KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1999 Form Multi-Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 133-26301-00-00
Quest Charaksa II C	Manaka
Name: Quest Cherokee, LLC RECEIVED Address: 211 W. 14th Street KANSAS CORPORATION COMMISSION	EZ_W2_sw_nw Sec. 21 Twp.e30 S. R. 18 East West
City/State/Zip: Chanute, KS 66720 Plucetom Bineline LLC	1980 feet from (N (gircle one) Line of Section
nt	350 feet from E (W (circle one) Line of Section
Operator Contact Person: Gary Laswell CONSERVATION DIVISION WICHITA, KS	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) 431-9500	(circle one) NE SE NW (SW)
Contractor: Name: M.O.K.A.T.	Lease Name: Hughes Revocable Trust Well #: 21-3
License: 5831	Field Name: Cherokee Basin CBM
Wellsite Geologist: n/a	Producing Formation: Summit/Mulky/Riverton/Rowe/Neutral/Fleming/Crowberg/Bevier
Designate Type of Completion:	Elevation: Ground: 982 Kelly Bushing: n/a
✓ New Well Re-Entry Workover	Total Depth: 1062 Plug Back Total Depth: 1057
Oil SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22.6 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 1057
Operator:	feet depth to Surface W/ 137 sx cmt.
Well Name:	ALTI WHM 8-25-06
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	
Plug BackPlug Back Total Depth	Chloride contentppm Fluid volumebbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
3/01/05 3/02/05 4/01/05 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
	•
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: / Lances	KCC Office Use ONLY
Head of Oner-tions	A 1
Med.	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date:
20_Cle.	Wireline Log Received
Notary Public: Romann	Geologist Report Received UIC Distribution
10 11 50 Decc	
Date Commission Expires: July 30, 3009	JENNIFER R. AMMANN Notary Public - State of Kansas
Му Ар	pt. Expires Of Maria 30 2009

Operator Name: Qu	Lease Name: Hughes Revocable Trust Well #: 21-3											
	³⁰ S. R. 18		t West		ty: Neos							
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shu s if gas to	t-in pressures, surface test, a	whether solong with	shut-in pre	ssure reache	d static level, hyd	rostatic pressure	es, botto	m hole		
Drill Stem Tests Take			∕es ✓ No		 ✓L	og Forma	ition (Top), Depth	and Datum		Sample		
Samples Sent to Ge	ological Survey		′es √ No		Nam	e attached		Тор		Datum		
Cores Taken	,	_ 	∕es ✓ No		000	attacricu						
Electric Log Run (Submit Copy)	∕es □ No		RECEIVED KANSAS CORPORATION COMMISSION									
List All E. Logs Run:												
Comp. Density Dual Induction Gamma Ray/N	Log							PR 1 8 2006 SERVATION DIVISK WICHITA, KS				
_			CASING	RECORD) N	ew Used		 				
		Repo	ort all strings set-				uction, etc.					
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives		
Surface	Surface 12-1/4" 8		8-5/8"			22.6'	"A"	4				
Production	6-3/4"	4-1/2"		10.5#		1057'	"A"	137				
			ADDITIONAL	CEMENT	TING / SQI	JEEZE RECOF	RD					
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Purpose: Depth Type of Cement Perforate Protect Casing Plug Back TD						Type and	l Percent Additives				
Shots Per Foot	1		RD - Bridge Pluç Each Interval Per		e	•	racture, Shot, Ceme Amount and Kind of	•	d	Depth		
4	572-576/588-592/66	2-664/685	5-688/721-724/9	42-944/9	48.5-950/)/ 406 bbls H20, 20# HEC, 2% KCL, Biocide, Max flo, 15300# 20/40 brady sand 494.5-49						
	977.5-978.5/100	1.5-100	4.5									
TUBING RECORD 2-	Size 3/8"	Set At		Packer n/a	· At	Liner Run	Yes V	ło				
Date of First, Resumer 8/05/05	d Production, SWD or I	Enhr.	Producing Met	hod	Flowin	g 🕢 Pum	ping Gas	Lift Othe	er (Explain	1)		
Estimated Production Per 24 Hours	oii n/a	Bbls.	Gas 18.7 mcf	Mcf	Wate 96.4		Bbis.	Gas-Oil Ratio		Gravity		
Disposition of Gas	METHOD OF 0	COMPLETI	ON			Production Int	erval					
Vented Sold (If vented, So	Used on Lease ubmit ACO-18.)		Open Hole Other (Spec	✓ Pe	orf. [] [Dually Comp.	Commingled					

