



Operator Name: Russell Oil, Inc. Lease Name: Amyx Well #: #1-13  
 Sec. 13 Twp. 10 S. R. 23  East  West County: Graham

**INSTRUCTIONS:** 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:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See attached geologist report for complete formation listings.

CNL-CDL, DIL, MEL, BHCS

**RECEIVED**  
**FEB 17 2006**  
**KCC WICHITA**

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	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8"	23#	234'	60/40 poz	200	3% cc, 2% gel

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 (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_



# TREATMENT REPORT

Customer ID		Date	
Customer <b>Russell Oil</b>		<b>9-8-05</b>	
Lease <b>Aymx</b>		Lease No.	Well # <b>1-13</b>
Field Order # <b>10795</b>	Station <b>Pratt</b>	Casing <b>4 1/2" D.P.</b>	Depth
Type Job <b>Cement-Plug to Abandon - New Well</b>		County <b>Graham</b>	State <b>ks.</b>
		Formation	Legal Description <b>13-105-23W</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <b>4 1/2" D.P.</b>	Tubing Size	Shots/Ft		Fluid <b>200 sacks 60/40 Poz with 6% Gel by #1/st</b>	RATE	PRESS	ISIP
Depth	Depth	From	To	Rate <b>13.32 #/Gal, 8.09 Gal/stk, 1.59 cu ft./stk.</b>	Max		Cell flats 5 Min.
Volume	Volume	From	To		Min		10 Min.
Max Press	Max Press	From	To		Avg		15 Min.
Well Connection <b>Full Hole</b>	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative <b>Burt Beery</b>	Station Manager <b>Dave Scott</b>	Treater <b>Clarence R. Messick</b>
---	-----------------------------------	------------------------------------

Service Units	119	226	381	570				
---------------	-----	-----	-----	-----	--	--	--	--

Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
12:30					Truck on location and hold safety meeting
					1 <sup>st</sup> Plug 25 sacks at 1925'
2:00	300			5	Start Fresh H <sub>2</sub> O Pre-Flush
2:04	300		20	5	Start mix 25 sacks cement
2:06	300		27	5	Start Mud Displacement
<del>2:10</del>			47		2 <sup>nd</sup> Plug 100 sacks at 1025'
2:40	225			5	Start Fresh H <sub>2</sub> O Pre-Flush
2:44	225		20	5	Start mix 100 sacks cement
2:50	225		48	5	Start Fresh H <sub>2</sub> O Displacement
<del>2:55</del>			63		3 <sup>rd</sup> Plug 40 sacks at 285'
3:20	200			5	Start Fresh H <sub>2</sub> O Pre-Flush
3:21	200		5	5	Start mix 40 sacks cement
3:23	200		16	5	Start Fresh H <sub>2</sub> O Displacement
			20		4 <sup>th</sup> Plug 10 sacks at 40'
					Push wooden plug down with telly
4:30			3	2	Fill Surface Pipe with cement
4:33			4	2	Plug rat hole with 15 sacks cement
4:36	<b>RECEIVED</b>		3	2	Plug mouse hole with 10 sacks cement
	<b>FEB 17 2005</b>				Wash up pump truck
5:00	<b>KCC WICHITA</b>				Job Complete
					Thanks, Clarence R. Messick

