

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

CONFIDENTIAL

ORIGINAL

5123

Operator: License # _____
Name: Pickrell Drilling Company, Inc.
Address: 100 S. Main, Suite 505
City/State/Zip: Wichita, Kansas 67202-3738
Purchaser: N.C.R.A.
Operator Contact Person: Larry J. Richardson
Phone: (316) 262-8427
Contractor: Name: Company Tools
License: 5123
Wellsite Geologist: Jerry Smith
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
2-09-04 2-21-04 3-29-04
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-135-24,255-0000
County: Ness
230' N. of
W/2-W/2 SE Sec. 30 Twp. 16 S. R. 26 East West
1550' feet from N (circle one) Line of Section
2310' feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Carlson-Rolf Well #: #1
Field Name: Wildcat
Producing Formation: Fort Scott
Elevation: Ground: 2668' Kelly Bushing: 2673'
Total Depth: 4650' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 266' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2063 Feet
If Alternate II completion, cement circulated from 266' 2063
feet depth to surface w/ 190sx sx cmt.
ALT II WHM 12-27-06
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 2400 ppm Fluid volume 400 bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

RECEIVED
APR 02 2004
KCC WICHITA
KCC
APR 01 2004
CONFIDENTIAL

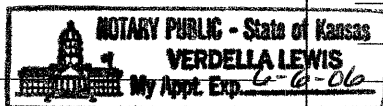
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: C.W. Sebitts
Title: C.W. Sebitts - President Date: 4-01-04

Subscribed and sworn to before me this 1st day of April

2004
Notary Public: Verdella Lewis
Date Commission Expires: 6-06-06



KCC Office Use ONLY

yes Letter of Confidentiality Attached
If Denied, Yes Date: _____
Wireline Log Received
Geologist Report Received
UIC Distribution

X

Operator Name: Pickrell Drilling Co. Inc. Lease Name: Carlson-Rolf Well #: 1
 Sec. 30 Twp. 16S S. R. 26 East West County: Ness

INST. **JAN 13 1980** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

Dual Induction
 Dual Compensated Porosity
 Sonic

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner	3930(-1257)	
Toronto	3950(-1277)	
Lansing	3971(-1298)	
Stark	4218(-1545)	
LKC "K"	4230(-1557)	
Marmaton	4324(-1651)	
Upr Pawnee	4360(-1687)	
Fort Scott	4477(-1804)	
Miss Porosity	4583(-1910)	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface Casing	12 1/4"	8 5/8"	20#	266' KB	70-30 poz	190sx	2% gel, 3% CC
Production Csg	7 7/8"	4 1/2"	10.5#	4629'	60-40 poz	125sx	2% gel
followed by					common	75sx	10% salt

Stage Collar@ 2063w/435sx Lite, **ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4493-4500 and 4477-4482	A-1500 gal. 15%	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	45		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 3-29-04 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	80	Nil	-0-		38.5

Disposition of Gas _____ METHOD OF COMPLETION _____ Production Interval 4477-4500

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Sumit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC.

CONFIDENTIAL

KCC

14901
ORIGINAL

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

APR 01 2004

SERVICE POINT:

Mass City

Top Stage

DATE <i>2-24-04</i>	SEC. <i>30</i>	TWP. <i>16</i>	RANGE <i>26W</i>	CONFIDENTIAL	CALLED OUT <i>6:15pm</i>	ON LOCATION <i>8:00pm</i>	JOB START <i>3:00AM</i>	JOB FINISH <i>3:12AM</i>
LEASE <i>Carts on Roll</i>	WELL # <i>1</i>	LOCATION <i>Wika - 1/4 West -</i>			COUNTY <i>WES</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one)		<i>3/4 South - 1/4 West into</i>						

CONTRACTOR *Pickrell Drlg*

TYPE OF JOB *Top Stage D.U. Tool*

HOLE SIZE *7 7/8* T.D. *4750*

CASING SIZE *4 1/2* DEPTH *2063 (D.U.)*

TUBING SIZE DEPTH *(Tool)*

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *42 BBL's*

EQUIPMENT

OWNER *Pickrell Drlg*

CEMENT

AMOUNT ORDERED *4250 sy 60/35*

6% gel + 1/4 lb flo seal per sy

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
<i>A-Lite</i>	@	<i>640</i>	<i>3015.00</i>
<i>Flo-Seal 112</i>	@	<i>1.40</i>	<i>156.80</i>
	@		
	@		
	@		
HANDLING	@	<i>1.15</i>	<i>549.70</i>
MILEAGE		<i>478.24 05 30</i>	<i>776.00</i>

PUMP TRUCK CEMENTER *Jack*

224 HELPER *Jim*

BULK TRUCK

3517 DRIVER *Don*

BULK TRUCK

DRIVER

RECEIVED

APR 02 2004

TOTAL *4438.50*

REMARKS:

Open D.U. Tool with Pump Truck -

Cement Top Stage with 4250 sy

cement - Displace plug with 42

BBL's fresh water - Plug held

Thanks

KCC WICHITA SERVICE

DEPTH OF JOB	<i>2063'</i>		
PUMP TRUCK CHARGE			<i>650.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>300</i>	@	<i>NC</i>
PLUG		@	
		@	
		@	

CHARGE TO: *Pickrell Drlg*

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL *650.00*

Top Stage of D.U. Tool -

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment
and furnish cementer and helner to assist owner or

