

MC 20 - Prosper Nodal Analysis Summary - Wells with potential to flow 27 BOPD or more based on stabilized reservoir conditions

27 BOPD Constrained Flowrate Case

Model Assumptions:

Stabilized Post-Inn Reservoir Pressure per MSAI analysis of aquifer recharge

No Gas Lift

Tubing Sheared @ mudline - backpressure from seawater column

Well	Reservoir	Type	Reservoir				Mudline										Well Status	Notes
			Stabilized Pressure PSIG	Temp. F	Measured Depth Feet	TVD Feet	Measured Depth Feet	Pressure (Seawater Column) PSIG	Ambient Temp. F	Flowstream Temp. F	Gas Density lb/ft3	Oil Flowrate STB/D	Gas Flowrate Mcf/D	Water Flowrate STB/D	Water-Oil Ratio STB/STB	Gas-Oil Ratio Scf/STB		
A-1	L-R20-1	Oil	3,549	172	8,970	8,495	590	217	64	81.0	0.769	27.2	76.7	142.8	5.3	2,818	P&A'd	Well intervention performed
A-4	M-R20-1	Oil	4,078	175	11,007	9,916	590	217	64	92.0	0.762	27.0	10.0	287.1	10.6	369	P&A'd	Well intervention performed
A-16D	M-R20-1	Oil	4,078	175	9,810	9,062	590	217	64	90.5	0.764	28.5	15.7	208.7	7.3	549	P&A'd	Well intervention performed
A-19ST	I RE	Oil	3,411	157	10,680	7,619	606	217	64	75.2	0.791	27.0	12.1	142.0	5.2	455	P&A'd	Well intervention performed
A-21	I RD	Oil	3,328	153	8,582	7,030	606	217	64	80.0	0.771	27.1	9.1	142.0	5.2	338	P&A'd	Well intervention performed
A-13	H RA-2	Gas	3,171	144	8,850	6,940	584	217	64	76.2	0.985	27.0	702.5	39.6	1.9	25,974	P&A'd	Well intervention Performed Sanded up. OX the plug