



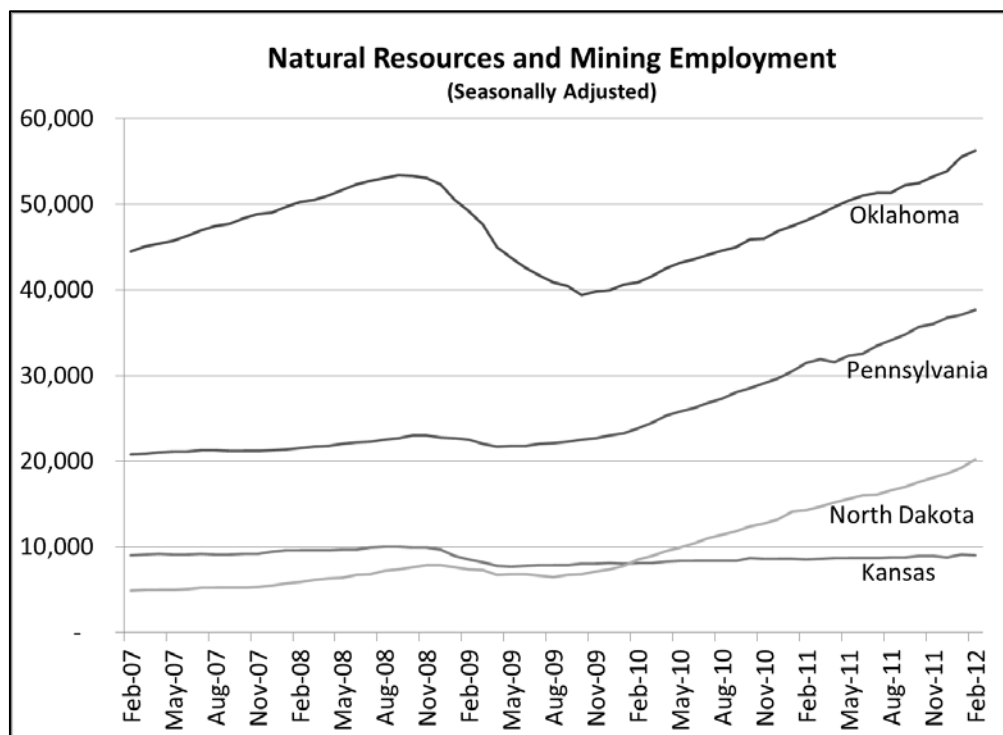
WICHITA STATE
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SCHOOL OF BUSINESS

Center for Economic Development
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Kansas Intent to Drill Notices

Across the country, there has been increased activity in oil and natural gas production due to technological advancements in hydraulic fracturing. Improvements in this technology, as well as changing oil and natural gas prices, have the potential to increase employment in the natural resources and mining industry. Evidence of this can be seen in the increasing employment levels in Oklahoma, Pennsylvania and North Dakota. Although Kansas may be seeing increased activity in this industry, employment levels here have remained flat.

