	Producing Zones and Informal Names	Corresponding Formation (or Member where noted)	Potential text for oil and gas permits in Illinois
#	1st or upper	Carbondale Formation	"1st or upper Siggins" is an informal name applied to producing
	Siggins		zones in the Carbondale Formation.
	2nd or lower Siggins	Spoon Formation	"2nd or lower Siggins" is an informal name applied to producing zones in the Spoon Formation.
	3rd and 4th	Abbott Formation	"3rd and 4th Siggins" is an informal name applied to producing
	Siggins	Abbott Torritation	zones in the Abbott Formation.
Α	Anvil Rock	Carbondale Formation	"Anvil Rock"is an informal name applied to producing zones in the Carbondale Formation.
	Aux Vases lime	Aux Vases Sandstone	"Aux Vases lime" is an informal name applied to producing zones in the Aux Vases Sandstone.
В	Barlow	Beech Creek Limestone	"Barlow" is an informal name applied to the Beech Creek Limestone.
	basal Golconda	Beech Creek Limestone	"Basal Golconda" is an informal name applied to the Beech Creek Limestone.
	Beaucoup	Bailey Limestone	"Beaucoup" is an informal name applied to producing zones in the Bailey Limestone.
	Bellair 500	Spoon Formation	"Bellair 500" is an informal name applied to producing zones in the Spoon Formation.
	Bellair 800	Abbott Formation	"Bellair 800" is an informal name applied to producing zones in the Abbott Formation.
	Bellair 900	Cypress Sandstone	"Bellair 900" is an informal name applied to producing zones in the Cypress Sandstone.
	Benoist	Yankeetown Sandstone	"Benoist" is an informal name applied to producing zones in the Yankeetown Sandstone.
	Biehl	Caseyville Formation	"Biehl" is an informal name applied to producing zones in the Caseyville Formation.
	Big Clifty	Big Clifty Sandstone Member of the Fraileys Shale	"Big Clifty" is an informal name applied to producing zones in the Big Clifty Sandstone Member of the Fraileys Shale.
	Bridgeport	Spoon Formation	"Bridgeport" is an informal name applied to producing zones in the Spoon Formation.
	Browning	Spoon Formation	"Browning" is an informal name applied to producing zones in the Spoon Formation.
	Buchanan	Caseyville Formation	"Buchanan" is an informal name applied to producing zones in the Caseyville Formation.
	Burtschi	Abbott Formation	"Burtschi" is an informal name applied to producing zones in the Abbott Formation.
С	Carlyle	Cypress Sandstone	"Carlyle is an informal name applied to producing zones in the Cypress Sandstone.
	Carper	Borden Siltstone	"Carper" is an informal name applied to producing zones in the Borden Siltstone.
	Casey	Abbott Formation	"Casey" is an informal name applied to producing zones in the Abbott Formation.
	Claypool	Spoon Formation	"Claypool" is an informal name applied to producing zones in the Spoon Formation.
	Cole	Borden Siltstone	"Cole" is an informal name applied to producing zones in the Borden Siltstone.



	Cuba	Carbondale Formation	"Cuba" is an informal name applied to producing zones in the
			Carbondale Formation.
D	Dagley	Abbott Formation	"Dagley" is an informal name applied to producing zones in the
			Abbott Formation.
	Dutch Creek	Grand Tower Limestone	"Dutch Creek" is an informal name applied to producing zones in
			the Grand Tower Limestone.
	Dykstra	Carbondale Formation	"Dykstra" is an informal name applied to producing zones in the
			Carbondale Formation.
F	Flat Gap	Bailey Limestone	"Flat Gap limestone" is an informal name applied to producing
	limestone		zones between the Grassy Knob Chert (above) and the Bailey
			Limestone (below).
G	Geneva	Grand Tower Limestone	"Geneva" is an informal name applied to producing zones in the
			Grand Tower Limestone.
	Golconda	Haney Limestone	"Golconda lime" is an informal name applied to producing zones
	lime		in the Haney Limestone.
	Golconda	Fraileys Shale	"Golconda shale" is an informal name applied to the Fraileys
	shale		Shale
Н	Hardin	lower New Albany Shale	"Hardin" is an informal name applied to producing zones in the
			lower New Albany Shale.
	Hibbard	Lingle Formation	"Hibbard"is an informal name applied to producing zones in the
			Lingle Formation.
	Hoing	Lingle Formation	"Hoing" is an informal name applied to producing zones in the
			Lingle Formation.
ı	Isabel	Spoon Formation	"Isabel" is an informal name applied to producing zones in the
			Spoon Formation.
J	Jackson	Big Clifty Sandstone Member	"Jackson" is an informal name applied to producing zones in the
		of the Fraileys Shale	Big Clifty Sandstone Member of the Fraileys Shale.
	Jake Creek	Carbondale Formation	"Jake Creek" is an informal name applied to producing zones in
			the Carbondale Formation.
	Jamestown	Carbondale Formation	"Jamestown" is an informal name applied to producing zones in
			the Carbondale Formation.
	Jordan	Caseyville Formation	"Jordan" is an informal name applied to producing zones in the
			Caseyville Formation.
K	Kickapoo	Spoon Formation	"Kickapoo" is an informal name applied to producing zones in
			the Spoon Formation.
	Kimmswick	Galena Group	"Kimmswick" is an informal name applied to producing zones in
			the Galena Group.
	Kirkwood	Cypress Sandstone	"Kirkwood" is an informal name applied to producing zones in
			the Cypress Sandstone.
L	Lindley	Cypress Sandstone	"Lindley" is an informal name applied to producing zones in the
			Cypress Sandstone.
	lower Dudley	Spoon Formation	"Lower Dudley" is an informal name applied to producing zones
			in the Spoon Formation.
	lower	Fredonia Limestone Member	"Lower McClosky" is an informal name applied to producing
	McClosky	of the Ste. Genevieve	zones in the Fredonia Limestone Member of the Ste. Genevieve
		Limestone	Limestone.
	lower Paint	Downeys Bluff Limestone	"Lower Paint Creek" is an informal name applied to the Downeys
	Creek		Bluff Limestone.
	lower Renault	Renault Limestone	"Lower Renault" is an informal name applied to producing zones
			in the Renault Limestone.



