 bbls dye v	, cement until dye reti
flush pump, pump plug with KCL water, set float shoe	
9'115	
9.45 QCOS rigged down and off location	
FITSUMMARY:	
(ement: 150	
a Mend: 5# gilsonite and 1/4# flo-seal, straight cement, 2% cal cloride and Shurry Weig 14.5 as Surface Pressure:	
Running cement circulation pressure: 200	
Pumping plug circulation pressure: 400	
Circulation during job:	
CASING/FLOAT EQUIPMENT SUMMARY:	
%/c & Depth: 6-3/4" x <u>(288</u>	
Size & Depth: New 4-1/2" x 10.5# per/ft Rge3 - plus shoe /280.37	
1 * 7 Centralizer	
389 Centralizer	
584 Centralizer 779 Centralizer	
996 Centralizer 1240	
4-1/2" Float Shoe on bottom & 4-1/2" Wife & Plug	
	•
864.11 31/2" Battle	
864.11 372" Battle	

L S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67,335 620-328-4433

Drill Log

Quest Cherokee, LLC

Roy Varner #29-1 S29, T27,R16 Wilson Co, KS API#205-26741-0000

0-2	DIRT
2-20'	LIME
20-138	SHALE
138-158	LIME
158-210	SHALE
210-253	LIME
253-275	
275-295	
295-310	SANDY SHALE
310-320	LIME
320-345	SANDY SHALE
345-421	LIME
421-430	SHALE
430-464	LIME
464-471	SHALE
471-522	LIME
522-527	
	SANDY SHALE
621-636	
	SANDY SHALE
646-700 700-727	SANDY SHALE
700-727 727-729	LIME
729-730	COAL
730-733	SHALE
	LIME PAWNEE
	BLACK SHALE
756-787	
787-805	LIME OSWEGO
805-811	SHALE
811-815	LIME
815-817	SHALE
817-818	COAL
818-822	SHALE
822-830	SAND
830-840	SAND ODOR OIL
840-890	SAND
890-891	COAL
891-905	SANDY SHALE
905-907 907-908	LIME COAL
908-946	SANDY SHALE
	COAL
947-975	SANDY SHALE
975-983	SAND ODOR
983-1000	SANDY SHALE
1000 1001	0041

1000-1001 COAL

6-13-06 Drilled 11" hole and set
21.6' of 8 5/8" surface casing
Set with 5 sacks Portland cement

6-14-06 Started drilling 6 3/4" hole

6-14-06 Finished drilling to T.D. 1288'

WATER @ 430'

736' 2" ON 1/2" ORIFICE 761' 2" ON 1/2" ORIFICE 811' 2" ON 1/2" ORIFICE 836' 10" ON 1/2" ORIFICE 912' 6" ON 1/2" ORIFICE 962' 6" ON 1/2" ORIFICE 987' 13" ON 1/2" ORIFICE 1012' 11" ON 1/2" ORIFICE 1062' 20" ON 1/2" ORIFICE 1187' 26" ON 1/2" ORIFICE 1242' 26" ON 1/2" ORIFICE 1288' 14" ON 1/2" ORIFICE

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CONSERVATION DIVISION WICHITA, KS

LS Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433

Drill Log

Quest Cherokee, LLC

Roy Varner #29-1 S29, T27,R16 Wilson Co, KS API#205-26741-0000

1001-1041 SANDY SHALE 1041-1044 SAND OIL 1044-1050 SANDY SHALE 1050-1051 COAL 1051-1058 SANDY SHALE 1058-1062 SAND ODOR OIL 1062-1167 SAND

1167-1177 SANDY SHALE

1177-1178 COAL

1178-1187 SANDY SHALE 1187-1288 LIME MISSISSIPPI

T.D. 1288'

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CONSERVATION DIVISION WICHITA, KS