

TSP Name: Southern Star Central Gas Pipeline, Inc.  
TSP: 007906233  
Notice Eff Date/Time: 4/20/2012 2:43:00 PM  
Req'd Rsp: 5

Critical Notice Indicator: Y  
Notice Stat Desc: Supersede  
Notice Identifier: 5124  
Response Date/Time:

Prior Notice Identifier: 5063  
Notice Type Desc: Maintenance  
Post Date/Time: 4/20/2012 2:43:00 PM  
Notice End Date/Time:

#### Notice Text

#### April 20, 2012 – *Planned Service Outage*

Listed below is the scheduled maintenance, and pipeline outages, for 2012 that could affect pipeline capacity on the Southern Star Central (SSC) system. Changes to this schedule are possible, and will be posted to the bulletin board when dates change or when firm dates are known. A posting on CSI will also be made previous to date when capacity constraints might occur.

**\*** - Denotes new project

**\*\*** - Denotes change in project/schedule

#### **APRIL**

**\*\*** Date(s): **April 29<sup>th</sup> thru May 12<sup>th</sup>**  
Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
Constraint Capacity: **Reduction to 183,065 Dth/day @ Cheyenne Station (Weld CO, CO) and to 178,000 Dth/day @ St. Francis Station (Cheyenne CO, KS)**  
Location: **Cheyenne Compressor Station (Weld CO, CO) and Levant Compressor Station (Rawlins CO, KS)**  
Activity & Comments: **Annual Maintenance**

#### **MAY**

Date(s): **May 7<sup>th</sup> thru May 10<sup>th</sup> (See Map #3)**

Southern Star will be performing work on the Hesston-Ottawa (Line Segment 140) pipeline (located in Marion & Chase Counties, KS) beginning gas day May 7<sup>th</sup> through May 10<sup>th</sup>. Normal gas flows will again be available beginning gas day May 11<sup>th</sup>.

Net flow through the "Hesston Station" constraint area will be limited to 100,000 Dth/d for this period of time. Additional Line Segments impacted will be Rawlins-Hesston (LS490) and Kansas-Hugoton (LS130). More specifically, receipts within this constraint to deliveries within this constraint should be protected with the exception of confirmations from downstream parties. Receipts to deliveries outside of those listed in this posting may be subject to the constraint depending on overall nominations through the constraint point.

The following receipt and delivery points may be impacted during this three day activity, but are available.

LS490			
Receipts		Deliveries	
15236	Questar Skull Creek	90	Questar Skull Creek
16850	Double Eagle Cow Creek	47641	CIG Riner
16294	Echo Springs Plant	52	PSCO Chalk Bluffs
14965	CIG Riner	145950	Merino
16967	Noble Energy - Lilli	7	KMIGT Thomas
16821	Yuma West	174	Midwest Energy - Wakeeny And Toulon
16807	Bitter Creek Eckley Pld-Yuma	16931	Midwest Energy - Goodman
13144	Augustus Energy - Waverly	121415	NGPL Barton
16562	Republican	3572	Raymond
14872	Augustus Energy - Wray	208	KGST Alden
13735	State Line Pld	35515	ANR Alden
13906	Bonny Reservoir Pld	3504	Alden
15343	St. Francis Pld	16916	Kansas Ethanol, LLC
13565	St. Francis	9835	Hutchinson
16942	Noble Energy-Big Timber	166	Mid-Continent Fractionation

