

FIELD NAME	DISCOVERY YEAR	LATITUDE °N	LONGITUDE °W	AVERAGE DEPTH TO TOP OF RESERVOIR (ft)	AVERAGE PAY THICKNESS (ft)	AVERAGE CORE POROSITY (%)	AVERAGE CORE PERMEABILITY (md)
Elk-Poca (Sissonville)	1931	38.61127	81.65791	5034	14	8.0	no data
Erie	1946	42.13334	80.06667	2226	no data	8.6	57.9
Leidy	1950	41.45	77.78333	6376	no data	8.3	10.9
Rockport (Deep)	1948	39.06006	81.55772	5124	no data	17.0	no data

Table 12. Selected reservoir data from gas fields in the Oriskany Sandstone (compiled from Roen and Walker, 1996). The Leidy Field is part of the USGS Oriskany Sandstone Structural AU, whereas the Elk-Poca, Erie, and Rockport Fields are part of the USGS Oriskany Sandstone Stratigraphic AU (See figure 48 for field locations).