

KANSAS CORPORATION COMMISSION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5123	API No. 15 - 007-23337 - 0000					
Name: Pickrell Drilling Company, Inc.	County: Barber					
Address: 100 S. Main, Suite 505	CNW _ NE Sec. 4 Twp. 30S S. R. 15 East ▼ West					
City/State/Zip: Wichita, Kansas 67202-3738	feet from S / (N) (circle one) Line of Section					
Purchaser: Oneok	2150 feet from (E) W (circle one) Line of Section					
Operator Contact Person: Larry J. Richardson	Footages Calculated from Nearest Outside Section Corner:					
Phone: (316) _262-8427	(circle one) (NE) SE NW SW					
Contractor: Name: Company Tools	Lease Name: Lee "F" Well #: 2					
License: 5123	Field Name: Moffett North					
Wellsite Geologist: Jerry Smith	Producing Formation: Viola					
Designate Type of Completion:	Elevation: Ground: 1943' Kelly Bushing: 1948'					
New Well Re-Entry Workover	Total Depth: 4850' Plug Back Total Depth:					
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 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					
Operator:	feet depth tow/sx cmt.					
Well Name:	Astronomy with the second					
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT NS 5.14-07 (Data must be collected from the Reserve Plt)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 32000 ppm Fluid volume 1800 bbls					
Plug BackPlug Back Total Depth						
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: Messenger Petroleum					
	Lease Name: Nicholas SWD License No.: 4706					
08-20-08 8/31/08 10-27-08 Spud Date or Recompletion Date Date Reached TD Date or Recompletion Date	Quarter_NE Sec20Twp30S_S. R8 East X West County: Kingman Docket No.: D-27434					
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING					
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements					
Signature: Jack Muly	KCC Office Use ONLY					
Title: Jack Gurley - Vice President Date: 12-02-08	Letter of Confidentiality Received					
Subscribed and sworn to before me this <u>2nd</u> day of <u>December</u>	If Denied, Yes Date:					
20_08	Wireline Log Received RECEIVED					
	Geologist Report Receive LANSAS CORPORATION COMMISSIO					
Notary Public: Solution View State View	UIC Distribution DEC 0 4 2008					
	OLOR OF HARRES					
WENDE My Appt. Ex	CONSERVATION DIVISION WICHITA, KS					

Operator Name: Pickrell Drilling Company, Inc. Sec. 4 Twp. 30S S. R. 15 East West		Lease	Lease Name: Lee "F" County: Barber			Well #: 2			
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco	ow important tops and closed, flowir overy, and flow rate	and base of formations ag and shut-in pressure es if gas to surface test final geological well sit	s penetrated. es, whether sh t, along with fi	Detail al ut-in pre	l cores. Repor ssure reached	static level, hydr	ostatic pressu	res, bottom hole	
rill Stem Tests Taken		✓ Yes \[\] No		√ Lo	og Formati	on (Top), Depth	and Datum	Sample	
(Attach Additional S	•	✓ Vaa □ Na		Name	-		Тор	Datum	
Samples Sent to Geological Survey				Heebner			3834 (-1886)		
ores Taken Yes V No lectric Log Run V Yes No			Lansing			4023 (-2075)			
(Submit Copy)				Stark			4280 (-2332)		
st All E. Logs Run: 🗸	ogs enai	led on 12/03	3/08	Cherc	okee		4506 (-2558		
	per ope	led on 12f0; i's - atld. be	Br. All.	Viola Simpson Shale			4603 (-2655) 4702 (-2754		
Oual Induction Compensated	**************************************						4739 (-279°		
Joinpensaleu	Density/Neu	uon		•	son Sd				
12			10.0500==	Arbud			4801 (-2853) 	
510°		. CASIN	IG RECORD et-conductor, sur	✓ Ne rface, inte		tion, etc.			
Purpose of String	Size Hole	Size Casing	Weig	tht	Setting	Type of	# Sacks	Type and Percent	
Surface Casing	Drilled 12 1/4"	Set (In O.D.) Lbs. 8 5/8" 23#		Ft.	Depth 262'	Cement 60-40 poz	Used 450sx	Additives 2% gel, 3% CC	
Production Csg.	7 7/8"	5 1/2"	14#	14#		ASC	150sx	10% salt & 5# KC/sx	
		ADDITION	AL CEMENTIN	IG / SOLI	EEZE DECODI	<u> </u>			
Purpose: Depth Type of Cement # Perforate Protect Casing Plug Back TD		#Sacks	NG / SQUEEZE RECORD S Used Type and Percent Addition			Percent Additive	s		
Plug Off Zone	PERFORAT	ION RECORD - Bridge P	Plugs Set/Type		Acid Fra	cture Shot Cemer	at Squeeze Beco	ırd	
Shots Per Foot		Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depti				
4	4610-4614	<u></u>			A-500	gal. 15%		same	
						1			
TUBING RECORD	Size 2 7/8"	Set At 4648	Packer At	l	Liner Run	Yes ✓ No)	·	
Date of First, Resumerd I	Production, SWD or I	Enhr. Producing N		Flowing	X Pumpi	ng 🔲 Gas Li	ift Dth	er (Explain)	
Estimated Production Per 24 Hours	Oil 16.7	Bbls. Gas	Mcf	Wate	r B	bls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION			Production Inter		- (/(10	4614) RECEIVE	

