KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License #	API No. 15 - 15-033-21,131
Name: Pickrell Drilling Company, Inc.	County: Comanche
Address: 100 S. Main, Suite 505	
City/State/Zip: Wichita, Kansas 67202-3738	feet from S /(N)(circle one) Line of Section
Purchaser:N/A	feet from E / (circle one) Line of Section
Operator Contact Person: Larry J. Richardson	Footages Calculated from Nearest Outside Section Corner:
- 216 . 260 2407	- ()
Contractor: Name: Company Tools	DLease Name: Wilbanks "A" Well #: 1
Contractor: Name: Company Tools License: 5123 Wellsite Geologist: Ken LeBlanc	S TT P Field Name:
Wellsite Geologist: Ken LeBlanc	(circle one) NE SE NW SW DLease Name: Wilbanks "A" Well #: 1 Field Name: None
Designate Type of Completion:	Elevation: Ground: 1788 Kelly Bushing: 1793
New Well Re-Entry Workover 2	Total Depth: 5290 Plug Back Total Depth: 6071 VP
——— Oil ——— SWD ———— SIOW ————Temp. Abd.	Amount of Surface Pipe Set and Cemented at 627 KB Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes 🔀 No
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
Operator:	feet depth to w/sx cmt.
Well Name:	Drilling Fluid Management Plan D&A 97 6/26/01
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 13,800 ppm Fluid volume 400 bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name: KBW 0il & Gas Co.
Other (SWD or Enhr.?) Docket No	Lease Name: Harmon SWD License No.: 5993
<u>8-30-00</u> <u>9-16-00</u> <u>9-17-00</u>	
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter NW Sec. 11 Twp. 33 S. R. 20 East X West County: Comanche Docket No.: CD 98,329
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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 82-3-15 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
	late 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:	KCC Office Use ONLY
C. W. Sebyts - President Date: 10-04-00	Letter of Confidentiality Attached
Subscribed and sworn to before me this 4th day of 0ctober	If Denied, Yes Date:
XX2000	- Wireline Log Received
A BUTAEN PHOLIC - State of Manage	Geologist Report Received
Note: Public: VERDELIA LEWIS By Appt Em 6-6-2002 Bate Campission Extires:	—— UIC Distribution

Operator Name:Pi	ckrell Dril	ling C	ó. Inc.	Lease	Name:	<u>Wilban</u>	ks "A"	_ Well #:	1	
Sec. 12 Twp. 3	4 <u>5</u> s. r. 20W	East	⊠ West	County	":	Comanc	:he		,	
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs s	and closed, flowing ery, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether shalong with fi	iut-in pr	essure reached	i static level, hydro	static pressu	ires, bottom	hole
Drill Stem Tests Taken (Attach Additional Sh	eets)	X Ye	es INo		[X] r	og Forma	tion (Top), Depth a	nd Datum	Sa	ample
Samples Sent to Geological	gical Survey	X Ye	es 🗌 No		Nan			Top	Da	atum
Cores Taken			Heebner							
List All E. Logs Run:					4	okee issippian		(-3232) (-3342)		
Radiation Gua	rd	1			111133	1331991411	5100	(-00+4)		
1									_	
		Renor		RECORD	N X	ew Used ermediate, produ	ction etc	_		
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Weig Lbs.	ht	Setting Depth	Type of Cement	# Sacjs Used		d Percent
Surface Casing		8 5/8		24#		627'KB	· s::Lite	225sx		1/4#FS/sx
							&Class A	100sx	2%ge1,	
							-	٠		,
			ADDITIONAL	CEMENTIN	ig / sql	, JEEZE RECOR	D		 .	
Purpose: P&A —— Perforate	Depth Top Bottom	Туре	of Cement	#Sacks	Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone		60-40	pozmix	115sx		6% gel				
Shots Per Foot			D - Bridge Plug ach Interval Perf				acture, Shot, Cement Amount and Kind of Mai		ord	Depth
	N/A									
								=		
TUBING RECORD	Size	Set At		Packer Al		Liner Run				
N/A							Yes No			
Date of First, Resumerd Pr	oauction, SWD or E	nns.	Producing Meth	_	Flowing	g Pump	ing 🔲 Gas Lift	Oth	ner, <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil I	Bbls.	Gas I	Mcf	Wate	er E	Bbis. Ga	as-Oil Ratio	_	Gravity
Disposition of Gas	METHOD OF C	OMPLETIO	N			Production Inte	rval	-		
Vented Sold [Used on Lease ACO-18.)		Open Hole Other (Specif	☐ Perf.		Dually Comp.	Commingled			

PICKRELL DRILLING COMPANY, INC.