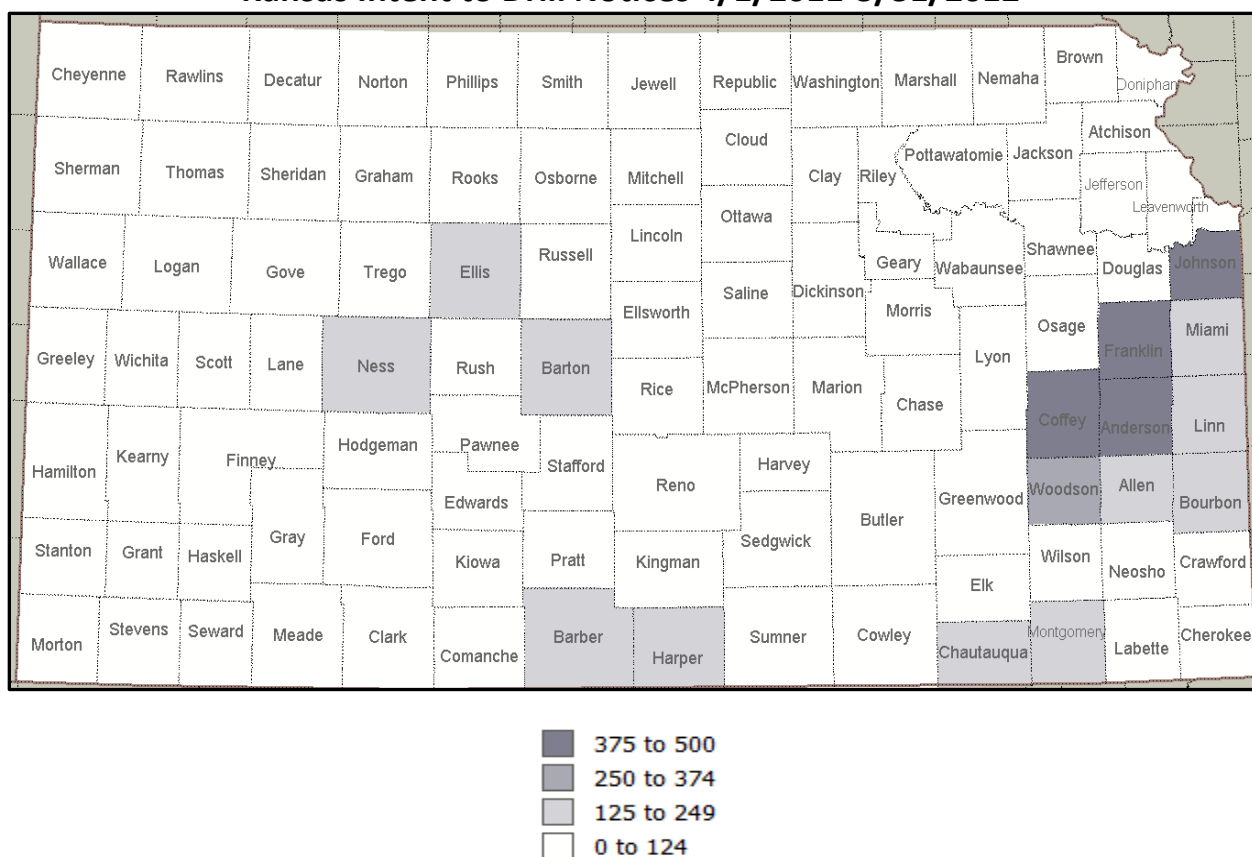


Source: Federal Reserve Bank of St. Louis

It is yet to be seen if the changes in this industry will create a resource boom in Kansas as it has in other states. One possible indicator of future activity in oil and natural gas production in the state may be changes in the volume of intent to drill notices over time.

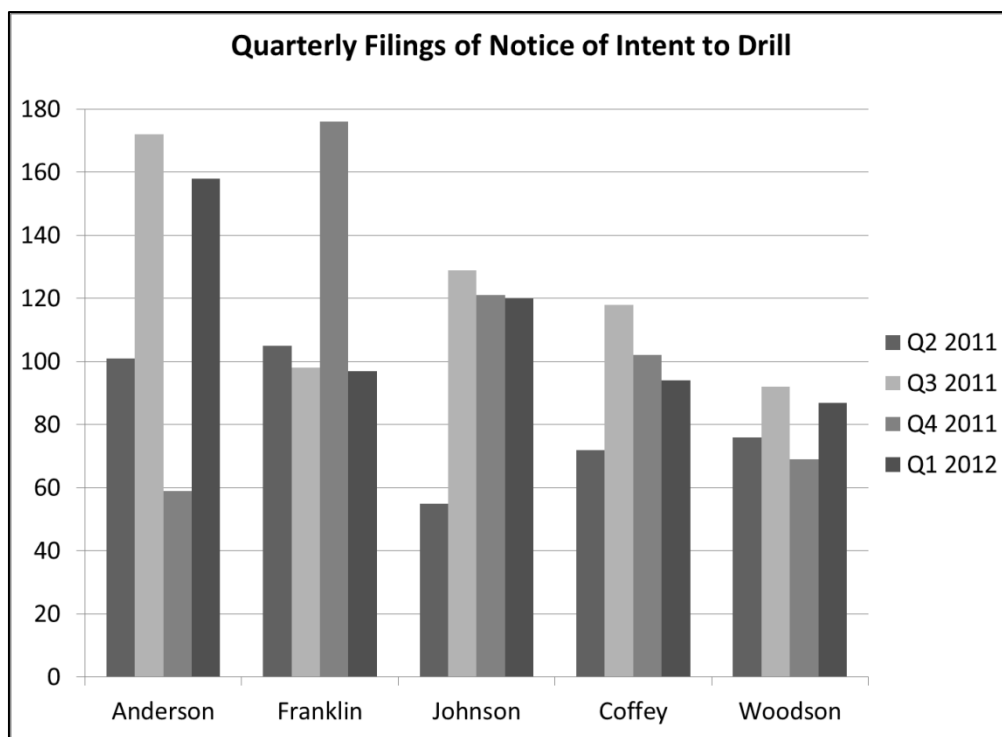
The Kansas Corporation Commission requires the operator of a well to file a notice of intent to drill prior to drilling a well for the discovery or production of oil, gas or other minerals, including reentry of a previously plugged and abandoned well.¹ These notices also include any wells drilled for service, storage, exploration, and stratigraphic or core holes. Upon approval of the application, the intent to drill is valid for one year. Tracking these notices over time can give an indication of the potential level of oil and natural gas activity in an area.

Kansas Intent to Drill Notices 4/1/2011-3/31/2012



¹ The intent to drill information from the Kansas Corporation Commission is part of an ongoing project to compile and verify oil and gas data in Kansas. The Commission does not guarantee this information to be free of errors or inaccuracies. The Kansas Corporation Commission disclaims any responsibility or liability for such errors and inaccuracies.