LS130			
Receipts		Deliveries	
16289	BP America-Jayhawk	197	Santa Fe Trails Dairy, Inc.
16871	KMIGT Grant	171	Haskell County Distribution Sys
15433	Satanta Plant	170	Haskell County
16956	Superior - Ford Co.	168	Sublette Feeders Delivery
16813	Cheyenne Plains Sand Dune	97112	Copeland
16794	NNG Kiowa	739001	K-T Farms Irrigation
14971	KGST Ark River	62810	Black Hills - Enterprise TB
6493	Black Hills Hutchinson	363001	Wilroads Irrigation
14976	Black Hills Reno	388001	Dodge City Plt Koch Nitrogen
14155	Chase Co. PLD	962001	Mid Kansas Electric - Judson Large
		149	Excel Dodge City Plant
		121515	NGPL Ford
		850001	Snook M Irrigation
		68015	Ford
		354001	Derstein Irrigation
		334101	Copeland RE Irrigation
		274001	Pleasant Valley Irr.
		60	Mull Farms Irrigation
		654101	Mull Farms Irrigation
		253001	Roebaugh Lease Irrigation
		310001	Church SW Irrigation
		164725	Sylvia
		620001	Langdon Pump Station
		30804	Abbyville
		135808	Partridge
		709501	Oneok Hutchinson Frac Plt
		37172	Black Hills Hutchinson
		136701	Black Hills Reno
		10829	Elmdale TB
		9285	Strong City TB
		100	American Energies Hesston

Date(s): **May 20<sup>th</sup> thru May 26<sup>th</sup>**  
 Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
 Constraint Capacity: **Reduction to 159,695 Dth/day @ Riner Station (Sweetwater CO, WY)**  
 Locations: **Riner #2 Compressor Station (Sweetwater CO, WY))**  
 Activity & Comments: **Annual Maintenance**

**\*\*** Date(s): **May 20<sup>th</sup> thru June 2<sup>nd</sup>**  
 Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
 Constraint Capacity: **Reduction to 178,000 Dth/day @ St. Francis Station (Cheyenne CO, KS)**  
 Locations: **Hoxie Compressor Station (Sheridan CO, KS)**  
 Activity & Comments: **Annual Maintenance**

**JUNE**

Date(s): **June 10<sup>th</sup> thru September 10<sup>th</sup>**  
 Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
 Constraint Capacity: **Reduction to 165,000 Dth/day @ St. Francis Station (Cheyenne CO, KS)**  
 Location: **St. Francis Compressor Station**  
 Activity & Comments: **Force Majeure due to foundation replacement**

Date(s): **June 10<sup>th</sup> thru June 16<sup>th</sup>**  
 Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
 Constraint Capacity: **Reduction to 159,695 Dth/day @ Riner Station (Sweetwater CO, WY)**  
 Location: **Arlington Compressor Station (Carbon CO, WY)**  
 Activity & Comments: **Annual Maintenance**

Date: **June 19<sup>th</sup> thru June 20<sup>th</sup> (See Map #2)**

Southern Star will be performing a 2-day shutout on the Edmond to Perry (Line Segment 400) pipeline on gas days June 19, 2012 – June 20, 2012. Reduced gas flows will again be available beginning gas day June 21, 2012.

The following receipt point will be impacted during gas days June 19, 2012 – June 20, 2012, resulting in a zero receipt.

Receipt	
LS400	
15011	Enogex Noble

In addition, net flow through the “South Maysville Regulator” constraint area will be at zero flow for this period of time. Receipts from this constraint point will only be scheduled based on deliveries within the constraint area that result in a net zero flow at the constraint point. **(SEE MAP #2 FOR CONSTRAINT POINT LOCATION)**. The following receipt and delivery points may be impacted during this two day activity, but are available.

Receipts		Deliveries	
LS340		LS340	
14377	DCP Mustang Plt	41	Powersmith Cogeneration
15223	Lumen Nimrod	179	ONG-SW Oklahoma City
16704	Cobra Oil Receipt	74416	Pocasset
16922	Timberline Energy		
LS385		LS385	
7158	OFS Maysville	159	Carter County Delivery
15142	Enogex McClain	16972	ONG Norman
15430	Velma Gas Plant	16549	Enhanced Oil Recover
15857	DCP Sholem	11191	Southwest Electric
16679	Fox Plant	9186	Alfalfa Dehy. & Irri.