100 SOUTH MAIN - SUITE 505 WICHITA, KANSAS 67202-3738

#1 Wilbanks "A" NW NW NW Section 12-34S-20W Comanche County, Kansas (316) 262-8427 API#: 15-033-21,131 330' From North Line of Section 330' From West Line of Section ELEV: 1793' KB, 1791' DF, 1788' GL

8-29-00: Start MIRT later today.

8-30-00: Finish MIRT, RURT & Spud this afternoon.

8-31-00: (On 8-30) Spud @ 8:00 PM. (On 8-31) Drlg. 12 1/4" hole @ 565'. No loss circ.

9-01-00: (On 8-31) Drilled 12 1/4" hole to 632' w/no loss circ. Ran 15 jts. of New 8 5/8" 24# Csg. set @ 627' KB, cmt w/225sx Lite, 3% CC w/1/4#FS/sx, followed by 100sx Class A, 2% gel, 3% CC. Cmt circ. PD @ 11:40 AM on 8-31-00. SD for

holiday WE. Will drill out under surface on Tuesday, 9/5/00.

9-05-00: Drilling under surface.

9-06-00: Drlg. @ 1540'.

9-07-00: Drlg. @ 2370'.

9-08-00: Drlg. @ 2958'.

9-11-00: (On 9-9) Drlg. @ 3615'. (On 9-10) Drlg. @ 4195'. (On 9-11) Drlg. @ 4580'.

9-12-00: Circ. @ 4960'.

RTD

5290'.

DST #1 NOT PERFORMED THOUGH INTENDED TO BE -

9-13-00: Drlg. @ 5095'. Had good break and show in Pawnee Encountered severe bridge at 1888' while tripping out of hole which stuck drill pipe. Upon freeing pipe, it was decided not to risk test tool until bridge problem improved.

9-14-00: TD 5186'. COOH for DST #3 5063-5186. Attempted DST #2 5063-5186, hit bridge @ 4408', worked through to 4483' when another bridge was encountered. COOH, go back to bottom w/bit to recondition for another test.

9-15-00: Drlg. @ 5260'. DST #2 5063-5186 (Miss) 30-60-90-90, Rec. 2977' GIP, 70' VSGCM (6% G, 94% M) IFP 119-119, ISIP 783, FFP 119-129, FSIP 1039#.

9-18-00: (On 9/16) Circ @ 5290'. DST #3 5186-5290 (Miss), 30"-60"-90"-90", SB T/O, rec. 2460' GIP, 120' SGCM (2% G, 98% M), IFP 75-75#, ISIP 981#, FFP 85-85#, FSIP 1226#. DST #4 4965-4995 (Pawnee) (straddle), 30"-60"-90", SB T/O, Rec. 2530' GIP, 129' G&OCWM (20% G, 10% O, 20%W, 50%M), 290' SO&GCWM (10% G, Tr. O, 70% W, 20% M), IFP 75-85#, ISIP 1775#, FFP 170-192#, FSIP 1734#. Ran OH Logs. RTD 5290', LTD 5289'. P&A as follows: 80sx @ 800', 10sx @ 40', 10sx in mousehole, 15sx in rathole, 60-40 pozmix, 6% gel, PD @ 4:15 AM 9/17/00.

