COASTAL OIL & GAS CORPORATION

Well Completion Sketches

<i>Federal "4" </i>	West Sawyer (SA) Field	December 1, 1993 Date
x Present Completion	.,	Original Completion
Suggested Completion		Well Class: TA Producer
Well Bore Data		Data On This Completion
8 5/8" 24# J-55 csg @ 415'. Cmt'd with 350 sacks. Cmt circ to surf.		
Citit dire to surf.		F9949
		= 6
Estimated TOC @ 4000'.		
	•	CIBP set @ 4919' 7/6/88. Press tested to 300#.
		Orig Perfs: 4961–67', 4970–75', 4981–84', 4988–96
		Acidized with 500 gal 28% HCl, 2500 gal 15% HCl,
4 1/2" 9.5# J - 55 csg @ 5010'. Cmt'd with 277 sack		plus 3000 gal 3 % HCl. IP 10/13/69 for 47 BO + 56 BW + TSTM GAS
		Cum Prod: 33 MBO + 564 MBW + 10 MMCF Last Prod: June 1985 2 BOPD + 19 BWPD