

Play:	6403	Illinois Basin - Silurian Reef		
Province:	64	Illinois Basin		
Geologist:	Macke, D.L.		Status:	confirmed

Play Attributes:	<u>Probability of Occurrence</u>
Charge	1.00
Reservoir rock	0.90
Traps	1.00
Play Probability	0.90

Size of Undiscovered Accumulations (>1 MMBOE) (Conditional):

	<u>Oil Accumulations</u>	<u>Gas Accumulations</u>
Median	3 MMBO	BCFG
F5 of Largest Accumulat	10 MMBO	BCFG
TSP Shape Factor	2	
Mean (calculated)	3.2 MMBO	BCFG

Number of Undiscovered Accumulations (>1 MMBOE) (Conditional):

	<u>Oil Accumulations</u>	<u>Gas Accumulations</u>
Minimum	1	0
Median	3	0
Maximum	10	0
Mean (calculated)	3.7	0.0

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Ratio of Associated-Dissolved Gas to Oil: 750 CFG/bbl

Ratio of NGL to Non-Associated Gas: bbl/MMCF

Ratio of NGL to Associated-Dissolved Gas: 0 bbl/MMCF

API Gravity (degrees):

<u>minimum</u>	<u>mean</u>	<u>maximum</u>
35.0	39.0	42.0

Depth of Oil Accumulations (ft):

<u>minimum</u>	<u>median</u>	<u>maximum</u>
1,500	2,000	2,700

Depth of N-A Gas Accumulations (ft):

<u>minimum</u>	<u>median</u>	<u>maximum</u>
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