KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

Operator: Nicense # 33938	API No. 15 - 025-21430-0000
Name: Buckhorn Production Co., LP	County: Clark
Address: PO Box K	SE _SE _SW - Sec. 28 Twp. 32 S. R. 21 ☐ East West
City/State/Zip: Garden City, KS 67846	330 feet from N (circle one) Line of Section
Purchaser: N/A	2310 feet from E / (circle one) Line of Section
Operator Contact Person: Wray Valentine	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>271-0236</u>	(circle one) NE SE NW SW
Contractor: Name: Duke Drilling	Lease Name: Jackson Well #: 1-28
icense: _5929	Field Name:
Nellsite Geologist: David Barker	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 2053' Kelly Bushing: 2070'
New Well Re-Entry Workover	Total Depth: 5450' Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 817' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 817
Operator:	feet depth to surface w/ 410 sx cmt.
Vell Name:	Prilling Flyid Management Plan DA 4111 105700
Original Comp. Date: Original Total Depth:	Orilling Fluid Management Plar PA NH 10-7-08 (Data must be collected from the Reservé Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 22000 ppm Fluid volume 1200 bbls
Plug Back Plug Back Total Depth	Dewatering method used_Haul off free fluids
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: Thoroughbred Associates, LLC
1-02-07 11-09-07	Lease Name: Weldon License No.: 31514
pud Date or Date Reached TD Completion Date or Recompletion Date	Quarter_NE Sec. 22 Twp. 32 S. R. 19 ☐ East ✓ West County: Comanche Docket No.: D27-987
Recompletion Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with	

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: Usung	Valf
Title: VP	Date:
Subscribed and sworn to before m	e this 19th day of Movember
20_07.	1 0
Notary Public:	Kuseil
Date Commission Expires:	JOLENE K RUSSFIL Notary Public
2	State of Kansas My Appointment Expires 4-3-1

K	CC	Office	Use	ONLY

Letter of Confidentiality Receive	d
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✓ If Denied, Yes Date:_____

RECEIVED KANSAS CORPORATION COMMISSION

Wireline Log Received

... Geologist Report Received

NOV 2 6 2007

____ UIC Distribution

CONSERVATION DIVISION WICHITA, KS

Operator Name: Buck		Lease	Name:	Jackson		Well #:				
Sec Twp32	S. R. <u>21</u>	_ Eas	st 🗹 West		y: Clark					
INSTRUCTIONS: Shot tested, time tool open temperature, fluid recording Electric Wireline Logs	and closed, flowin	g and shu s if gas to	t-in pressures, surface test, a	whether shalong with f	nut-in pre	essure reached	static level, hydro-	static pressur	es, bottom hole	
Drill Stem Tests Taken (Attach Additional S		✓ \	∕es ∏No			og Format	ion (Top), Depth a	nd Datum	✓ Sample	
Samples Sent to Geol-	∕es		Nam Heet			Top 4360'	Datum -2290'			
Cores Taken			∕es ✓ No		Lans			4558'	-2488	
Electric Log Run (Submit Copy)		✓ \	′es			e LS		5017' -2947		
List All E. Logs Run:					Cher			5235'	-3165′	
GR, Compensa Caliper	ated Neutron	Densi	ty, Resisiti	vity,	St. G			5399'	-3329'	
		Repo	CASING ort all strings set-	RECORD conductor, su	√ Ne urface, inte		tion, etc.			
Purpose of String	Size Hole Drilled	Si	ze Casing it (In O.D.)	Weig Lbs./	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Conductor	26"	20"				40'	Grout 10			
Surface Casing	12 1/4"	8 5/8"		24 #/ft	7.5	817'	Midcon & Common	260 & 150	3% CC	
			 -	<u> </u>						
Purpose:	Depth	T	· · · · · · · · · · · · · · · · · · ·	1		JEEZE RECORI				
Perforate Protect Casing Plug Back TD	Top Bottom	Туре	e of Cement	#Sacks Used			Type and Pe	ercent Additives		
Plug Off Zone										
Shots Per Foot	PERFORATI	ON RECOR	RD - Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cement	Squeeze Recor	rd	
	Specity	Footage of	Each Interval Per	forated	***************************************		mount and Kind of Mat		Depth	
						KANSA	RECEIVED S CORPORATION CO	144.000		
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							SEP 2 2 2000	}		
						C	ONSERVATION DIVIS	ON		
TUBING RECORD	Size	Set At		Packer A	t	Liner Run	WICHITA, KS			
Date of First, Resumerd F	Production, SWD or E	Enhr.	Producing Met	,	Flowing	y Pumpi		Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r B	bls. Ga	s-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIC	l DN	L.		Production Inter	val			
Vented Sold	Used on Lease		Open Hole Other (Speci	Perf.		ually Comp.	Commingled			



