

Play: 5901 Lower Paleozoic Combination Traps

Province: 54 & 59 Salina Basin & Sedgwick Basin

Geologist: Prensky, S.E.

Status: confirmed

Play Attributes:

Probability of Occurrence

Charge	1.00
Reservoir rock	1.00
Traps	1.00
Play Probability	1.00

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

Oil Accumulations Gas Accumulations

Median	2	MMBO	BCFG
F5 of Largest Accumulat	4	MMBO	BCFG
TSP Shape Factor	1		
Mean (calculated)	2.3	MMBO	BCFG

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

Oil Accumulations Gas Accumulations

Minimum	1	0
Median	3	0
Maximum	7	0
Mean (calculated)	3.4	0.0

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Ratio of Associated-Dissolved Gas to Oil: 1,451 CFG/bbl

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

Ratio of NGL to Associated-Dissolved Gas: 65 bbl/MMCF

API Gravity (degrees):	<u>minimum</u>	<u>mean</u>	<u>maximum</u>
	26.0	39.0	47.0

Depth of Oil Accumulations (ft):	<u>minimum</u>	<u>median</u>	<u>maximum</u>
	2,780	3,917	4,965

Depth of N-A Gas Accumulations (ft):	<u>minimum</u>	<u>median</u>	<u>maximum</u>
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