Air Drilling Specialist Oil and Gas Wells



M.O.K.A.T. DRILLING Office Phone: (620) 879-5377



P.O. Box 590 Caney, KS 67333

Operator	OHECT CHEROKEE I I C		Well No.	·····	Lease		Loc.		1/4	1/4	1/4	,	Sec. 21	Twp	. 30	Rge, 18
	QUEST CHEROKEE LLC		21	- 3	HUGI	IES TRUS	ST						Z.1			
			County		State		Type/Well		Depth	,	Hours	1	Date Sta	rted	Date	Completed
			NEC	SHO		KS			100	52'			3-01-	-05		3-02-05
Job No.	Casing Us	ed	Bit Record					Coring Record								
		22' 6"	8 5/8"	Bit No.	Туре	size	From	To	Bit No). t	уре	Size		- Company	То	% Rec.
Driller	Cement U	sed										4	JEP ON	Ma.		
	BILLY					6 3/4"						CCE	~\O*	1		
Driller	Rig No.											1456 OL	2	Mo-	.,	
		;	2		1						42,	COUNTY OF	S S CHALL	W/A	16.0	
ller	Hammer N	o.						***************************************			1/22	PL	- STV	0 1/2 (S		
											l	•	THE KING	4/1h		
					<u> </u>		<u> </u>						3001 100			

Formation Record

Formation Record											
From	To	Formation	From	1 To	Formation	From	То	Formation	From	То	Formation
)	3	DIRT	495	497		804		COAL (MINERAL)			
	12	CLAY	497	501		805	814	BLK SHALE			
	33	SHALE	501	503		812		GAS TEST (SAME)			
	54	LIME	503	507	BLK SHALE (LEXINGTON)	814	815	COAL (TEBO)			
	96	SANDY SHALE	507	545		815	874	SANDY SHALE			
		SAND	516			874		SHALE			
		BLK SHALE	545	571		888		SANDY SHALE			
		SAND	571	573		908	924	BLK SHALE			
		LIME	573	579		924		SANDY SHALE			
		BLK SHALE	579	586		927		SAND			
		LIME	586		GAS TEST (SLIGHT BLOW)			BLK SHALE			
		SHALE	586			941		COAL (ROWE)			
		COAL	586	589	BLK SHALE (MULKY)	942	946	SHALE			
	239	LIME (DAMP)	589	590	COAL	946	948	COAL (NEUTRAL)			
5Ý	253	BLK SHALE (DAMP)	590	591	SHALE	948	975	SHALE			
53		SHALE	591	594	LIME	962		GAS TEST (5 # 1/8")			
		SAND (DAMP)	594	660				COAL			
15	334	SHALE	611		GAS TEST (SAME)	976	999	SHALE			
		LIME	660	661	COAL (BEVIER)	987		GAS TEST (SAME)			
		SHALE	661	680		999		COAL			
		LIME	680	681	LIME	1002	1007	SHALE			
46	349	SHALE	681	683	SHALE	1005		GAS TEST (29 # 1/8")			
		LIME	683	684	COAL (CROWBERG)	1007	1030	LIMEY CHAT (MISS)			
		SAND	684	692	SHALE	1030	1035	GREEN LIMEY SHALE			
		SHALE	686			1035	1043	GRAY LIME			
39	392	LIME	692	693	LIME ,	1043	1057	BROWN LIME CHIRTY			
)2	473				SANDY SHALE	1057	1062	GRAY LIME CHIRTY			
73	474	COAL (MULBERRY)	713	715	BLK SHALE	1062		GAS TEST (9 # 3/8")			
14	476	SHALE			COAL (FLEMING)						
	195			804	SANDY SHALE			T.D. 1062'			
36			732		GAS TEST (5 # 1/8")						



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

TICKET NUMBER	1068
FIELD TICKET RE	F#
FOREMAN Zoz	aMhilos

TREATMENT REPORT

			& FIELD	TICKET CEMEN	T	:				
- DATE	3	WELL	SECTION	TOWNSHIP	RANG	E	COUNTY			
4.1.7005	Hughe	s Rec	1. Tx ust	1 # 71-3	21	305	180		110	
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUC HOUF			MPLOYEE GNATURE	
John N	1 6:28	5.75	No	903348	•	7.5		一人人		
NOS . 7	6.21	3:15	No	903797		Tennage .				
1. m. 14. 21	6.55	3:15	No	903206		7				
T. M. A	85:38	1:45	No	903/00		5.7	, 2	& Engle		
			1	,						
CASING DEPTH	DRILL I 13.8 SLURR 7.1 DISPLA Continue Con	PIPEY VOLACEMENT PS	T 700 M	UBING	OTHEI CEME RATE 7 5 5 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	RNT LEFT in	CASING_	- r - r - r - r - r - r - r - r - r - r	aic.	
					1	KANSAS CORI	1 8 20	сомм)06		
ACCOUNT						CONSE	WATION DI	VISION		
ACCOUNT CODE	QUANTITY or U	INITS		DESCRIPTION OF SEF	RVICES OR PRODUCT	W	/ICHITA, KS	A	TOTAL MOUNT	
903348	7.5	Fo	oreman Pickup							
903797	7	C	ement Pump Truck							
903206	7	Bi	ulk Truck							
1104			ortland Cement							
F124			7/50 POZ Blend-Ce	ment e e /c · w .	medler, de	> '				
1126	171	545 0	MC Diamet Comme		11111					

OWC - Blend Cement 137 = 45 w/Add. J. ves 14 545 1110 Gilsonite 1545 1107 Flo-Seal 1118 6545 Premium Gel 1215A 1 901 TITE 5242 Sodium Silicate / 10 - 5 - 40 > 7,9409cls 1123 **City** Water 70 Transport Truck Transport Trailer 903100 5.75 80 Vac