Date(s): **June 24<sup>th</sup> thru June 30<sup>th</sup>**  
Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
Constraint Capacity: **Reduction to 165,000 Dth/day @ St. Francis Station (Cheyenne CO, KS)**  
Location: **Merino Compressor Station (Logan CO, CO) and St. Francis Station (Cheyenne CO, KS)**  
Activity & Comments: **Annual maintenance @ Merino Station and foundation replacement @ St. Francis Station**

#### **JULY**

Date(s): **July 22<sup>nd</sup> thru August 4<sup>th</sup>**  
Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
Constraint Capacity: **Reduction to 165,000 Dth/day @ St Francis Station (Cheyenne CO, KS)**  
Location: **St. Francis Station (Cheyenne CO, KS) and Ogallah Compressor Station (Trego CO, KS)**  
Activity & Comments: **Annual maintenance @ Ogallah Station and foundation replacement @ St. Francis Station**

**\*\*** Date(s): **July 24<sup>th</sup>**  
Constraint Area: **LS 180 – Topeka (See Map #3)**  
Constraint Capacity: **A 1 day shut out resulting in zero deliveries to the following locations: Loc 522502 (Lawrence Power Plant), Loc 101 (Lawrence Paper Plant)**  
Location: **Douglas CO, KS**  
Activity & Comments: **Pipe replacement**

#### **AUGUST**

**Reduction continues to 165,000 Dth/day @ St. Francis Station (Cheyenne CO, KS) – noted above**

#### **SEPTEMBER**

Date(s): **September 11<sup>th</sup> thru September 22<sup>nd</sup>**  
Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
Constraint Capacity: **Reduction to 178,000 Dth/day @ St Francis Station (Cheyenne CO, KS)**  
Location: **Yuma Compressor Station (Yuma CO, CO)**  
Activity & Comments: **Annual Maintenance**

**\*\*** Date(s): **September 28<sup>th</sup> thru October 1<sup>st</sup>**  
Constraint Area: **LS 315 – Alva to Blackwell (See Map #2)**  
Constraint Capacity: **Reduction to 150,000 Dth/day @ Blackwell Station (Kay CO, OK)**  
Location: **Blackwell Compressor Station (Kay CO, OK)**  
Activity & Comments: **Unit upgrades**

**\*\*** Date: **September 30<sup>th</sup>** (See Map #2)

Southern Star is performing work on the Oklahoma City Line (Line Segment 400) pipeline on gas day September 30, 2012. Normal gas flows will again be available beginning gas day October 1, 2012. Net flow through the “South Maysville Regulator” constraint area will be at zero flow for this gas day. Receipts from this constraint will only be scheduled based on deliveries within the constraint area that result in a net zero flow at the South Maysville Regulator constraint point. **(SEE MAP #2 FOR CONSTRAINT POINT LOCATION)** The following receipt and delivery points may be impacted during this one day activity, but are available.

Receipts		Deliveries	
<b>LS340</b>		<b>LS340</b>	
14377	DCP Mustang Plt	41	Powersmith Cogeneration
15223	Lumen Nimrod	179	ONG-SW Oklahoma City
16704	Cobra Oil Receipt	74416	Pocasset
16922	Timberline Energy		
<b>LS385</b>		<b>LS385</b>	
7158	OFS Maysville	159	Carter County Delivery
15142	Enogex McClain	16972	ONG Norman
15430	Velma Gas Plant	16549	Enhanced Oil Recover
15857	DCP Sholem	11191	Southwest Electric
16679	Fox Plant	9186	Alfalfa Dehy. & Irri.

#### **OCTOBER**

Date(s): **October 21<sup>st</sup> thru October 27<sup>th</sup>**  
 Constraint Area: **LS 490 – Rawlins to Hesston (See Map #1)**  
 Constraint Capacity: **Reduction to 178,000 Dth/day @ St. Francis Station (Cheyenne CO, KS)**  
 Location: **Otis Compressor Station (Rush CO, KS)**  
 Activity & Comments: **Annual Maintenance**

#### **NOVEMBER**

***No Activity Affecting Capacity Planned at this Time***

#### **DECEMBER**

***No Activity Affecting Capacity Planned at this Time***

### Pipeline Integrity Work

As a part of the SSC Pipeline Integrity Management Plan, SSC has identified (in addition to the work listed above) the following lines to be assessed or pressure tested during 2012. Assessments of these lines could include the running of in-line inspection (ILI) tools, installation of facilities, and line preparations needed to run the various tools with any potential repairs to come at a later date. Flow rates may have to be adjusted during the tool run activity to provide for optimum data gathering.

