

Formation Tops**JFG #1 PE-JE-AN Federal #1**

Rustler	1150
Salt	1350
Base Salt	2630
Yates	2970
Yates Pay	3220*
Seven Rivers	3370
Queen	3950*
Penrose	4150
Grayburg	4400
San Andres	4800
Delaware	5300*
Bone Spring Ls	7000
1st Bone Spring Sd	8400
1st Sd Pays	8400-8500*
	8550-8600*
2nd Bone Spring Ls	8740
2nd Sd Pay	9100-9200*
3rd Bone Spring Ls	9670
3rd Bone Spring Dol.	9750-9900*
3rd Sd	9940
Wolfcamp	10300*
Top Cisco-Cryn Shales	11000

*Potential pay zones