TREATMENT REPORT

Customer JUC Lease T	KHDR	N PROD	oction Lease	No.	·.			Date					
AC	(SON		Well #	1-2	<u>~</u>			11-10	5-07	•.			
Field Order #	Statio	n 1975	 	- Con	Casing	Dept	h	County			State K 5		
Type Job PT	A	CNW		1;	L	Formation	1	<u> </u>	ARK Legal D	escription 2 -	<u> K)</u>		
PIPE			FORATING DAT	Δ	FLUID US	ED.		TDF					
Casing Size	Tubing S			Acid	17-	1	<u> </u>			RESUME			
Depth	Depth			Pre F	JUSX 6	0/40	OZ.	RATE PRE		ISIP			
/olume	Volume	From	То	Pad	<u> </u>		Max		·	5 Min.			
Max Press	Max Pres	From	То	Frac	2.3" 1.	5f1/11K			10 Min.		ياد والمداروسيية المقاور المدارات يادير		
<u> </u>	Annulus '	From .	То	riac	· · · · · · · · · · · · · · · · · · ·	Avg			·.	15 Min.			
Plug Depth	Packer D	enth From	То	Flush			HHP Used			Annulus F			
Sustomer Repre		From	To Star	tion Manag	H20		Gas Volun		,	Total Load	1		
		1 '	4/F/I/I/O		Jerry Jerry	1 BENK	sett	Treater	ARRY	HUM	Phrics		
Service Units Priver	19 888	19827		801				<u> </u>	<u> </u>				
	7ARRU Casing	Tubing	Cody LA	120				<u> </u>	<u> </u>				
	Pressure	Pressure	Bbls. Pumped	R	ate				ice Log				
23:30						HERIVE	c on L	DC.					
2345				 		Rig.	·p Eg	UID.	<u> </u>				
0300	<u> </u>	0	50	4		Circ.	Hole	W/Wa	1er				
0320	8	0	13.3	 	3 Pump SOSX @ 850' 121 Ph						u @ 13		
0326		. 0	(0	3		Pump	Dispo	1 - 1	120				
0328		,				Knoch	× 100	50 +	Pull	Dell	PiDe		
0345		0	10.5	3		Rump	40 sx	@ 29	0'2	nd Plus	@ 13.5		
0352	1	0	3.5	3	/	ump	Displ	- H2	0	<u> </u>	ħ		
D400	1 A 7	* ,	The state of the s			KNOCK	loose.	+ Pull		Il Pix	P		
						Lay	Down	Ret	+ N	ouse	Hole		
1430			4			Junes	20sx	@ Surte	300 3	Pho Pho	· @ 13.5		
9435			6.5			<u> </u>	Plug	Rat .	+ //	buse			
24 40			TOL			Rig L	Down.	Eguip.					
0520		· .				New	Leave	Loca	tion				
			11-	16-0	2								
			1		01/1	. ,			RF	CEIVED			
				0	1-4			KAI		ORATION COA	MISSION		
			Ja.	ILGEN	1-21				SEP	2 2 2008			
										VATION DIVIS			
										CHITA, KS			
						ş'							
			es • P.O. Box										



TREATMENT REPORT

Customer Buckherin C. Lease No.							Date								
Lease 7	10 K50	n ·	· · ·	Well # / - 1/7					/	// -	2.0	1			
Field Order #	Station	1 ilie	ral	<u> </u>		Casing	Depth)	County					e //_	
Type Job	1/8 Su			CNW Formation							Legal De	escription	8.3	2-21	
PIPE	DATA	PERF	ORATI	NG DATA FLUID USED					TREATMENT RESUME						
Casing Size	Tubing Size	Shots/F	26	0 5K	Acid	-6011	37	1 C.C	RATE	Ke					
Depth	Depth	From	2.1	34%	Pre F	ad ///. 4	1793/1	Max	@\	2.2	7#/0	5.Min.			
Volume	Volume	From	1501	ok PI	Pad	11114	2%	Min	1/1/4/	K	Co	19 Min/	1 / 6	2	
Max Press	Max Press	From	1.35	MK	Frac	6.18	07//	Ayd Co	2/	- 7	701	15 Min.			
Well Connection	Annulus Vo	l. From	7	0			/ /-	HHP Used	1			Annulus	Pressu	ire	
Plug Depth	Packer Dep	From	1	Го	Flush	1		Gas Volun	ne			Total Loa	ıd		
Customer Rep	resentative	1. Fal	CATIN	Statio	n Manag	ger \mathcal{J}_{\cdot} /	REMAR	#	Treat	er //	1,0%	0/110	101		
Service Units	17887	8122	1955	3 1972	18	17682									
Driver Names (Cochan	GER	ard	Pe	78	c									
Time	Casing Pressure	Tubing Pressure	Bbls. F	Pumped	R	ate	·			Servi	e Log	·····			
1:8:00					<u></u>		01	1400	î,	,					
11.50	2000		ļ				Pres	SUFE	10	5+					
11:55	100		10	2	6	/	STOR	4 5	1700	r	Alexa	1d			
11.58	150		· //.	<i>3</i>			Start Load 260 th @ 12.74								
12:17	300		30	, ,		/	Stall	1 70	<u>; </u>	50	5K (2/5	TZZ.		
17:22	F: -2)						Th. 11+	dea	10 4	Dr	012 F	100			
12:29	20		0		<u>)</u>	5	Stal	+ 12	15/1		<u>U/F</u>	· (5/2	1/2/	<u> </u>	
12:36	250		3	/ 		$\frac{2}{2}$	She u	· Kot	1e.						
12:40	1000	 	1/4	/		2	Bull	PP	149			11 11	-		
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1700	S. Count	ry Estat	es • P.	0. Box	129 <u>•</u>	Liberal.	KS 679	05 <u>• (62</u>	0) 624	1-22	77 • <u>F</u> a	x (620)	624	-2280	