\*SSC is currently working with contractors securing the dates on which the work listed below will be performed; those dates will be posted on future PSO postings as soon as they are known.

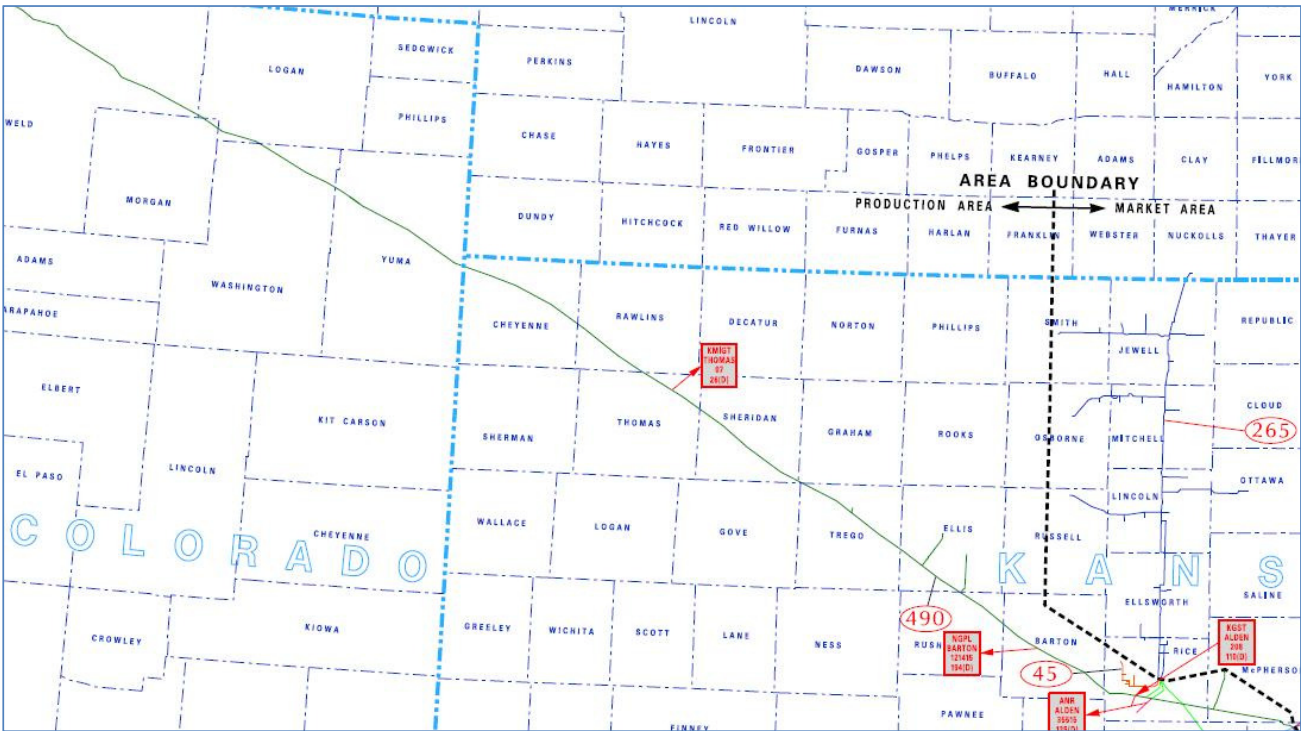
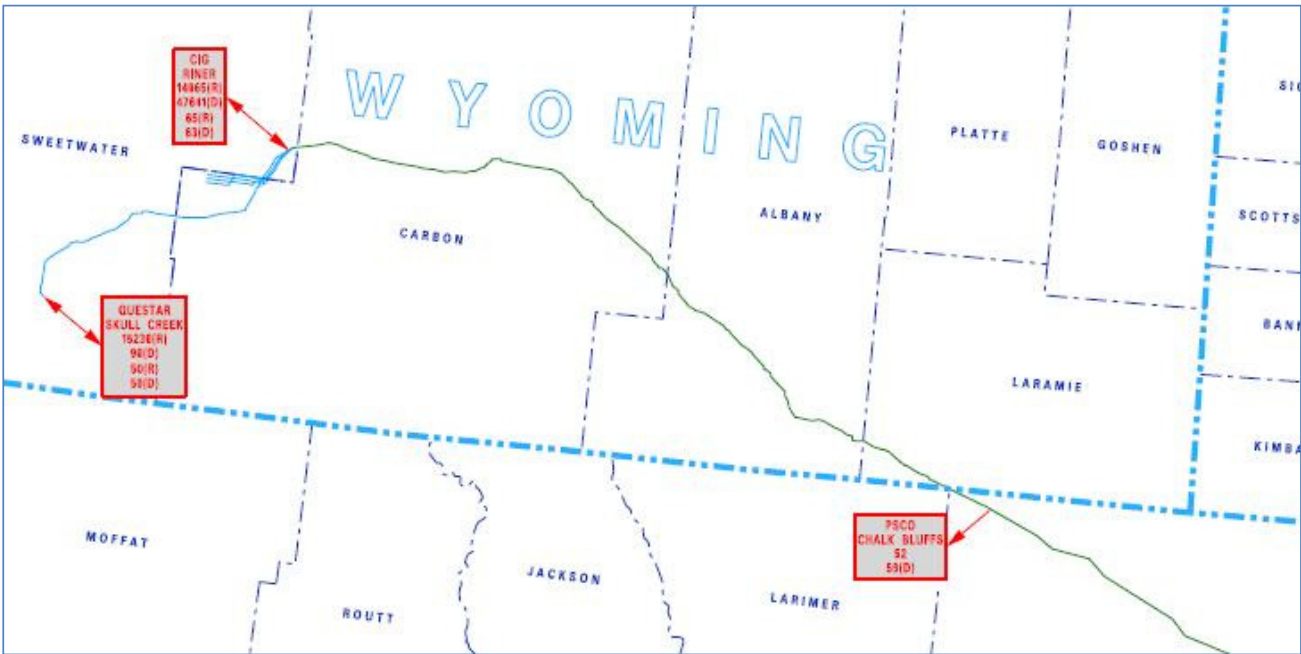
• Webb Storage Field-- LS 380	Weeks of 4/30/2012 through 1 <sup>st</sup> 3 weeks of May
• Blackwell to Grabham – LS 117	Last 2 Weeks of April 2012 through 1 <sup>st</sup> 3 weeks of May
• Piqua – LS 220	April through July
• Hugoton to Hesston – LS 130	Weeks of 5/7/2012 and 5/14/2012
• Holmes – LS 144	Week of 6/4/2012
• Ottawa to Tonganoxie – LS 195	Week of 6/18/2012
• Waynoka Plant – LS 377	Week of 6/12/2012
• Lenexa – LS 190	Week of 7/16/2012
• Little MO – LS 235	Last 2 weeks of July
• KPL/Gas Service Hwy 43 – LS 225	July through September
• Union Gas Sale to Olathe, Olathe East TB – LS 140	July through September
• Roe Ave and 115th St. – LS 145	July through September
• Ft. Leavenworth TB -- LS 250	July through September
• Galena TB -- LS 100	June through August
• Girard TB – LS 260	June through August
• Wichita Tieover – LS 120	June through August
• Glavin Station – LS 190	July through September
• South Glavin Station – LS 140	July through September
• Ottawa West – LS 140	June through August
• North Wichita – LS 120	June through August
• West Ark City – LS 333	July through September
• North Welda 16" – LS 185	Week of 12/3/2012
• North Welda 26" – LS 185	Week of 12/11/2012