The five Kansas counties with the highest number of intent to drill notices filed over the last twelve months are Anderson, Franklin, Johnson, Coffey and Woodson. However, the number of filings in each county can vary widely from quarter to quarter. For a listing of all filings by Kansas county see the following table.



Intent to Drill Notices by Countyⁱ

	Q2/2011 (4/11-6/11)	Q3/2011 (7/11-9/11)	Q4/2011 (10/11-12/11)	Q1/2012 (1/12-3/12)	12 Month Total 4/1/2011-3/31/2012
Allen	68	54	24	77	223
Anderson	101	172	59	158	490
Atchison	0	0	0	0	0
Barber	58	56	65	44	223
Barton	44	37	34	39	154
Bourbon	46	31	44	33	154
Brown	0	0	0	0	0
Butler	15	14	19	5	53
Chase	0	1	0	0	1
Chautauqua	9	34	65	40	148
Cherokee	0	0	0	0	0
Cheyenne	2	20	17	1	40
Clark	2	11	6	7	26
Clay	0	0	0	0	0
Cloud	0	0	0	0	0
Coffey	72	118	102	94	386
Comanche	7	8	27	22	64
Cowley	39	24	13	15	91
Crawford	9	0	26	4	39
Decatur	4	12	1	5	22
Dickinson	7	0	0	0	7
Doniphan	0	0	0	0	0
Douglas	28	12	7	8	55
Edwards	0	1	5	1	7
Elk	5	5	10	3	23
Ellis	45	44	66	52	207
Ellsworth	5	2	5	4	16
Finney	14	13	3	25	55
Ford	12	23	27	16	78
Franklin	105	98	176	97	476
Geary	0	0	0	0	0
Gove	26	24	19	21	90
Graham	29	28	25	31	113
Grant	2	0	4	0	6
Gray	4	4	10	13	31
Greeley	0	1	0	0	1
Greenwood	5	2	6	5	18

	Q2/2011 (4/11-6/11)	Q3/2011 (7/11-9/11)	Q4/2011 (10/11-12/11)	Q1/2012 (1/12-3/12)	12 Month Total 4/1/2011-3/31/2012
Hamilton	4	1	2	0	7
Harper	11	23	37	64	135
Harvey	2	1	1	0	4
Haskell	20	16	2	20	58
Hodgeman	19	12	22	31	84
Jackson	0	1	0	3	4
Jefferson	0	0	0	0	0
Jewell	0	0	0	0	0
Johnson	55	129	121	120	425
Kearney	1	1	3	1	6
Kingman	1	13	6	17	37
Kiowa	9	11	3	11	34
Labette	14	6	6	0	26
Lane	13	21	30	24	88
Leavenworth	12	2	14	27	55
Lincoln	0	0	0	0	0
Linn	35	85	12	40	172
Logan	22	30	27	23	102
Lyon	1	1	7	8	17
Marion	4	5	2	3	14
Marshall	0	0	0	0	0
Mcpherson	4	1	4	2	11
Meade	12	8	7	5	32
Miami	37	25	74	60	196
Mitchell	0	0	0	0	0
Montgomery	59	40	13	39	151
Morris	1	0	0	6	7
Morton	8	0	0	2	10
Nemaha	4	0	3	5	12
Neosho	15	11	3	0	29
Ness	57	39	34	47	177
Norton	18	13	5	14	50
Osage	0	0	0	0	0
Osborne	1	12	1	3	17
Ottawa	0	0	0	0	0
Pawnee	13	10	12	10	45
Phillips	8	8	8	10	34

	Q2/2011 (4/11-6/11)	Q3/2011 (7/11-9/11)	Q4/2011 (10/11-12/11)	Q1/2012 (1/12-3/12)	12 Month Total 4/1/2011-3/31/2012
Pottawatomie	0	0	2	0	2
Pratt	6	6	4	2	18
Rawlins	0	2	4	6	12
Reno	5	4	5	10	24
Republic	0	0	0	0	0
Rice	13	4	22	7	46
Riley	0	1	0	0	1
Rooks	29	26	16	35	106
Rush	10	18	12	13	53
Russell	25	27	19	24	95
Saline	2	1	4	1	8
Scott	31	20	24	20	95
Sedgwick	1	2	5	0	8
Seward	3	2	3	2	10
Shawnee	0	0	0	0	0
Sheridan	8	6	4	9	27
Sherman	1	5	3	0	9
Smith	0	0	0	0	0
Stafford	18	28	22	14	82
Stanton	2	3	2	3	10
Stevens	6	3	3	0	12
Sumner	28	13	6	4	51
Thomas	12	20	8	15	55
Trego	15	18	16	35	84
Wabaunsee	2	2	3	0	7
Wallace	0	0	2	0	2
Washington	0	0	0	0	0
Wichita	2	3	3	7	15
Wilson	33	29	8	16	86
Woodson	76	92	69	87	324
Wyandotte	0	0	0	0	0
Kansas Total	1,551	1,709	1,593	1,725	6,578

ⁱ These numbers have been compiled by the Center for Economic Development and Business Research from data made available from the Kansas Corporation Commission.