

ETZ J STATE, WELL NO. 22

Stage No.	Perfs.	BPD	15%	20/40	Ball Sealers And Action	Max. Press.	Min. Press.	Avj.			5 Min SDP	10 Min SDP	15 Min SDP
			HCL Gals Acid					Mesh Sand	Rate B/PM	ISDP			
1 - 34 Holes	3795 - 3985	TREATED STAGE ONE AND TWO TOGETHER											
2 - 22 Holes	3640 - 3742	2300#	500	60,000 - 60,000#	Used 500# Rock Salt & 250# Benzoic Acid Flakes with Ball Sealers	4300	3000	20.5	1900	1850	1500	1350	
3 - 27 Holes	3367 - 3585	2400#	625	30,000 - 30,000#	10 - Good Action	4300	3300	21.5	1300	1250	1150	1100	
4 - 13 Holes	3110 - 3286	2200#	250	30,000 - 30,000#	2 - Good Action	3900	3150	21.0	1400	1250	1200	1150	
5 - 9 Holes	2874 - 2923	TREATED STAGE FIVE AND SIX TOGETHER											
6 - 15 Holes	2658 - 2802	2900#	700	60,000 - 60,000#	Used 500# Rock Salt & 500# Benzoic Acid Flakes with Ball Sealers	3750	3200	23.0	1500	1450	1400	1400	
7 - 9 Holes	2539 - 2566	3200#	250	30,000 - 30,000#	2 - Good Action	3800	3600	22.0	1700	1600	1550	1550	

Total Frac: Acid: 2325 Gallons
Sand: 210,000 gallons, 210,000 pounds