### Integrity Digs

• Line XMAA Laclede to EOL (29 Digs)	March through May 2012
• Line XMAA Columbia to Laclede (8 Digs)	May 2012
• Line DS Welda to Ottawa	March through April 2012
• Line R Stafford to Hutch (25 Digs)	June through July 2012
• Line R/RA Sylvia to Hesston (20 Digs)	August through September 2012
• Line XD Edmond to Drumright (15 Digs)	June 2012
• Line V/VO Checks to Wilshire (7 Digs)	July through August 2012
• Line HR Jane to Saginaw (16 Digs)	June through July 2012
• Line G East in Ottawa (4 Digs)	To Be Determined

MAP #1

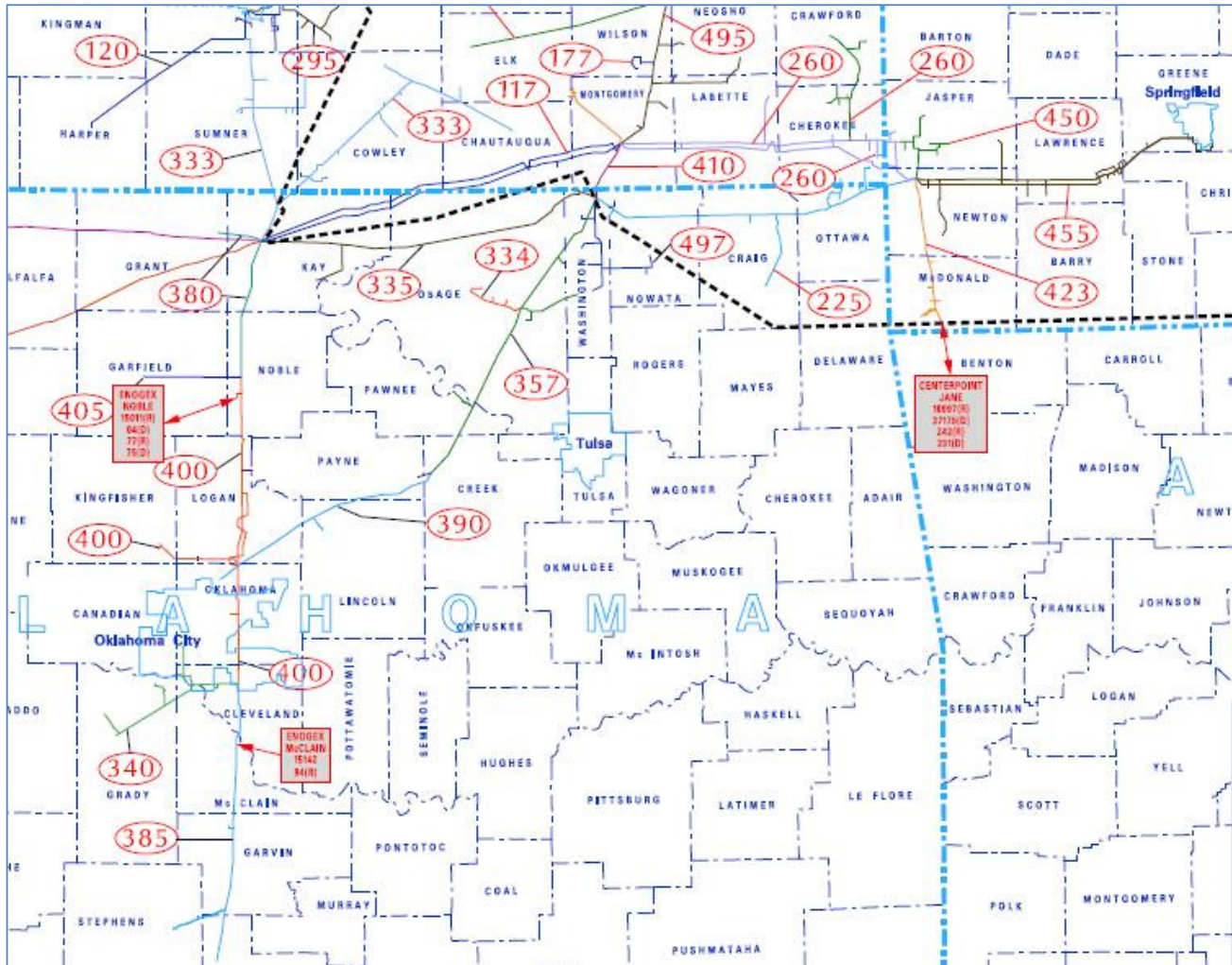
Rawlins Hesston Area





## MAP #2

### South Edmond, Blackwell & Oklahoma





## Hesston Area

