

Play:	5505	Pennsylvanian Stratigraphic		
Province:	55	Nemaha Uplift		
Geologist:	Charpentier, R.R.		Status:	confirmed

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

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

	<u>Oil Accumulations</u>	<u>Gas Accumulations</u>
Median	2 MMBO	BCFG
F5 of Largest Accumulat	8 MMBO	BCFG
TSP Shape Factor	3	
Mean (calculated)	2.5 MMBO	BCFG

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

	<u>Oil Accumulations</u>	<u>Gas Accumulations</u>
Minimum	1	0
Median	3	0
Maximum	11	0
Mean (calculated)	4.3	0.0

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Ratio of Associated-Dissolved Gas to Oil: 2,500 CFG/bbl

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

Ratio of NGL to Associated-Dissolved Gas: 70 bbl/MMCF

API Gravity (degrees): minimum mean maximum  
35.0 40.0 45.0

Depth of Oil Accumulations (ft): minimum median maximum  
2,000 4,500 6,000

Depth of N-A Gas Accumulations (ft): minimum median maximum