TOTAL _____

ALLIED CEMENTING CO., INC

14400

CONFIDENTIAL

KCC

ORIGINAL

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

APR 01 2004

SERVICE POINT:

Wess City

Bottom Stage

DATE <u>2-23-04</u>	SEC <u>30</u>	TWP. <u>16</u>	RANGE <u>26W</u>	CALLLED OUT <u>6:00pm</u>	ON LOCATION <u>8:00pm</u>	JOB START <u>1:30am</u>	JOB FINISH <u>2:35am</u>
LEASE <u>Carlson</u>	WELL # <u>#1</u>	LOCATION <u>Utika ~ 4 west - 3 1/4</u>			COUNTY <u>Wess</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>(N)</u>			LOCATION <u>South 4 west into</u>				

CONTRACTOR Pickrell Drlg

TYPE OF JOB 4 1/2 long string

HOLE SIZE 7 7/8 T.D. 4150

CASING SIZE 4 1/2 DEPTH 4626

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 3 1/4'

CEMENT LEFT IN CSG. 36'

PERFS.

DISPLACEMENT 75 BBL

EQUIPMENT

OWNER Pickrell Drlg

CEMENT

AMOUNT ORDERED 125 sy 60/40 & 75 sy Common with 10% salt + 500 gal mud flush

COMMON	<u>150 mt</u>	@	<u>715</u>	<u>1072.50</u>
POZMIX	<u>50 mt</u>	@	<u>3.80</u>	<u>190.00</u>
GEL	<u>6 mt</u>	@	<u>10.00</u>	<u>60.00</u>
CHLORIDE		@		
SALT	<u>325#</u>	@	<u>.17</u>	<u>55.25</u>
500 GAL ASE		@	<u>1.00</u>	<u>500.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>213 mt</u>	@	<u>1.15</u>	<u>244.95</u>
MILEAGE	<u>30 miles</u>			<u>39.50</u>

PUMP TRUCK CEMENTER Jack

224 HELPER Jim

BULK TRUCK DRIVER Don

307

BULK TRUCK DRIVER Steve

341

260 T.D.

RECEIVED TOTAL 2442.⁰⁰

APR 02 2004

SERVICE

REMARKS:

Run 108 ft of 4 1/2 csg - cement with 125 sy lite & 75 sy Common salt saturated - behind 500 gal mud flush - Displace plug with 52 BBLs fresh water & 42 BBLs of mud -

1 Bank

KCC WICHITA

DEPTH OF JOB 4626'

PUMP TRUCK CHARGE 1264.00

EXTRA FOOTAGE @

MILEAGE 30 @ 3.50 105.00

PLUG @

@

@

CHARGE TO: Pickrell Drlg

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1369.00

FLOAT EQUIPMENT

1- 4 1/2 guide shoe	@	<u>125.00</u>	<u>125.00</u>
1- 4 1/2 cement	@	<u>210.00</u>	<u>210.00</u>
2- 4 1/2 centra jizers	@	<u>45.00</u>	<u>180.00</u>
1- 4 1/2 Basket	@	<u>116.00</u>	<u>116.00</u>
1- 4 1/2 O.L. Tool	@	<u>3000.00</u>	<u>3000.00</u>

TOTAL 3631.00

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or

CONFIDENTIAL

ALLIED CEMENTING CO., INC. ORIGINAL

14390

KCC

P.O. BOX 31
RUSSELL, KANSAS 67665

APR 01 2004

SERVICE POINT:

Wass City

CONFIDENTIAL

DATE <u>2-9-03</u>	SEC. <u>30</u>	TWP. <u>16</u>	RANGE <u>26</u>	CALLED OUT <u>12:00pm</u>	ON LOCATION <u>4:00pm</u>	JOB START <u>5:30pm</u>	JOB FINISH <u>6:00pm</u>
WELL # <u>1</u>				LOCATION <u>Utica 4w 3/4 5 1/4 w</u>		COUNTY <u>Wass</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickrell Drilling #10

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 271

CASING SIZE 8 7/8 DEPTH 271

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 17 BBL

OWNER _____

CEMENT AMOUNT ORDERED 190 79/30 3%cc 2%sel.

COMMON	<u>133yd</u>	@	<u>7.15</u>	<u>950.95</u>
POZMIX	<u>57yd</u>	@	<u>3.80</u>	<u>216.60</u>
GEL	<u>4yd</u>	@	<u>10.00</u>	<u>40.00</u>
CHLORIDE	<u>6yd</u>	@	<u>30.00</u>	<u>180.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>200 yd</u>	@	<u>1.15</u>	<u>230.00</u>
MILEAGE	<u>30 05 200</u>			<u>310.00</u>
				TOTAL <u>1927.55</u>

REMARKS:

Cement Surface

circ 8 7/8 cas using pump
mix cement, deep plug w 17 BBL
Water, cement did circ

Thanks

SERVICE

DEPTH OF JOB 271

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @ _____

MILEAGE 31 @ 3.50 108.50

PLUG Topwood 8 5/8" @ 45.00 45.00

@ _____

@ _____

RECEIVED

APR 02 2004

TOTAL 673.50

CHARGE TO: Pickrell Drilling Co.

STREET _____

CITY _____ STATE _____ ZIP _____

KCC WICHITA FLOAT EQUIPMENT

@ _____

@ _____

@ _____

@ _____

@ _____