SAMPLE TOPS	S:	ELOG TO	<u> 25:</u>
Anhydrite		Heebner	4150(-2357)
B/Anhydrite	827(+966)	Lansing	4342(-2549)
Heebner	4149 (-2356)	Stark Stark	4738(-2945)
Lansing	4345 (-2552)	Pawnee	4973(-3180)
Stark	4739 (-2946)	Cherokee	5025(-3232)
Altamont	4933 (-3140)	Mississippia	n 5135(-3342)
Pawnee	4975 (-3182)	LTD	5289'
Pawnee Porosity	4980 (-3187)		
Fort Scott	5015 (-3222)		
Cherokee Shale	5028 (-3236)		
B/Inola	5123 (-3330)		
Mississippi	5135 (-3342)		

ALLIED CEMENTING CO., INC. 7503

Federal Tax I.D.# 48-0727860 15-033-21131-0000

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SEIV	ICE PUINT.		

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

Medicine Lodge

DATE 9-16-00		TWP. 34s	RANGE 20 W		CALLED OUT	ON LOCATIO		START OO AN	JOB FINISH 4:15 A
	, , ,			D. 1		1 / 0 E	, cot	JNTY	STATE
LEASEWY/banks		9-/	LOCATION	rote	ection, l'é	2 <i>E, 63</i> , 7	5_46n	anche_	<u> </u>
OLD OR NEW (Ci	rcie one)					<u>-</u>			
CONTRACTOR	Pickrell	/			OWNER	Pickrell I	12//2	(a.	_
	Rotavy	plug			OWNER	formen s	/ 1 	J CO	<u> </u>
HOLE SIZE 7	1/8-01	THD.			CEMENT			•	
	78	DEP	TH 6SO		AMOUNT O	RDERED			
TUBING SIZE	<u> </u>	DEP				60:40:0	(2 -	20	
DRILL PIPE 4	12	DEP			-7-7-3		C		
TOOL	•	DEP							
PRES. MAX 25	50		пмим —		COMMON_	69	@	6.35	438,15
MEAS. LINE		SHC	E JOINT		POZMIX	46			149.50
CEMENT LEFT IN	VCSG.				GEL	6			
PERFS.					CHLORIDE		@		
DISPLACEMENT	Fies	huste	·~				@	•	
		PMENT					@		
1 14.	BQUII	·				- · · · · · · · · · · · · · · · · · · ·			
DITI ID MOTICIE		100	,,2>						
	CEMENTER	_ , _,			<u> </u>		@_		
	HELPER	Sta	ue w		HANDLING	115	@	1.05	120,7
BULK TRUCK	משמערים	Mik	0		MILEAGE_	55			253.00
	DRIVER	111ik	<u>e K</u>						
BULK TRUCK # I	DRIVER							Z _{ATOT}	1018.4
<u># </u>	DKIVEK								
	DEM	ARKS:				SED.	VICE		
	REMI	AKKS:				SER	VICE		Ĩ.
Pump 80) 5× - 5	300		_	DEPTH OF J	OB SOO'			
10	5x - 4	10			PUMP TRUC				470,00
		louse	Hole		EXTRA FOO	TAGE	@		
/S	5x RA	+ 401	e		MILEAGE_	55		3,00	165.00
					PLUG wo	oden	@	23.00	23.00
							@_		
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								;	rdi .
<u> </u>		\sim						TOTAL	6581
CHARGE TO: $\cancel{\cancel{1}}$	ckrell	Drif	liva Co	-	-			TOME	10000
street <u>90</u>	Box	130	3 V			FLOAT E	OUIPM	ENT	
					_				
CITY Great	Dend STAT	TE_E	ZIP <u>. (2</u>	7530)	<u> </u>			
							@_		·
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					<u> </u>		@_		
							<u> </u>		
To Allied Cement	ting Co Inc	c.					@_		
You are hereby re	_		enting equip	ment					
and furnish cemer	•							TOTAL	·