M	Mansfield	Abbott Formation	"Mansfield is an informal name applied to producing zones in the Abbott Formation.
	Martinsville	St. Louis Limestone	"Martinsville" is an informal name applied to producing zones in the St. Louis Limestone.
	McClosky	Fredonia Limestone Member	"McClosky" is an informal name applied to producing zones in
		of the Ste. Genevieve	the Fredonia Limestone Member of the Ste. Genevieve
		Limestone	Limestone.
N	Niagaran	Moccasin Springs Formation	"Niagaran" is an informal name applied to producing zones in the Moccasin Springs Formation.
0	Oblong	Fredonia Limestone Member of the Ste. Genevieve Limestone	"Oblong" is an informal name applied to producing zones in the Fredonia Limestone Member of the Ste. Genevieve Limestone.
	Ohara	Karnak Limestone Member of the Ste. Genevieve Limestone	"Ohara" is an informal name applied to producing zones in the Karnak Limestone Member of the Ste. Genevieve Limestone.
	Osage	Borden Siltstone	"Osage" is an informal name applied to producing zones in the Borden Siltstone.
Р	Paint Creek	Bethel Sandstone	"Paint Creek" (in western Illinois) is an informal name applied to producing zones in the Bethel Sandstone.
	Partlow	Abbott Formation	"Partlow" is an informal name applied to producing zones in the Abbott Formation.
	Petro	Spoon Formation	"Petro" is an informal name applied to producing zones in the Spoon Formation.
	Pleasantview	Carbondale Formation	"Pleasantview" is an informal name applied to producing zones in the Carbondale Formation.
	Pottsville	Caseyville Formation	"Pottsville" is an informal name applied to producing zones in the Caseyville Formation.
R	Renault sand	Renault Limestone	"Renault sand" is an informal name applied to producing zones in the Renault Limestone.
	Ridgley	Caseyville Formation	"Ridgley" is an informal name applied to producing zones in the Caseyville Formation.
	Robinson	Spoon Formation	"Robinson" is an informal name applied to producing zones in the Spoon Formation.
	Rosiclare	Spar Mountain Sandstone Member of the Ste. Genevieve Limestone	"Rosiclare" is an informal name applied to producing zones in the Spar Mountain Sandstone Member of the Ste. Genevieve Limestone.
S	Sample	Ridenhower Formation	"Sample" is an informal name applied to producing zones in the Ridenhower Formation.
	Silurian	Moccasin Springs Formation	"Silurian" is an informal name applied to producing zones in the Moccasin Springs Formation.
	Sonora	Borden Siltstone	"Sonora" is an informal name applied to producing zones in the Borden Siltstone.
	Spar	Spar Mountain Sandstone	"Spar Mountain" is an informal name applied to producing zones
	Mountain	Member of the Ste.	in the Spar Mountain Sandstone Member of the Ste. Genevieve
_	Tuesday	Genevieve Limestone	Limestone.
Т	Trenton	Galena Group	"Trenton" is an informal name applied to producing zones in the Galena Group.
	Trivoli	Trivoli Sandstone Member of the Modesto Formation	"Trivoli" is an informal name applied to producing zones in the Trivoli Sandstone Member.
U	upper Dudley	Carbondale Formation	"Upper Dudley" is an informal name applied to producing zones in the Carbondale Formation.



	upper Paint	Ridenhower Formation	"Upper Paint Creek" is an informal name applied to producing
	Creek		zones in the Ridenhower Formation.
	upper	Downeys Bluff Limestone	"Upper Renault" is an informal name applied to the Downeys
	Renault		Bluff Limestone.
W	Warsaw	Ullin Limestone	"Warsaw" is an informal name applied to producing zones in the
			Ullin Limestone.
	Weiler	Cypress Sandstone	"Weiler" is an informal name applied to producing zones in the
			Cypress Sandstone.
	Westfield	St. Louis Limestone	"Westfield" is an informal name applied to producing zones in
			the St. Louis Limestone.
	Wilson	Spoon Formation	"Wilson" is an informal name applied to producing zones in the
			Spoon Formation.