

KENTUCKY GEOLOGICAL SURVEY TORIS DATA SUMMARY

Kentucky Geological Survey
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The data in this report were collected under contract to the U.S. Department of Energy, contract numbers DE-FC21-91MC28176 and DE-AP22-95BC14859. Wells with combined oil and gas production may be listed twice. Copies of drilling records may be obtained by contacting the Office of Geologic Information at (859) 257-5500.

Oil and gas well location data are available electronically for use in database, spreadsheet, or GIS applications. Current pricing is \$20 set-up fee plus \$0.15 per well (subject to change without notice). For more information, visit our Web site at www.uky.edu/KGS/petro/kyogfaq.htm.

Free base map and well data may be downloaded from the Web at www.uky.edu/KGS/gis/kgs_gis.html. These data are provided as ArcView shape files that may be imported into several GIS programs. These data can be viewed with ArcExplorer, a free viewer that can be downloaded from www.esri.com. Data available include more than 109,000 oil and gas well locations. The KGSampler CD-ROM with these locations and other examples of electronic data available at the Survey is free upon request to the Kentucky Geological Survey Publication Sales office at (859) 257-5500.

A key to the stratigraphic codes is available on the Web at www.uky.edu/KGS/PTTC/miscdata/strtcodes.htm or by request.

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Field Name	Reservoir	Proven Acres	OOIP	Cumulative Oil	Bo/Ac-Ft	Lat	Lon
ALBANY NORTH	KNOX	547	2182436	66087.9	265.98	36.72078670	-85.1416065
APEX CONS / HARDESON CONS / DUKES RIDGE CONS	CHESTER SS	8401	56600000	18700000	134.77	37.10834475	-87.3249812
APEX CONS / HARDESON CONS / DUKES RIDGE CONS	STE. GENEVIEVE	2454	9500000	3400000	116.37	37.10834475	-87.3249812
ASHLEY	CORNIFEROUS	2300	21290000	6000000	138.83	37.75834555	-83.7083868
BIG SINKING	CORNIFEROUS	14500	201720000	85000000	189.70	37.69167889	-83.7250459
BIRK CITY	CHESTER SS	3000	13300000	2800000	87.78	37.79167915	-87.2750572
BIRK CITY	STE. GENEVIEVE	3300	27600000	10400000	192.71	37.79167915	-87.2750572
BULAN CONS DBS	BIG LIME	830	21674145	1486332	580.29	37.31666667	-83.15
BULL CREEK CONS	BIG LIME	2040	28700000	8378996	351.54	37.14167808	-83.0416516
CONCORD CONS	KNOX	1545	8475892	771910	219.44	36.67501086	-85.0582677
CUTSHIN DBS	BIG LIME	2700	16900000	4826602	234.95	37.10834475	-83.2749812
DALEY DBS	BIG LIME	1483	18020000	3694979	316.96	37.12501141	-83.2083163
DIXIE/ DIXIE WEST	WALTERSBURG	918	5900000	1400000	191.51	37.67501222	-87.7083773
DIXIE/ DIXIE WEST	CHESTER SS	964	12000000	4600000	255.35	37.67501222	-87.7083773
DIXIE/ DIXIE WEST	TRADEWATER	3765	24000000	10000000	120.58	37.67501222	-87.7083773
ELNA	WEIR	1100	14630000	1200000	199.49	37.90834581	-82.9584037
FALLSBURG CONS	BEREA	4000	29260000	2000000	146.29	38.14167942	-82.6584304
GREENSBURG	LAUREL	14953	33410000	18300000	55.86	37.29167834	-85.5250014
HIGHLAND	CORNIFEROUS	2000	11820000	1639999.9	110.82	37.52501195	-83.4583606
HITESVILLE CONS	STE. GENEVIEVE	2930	11200000	7900000	114.38	37.72501222	-87.8250497
HITESVILLE CONS	CHESTER SS	1745	11500000	3600000	248.26	37.72501222	-87.8250497
HITESVILLE CONS	AUX VASES & WA	2185	12700000	6600000	124.13	37.72501222	-87.8250497
IDA CONS	KNOX	1659	6729444	761012	270.42	36.75	-85.2
IRVINE-FURNACE CONS	CORNIFEROUS	8900	63150000	23000000	152.05	37.75	-83.85
ISONVILLE CONS	WEIR	3100	36650000	1600000	141.86	38.02501276	-83.0417504
IVYTON	WEIR	2300	40780000	3000000	212.79	37.71666667	-83
KEATON-MAZIE CONS	WEIR	7500	258840000	25000000	184.88	37.99167942	-82.9584132
LEE CHAPEL	KNOX	3681	24069638	1640309	261.55	36.67501086	-85.1916010
MARTHA	WEIR	1600	40560000	5000000	211.27	38.02501276	-82.9250837
MINE FORK	WEIR	900	21550000	3600000	239.38	37.85834581	-82.9750648
MORGANFIELD CONS	CHESTER SS	777	13100000	3900000	219.88	37.72501222	-87.9417163
MORGANFIELD CONS	CASEYVILLE SS	445	5200000	2000000	293.92	37.72501222	-87.9417163
MORGANFIELD CONS	WALTERSBURG	1565	21500000	7400000	299.24	37.72501222	-87.9417163
MORGANFIELD CONS	STE. GENEVIEVE	779	5800000	1300000	148.95	37.72501222	-87.9417163
NAPLES	BEREA	1100	12630000	135000	114.81	38.45834664	-82.7918005
OIL SPRINGS CONS	WEIR	10300	197870000	32000000	230.53	37.80834581	-83.0083924
PETTY KNOB	KNOX	430	1525001	231309	265.98	36.72501086	-85.1749398
POOLE CONS	CHESTER SS	9329	44800000	18000000	102.85	37.64167889	-87.6250403
POOLE CONS	AUX VASES & WA	2755	17600000	7000000	113.05	37.64167889	-87.6250403
POOLE CONS	STE. GENEVIEVE	1837	12200000	9200000	133.44	37.64167889	-87.6250403
SMITH MILLS CONS/ SMITH MILLS NORTH	STE. GENEVIEVE	1118	7600000	6500000	149.62	37.84167915	-87.7917295
SMITH MILLS CONS/ SMITH MILLS NORTH	CHESTER SS	2350	36200000	13000000	308.04	37.84167915	-87.7917295
TAFFY CONS	CHESTER SS	2600	49800000	14400000	302.56	37.57501195	-86.8916995
UNIONTOWN CONS	AUX VASES & WA	2112	35600000	8396707	252.47	37.77501222	-87.9250553
UNIONTOWN CONS	CHESTER SS	1470	27000000	12000000	279.29	37.77501222	-87.9250553
WALKER CREEK CONS	CORNIFEROUS	11300	150000000	5500000	99.56	37.65834555	-83.6083755

OOIP Estimated original oil in place

Cumulative Oil Estimated cumulative production (to 12/31/1997)

Bo/Ac-Ft Estimated barrels of oil per acre-foot (original oil in place)

Location Latitude and longitude are decimal degrees (NAD27) of the centroid of the field.