ALLIEF CEMENTING CO., INC. 4195

Federal Tax I.D.# 48-0727860 15-033-21131-0000 SERVICE POINT: NAL Mediaine Lodge

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

and furnish cementer and helper to assist owner or

			
DATES-31-00 SEC.	TWP. RANGE	CALLED OUT ON LOCATION JOB START 1:30 Am 4:00 Am 1/:10 Am	JOB FINISH
Will Banks	A-1 LOCATION Pm-1	/ / S /S S COUNTY	STATE
OLD OR NEW (Circle one)	Social / 101	ECTION 124 DJ /S YOMANON	* N
ODD ON ADJY(CITCH GIRE)			2
CONTRACTOR PICKE	ell Drilling	OWNER FICKRELL / RIG LE	ف
TYPE OF JOB Surface			
HOLE SIZE 1214	<u>T.D. ど32</u>	CEMENT	Ŧ
CASING SIZE 875	DEPTH 628	AMOUNT ORDERED	,
TUBING SIZE	DEPTH	225 sx 65:35:6+3/cc+/4#	Flo-seal_
DRILL PIPE	DEPTH	100 SX CLASS + +3/6CC+269CL	-
TOOL	DEPTH	/	(20
PRES. MAX 250	MINIMUM	COMMON <u>/00</u> @ <u>6.35</u>	<u>635.00</u>
MEAS. LINE	SHOE JOINT 42.37	POZMIX@@	_
CEMENT LEFT IN CSG.		GEL <u>2</u> @ <u>9.50</u>	_ <i>_ 19.0</i> 0_
PERFS.	4.61	CHLORIDE // @28.00	308.00
DISPLACEMENT 3) 4	BBIS Freshugter	ALW 225 @ 6-00	1350.00
EOU	JIPMENT	FLD-SAL S6# @ 1.15	_64.40_
PUMP TRUCK CEMENT	ER CAR/Balding	@	
_	,	@	
#352 HELPER BULK TRUCK	SHAME WINSOF	HANDLING <u>325</u> @ 1.05	341.25
#240 ~250 DRIVER	Mike Rucker	MILEAGE 325 × 55 .04	- 144-1 0
BULK TRUCK	THE EVEKES		715.00
# DRIVER		TOTAL	L 3432.65
# DRIVER			<u> </u>
REM	MARKS:	SERVICE	
tipe on botton			
punc 3 BBls +	treshwater	PUMP TRUCK CHARGE 0:300/	470.00
	35:6+3/cc+A Tho-seac	EXTRA FOOTAGE 328' @ 43	141.04
	5A+36cc +26g=c	MILEAGE 55 @ 3.00	_ <i>165.00</i> _
lemen+in	5 top punes, heliase plu	,	<u> 70.00</u>
proplace wit	4 3) 4 0515 Meshud	te@	-
Comp. plug + Shot in	Circulate all CV	GA.	
/)	A, INCOMIC DE >X	@	
, , ,	n, racount see		011 011
CHARGE TO: Pickiel	'l Drillina		B66.04
CHARGE TO: Pickrel STREET P.O. Box	1 Drilling	TOTAL	2. <u>866.04</u>
STREET P.O. Box	1393/		L <u>866.04</u>
STREET P.O. Box	Il Drilling 1.393 ATE LANSAS ZIP67530	FLOAT EQUIPMENT	
STREET P.O. Box	1393/	FLOAT EQUIPMENT 1. Baffle plate @ 45.00	_45.00
STREET P.O. Box	1393/	FLOAT EQUIPMENT 1. Baffle plate @ 45.00 1 - Basket @180.00	_45.00
STREET P.O. Box	1393/	FLOAT EQUIPMENT 1-Baffle plate @ 45.00 1-Basket @180.00 @	_45.00
STREET P.O. Box	1393/	FLOAT EQUIPMENT 1-Baffle plate @ 45.00 1-Basket @180.00 @	_45.00
STREET P.O. Box	/ 1393/ PATE (ANSAS ZIP67930	FLOAT EQUIPMENT 1-Baffle plate @ 45.00 1-Basket @180.00 @	_45.00
STREET P.O. Box CITY CEAT BENO ST. To Allied Cementing Co., I	/ 1393/ PATE (ANSAS ZIP67930	FLOAT EQUIPMENT 1. Baffle plate @ 45 00 1 - Basket @180 00 @ @ @	_45. <i>a</i> o