ALLIED CEMENTING CO., LLC. 32613

SERVICE POINT: REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** ON LOCATION JOB START JOB FINISH CALLED OUT TWP. RANGE SEC. 12,00 A.M DATE 8/31/08 1:30g.m. 305 154 COUNTY STATE LOCATION COOFT, KO. 35004 LEASE Lee OLD OR NEW (Circle one) OWNER PICKIPIL CONTRACTOR PICKELL production TYPE OF JOB T.D. 4050 **CEMENT** HOLE SIZE AMOUNT ORDERED 1505x A +10%501++5tu-DEPTH 4724' CASING SIZE 56N 755x 604014 DEPTH TUBING SIZE 500 Suls-ASF Clapro-12 gols DRILL PIPE DEPTH TOOL DEPTH COMMON_165 A @15.45 2549.25 MINIMUM — PRES. MAX POZMIX /0 @ 8.00 80.00 SHOE JOINT 21 MEAS. LINE 1 @ 20.80 20.80 CEMENT LEFT IN CSG. CHLORIDE PERFS. DISPLACEMENT //7 BB152% KCI ASC _@*_12.00___192.00* **EQUIPMENT** KOI SEAL 750 @ .89 667.50 Cla Pro 12 sli. @ 31.25 375.00 CEMENTER Shuk **PUMP TRUCK** ASF 500 els @ 1.27 635.00 HELPER Stew K. # 343 **BÚLK TRUCK** DRIVER Lorry J # 356 BULK TRUCK DRIVER @ 2.40 496.80 HANDLING 207 MILEAGE 30 x 207 x.10 621.00 TOTAL 5637.35 REMARKS: pipe on bottom breakers pump 3 fresh 12 ASF 13 tresh plug rat & marse holes mix 150 sx SERVICE 2% Kcl. Jee Life 80 blos Don DEPTH OF JOB 4724 Coste to 3Bpme 1/0 lelds. Bing plus 500 aver 1/7 lelds. Floot did hold PUMP TRUCK CHARGE EXTRA FOOTAGE @ 7.00 210.00 MILEAGE MANIFOLD __ Head Renta RECEIVED @ 1/3.00 _ 1/3.00 KANSAS CORPORATION COMMESION CHARGE TO: Picke 11 DEC 0 4 2008 TOTAL 2508.00 STREET _____ **CONSERVATION DIVISION** CITY____STATE __ WICHITA, KS
PLUG & FLOAT EQUIPMENT Co-centraliers @57.00 342.00 1-Besket @186.00 _186.00

1-Cv.065har

1-Rubberely-

1-AFILINSert

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment

@192,00

@ 74.00

@293.00 293.00

ALLIED CEMENTING CO., LLC. 32478

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helner(s) to assist owner or

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 6766	55		SERVICE POINT: MOSICIAN LOUGE					
DATE 8-20-08 SEC. 4 TWP.	RANGE 15W	CALLED OUT	ON LOCATION	JOB START 5,00 AM	JOB FINISH			
LEASE LEG F WELL# 2	LOCATION CAG	FT, KS, 3 SOUTH	4, SOUTH	COUNTY	STATE			
OLD OR NEW (Circle one)	ettle Gund, a							
CONTRACTOR PICKAGEC 10	9	OWNER PICK	NEXT DY	ILLING				
TYPE OF JOB SUN PACE CASI		OWNER	,					
HOLE SIZE 12 T.D.	267	CEMENT	450	ı				
06/04	TH 264	AMOUNT ORD	ERED	sx 60:46	12+38cc,			
TUBING SIZE DEP	TH	(TOP OUT W	TH 28050	CHUSS AT	138 cc,			
DRILL PIPE 42" DEP	TH	120 SK CL	SS A NEW	门				
TOOL DEP	TH							
PRES. MAX 400 MIN	IMUM /00	COMMON_ <i>_</i> {4	70 A	<u> </u>	10351.5			
	E JOINT 26	POZMIX	80	@ 8.00	1440.00			
CEMENT LEFT IN CSG 20'		GEL	8	_@ <i>20.80</i>	166,40			
PERFS.		CHLORIDE	24	_ @ <u>58.20</u>	1396.8			
DISPLACEMENT 152661. FX	SH WATER	ASC						
EQUIPMENT		-	<u> </u>	@				
,				@				
PUMP TRUCK CEMENTER SILL	h.			_@	-,			
# 414 HELPER MIKE	<u>.</u>			@				
BULK TRUCK				@				
#381/368 DRIVER MICHAG	<i>ک</i> یا.			_ @				
BULK TRUCK				_ @	· · · · · · · · · · · · · · · · · · ·			
# DRIVER	•		80.1					
	•	— HANDLING	882	_@_ 2.40 _	2116.80			
		MILEAGE 30) X 882	7.10	2646.0			
REMARKS:				TOTAL	18/17.5			
PIPE ON BOTTON, BREAK C	ACULATION	<u></u>						
PUND 225 SX 60: 46:2+3	·	SERVICE						
	TART DISPLA	<u> </u>						
WITH 15'b 661. MESH MA	ATE, DISPLACE							
purts, sour-in, DID Marie		PUMP TRUCK (-		1018.00			
CEMENT, WAITON MONE CO	CHAZIT	Dillimit Oom		@				
TOP OUT WITH 250 SX CLASS AT	78 00 120	MILEAGE	30	_@ <u>7,00</u>	210.00			
CLASS A NEAT	0,000	MANIFOLD M	WO XC-I	_@ <i>1/3.00</i> _	113.00			
C-V AFGAV			The property as		·			
Ala Wa 1			RECEIVELA PRPORATION COMMIS					
CHARGE TO: PICKLETL DAIL	LING		Old HON OF PARKE		10111 0			
STREET		· DE	C 0 4 2008	TOTAL	1341.00			
CITYSTATE	7ID	CONS	ERVATION DIVISION					
SIAIE				r equipmen	Γ			
	•							
		838 Vood	en pluc	1 @ 68.00	68,00			