



Attachment: Maralo "16" State
Well #5
Lea County, New Mexico

31. Perforation Record

Total of 34 holes.

3231'	3450'
3254'	3452'
3267'	3482'
3272'	3485'
3286'	3548'
3272'	3551'
3286'	3558'
3288'	3564'
3294'	3568'
3384'	3572'
3388'	3576'
3414'	3582'
3419'	3586'
3424'	3590'
3432'	3594'
3434'	3598'
3438'	
3442'	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
3194'	Acidized w/2500 gal MCA & 60 ball sealers
Perf's	Frac'd w/20,000 gals 50/50 CO ₂ gelled water & 38,000# 20-40 mesh sand. Used 12 ball sealers - 3 drops of 4 ball sealers.