

YATES PETROLEUM CORPORATION
Domino AOJ Federal #2
Section 8-T19S-R31E
Eddy County, New Mexico

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

DEPTH INTERVAL

TREATMENT

2477-2492'	Retainer set at 2465' - mixed and pumped 50 sacks Class C , .4% fluid loss and 30 sacks Class C Neat. With 30 sacks in formation, squeezed to 2500 psi.
2400-2404'	Retainer set at 2355'. Mixed and pumped 25 sacks Western Matrix cement and 50 sacks "C" Neat and .4% fluid loss. Went on vacuum. Mixed and pumped 300 sacks "C" Neat with 3% CaCl ₂ . Hesitation squeezed to 2000 psi with 270 sacks in formation. NOTE: Drilled out retainer at 2355'. Tested squeeze holes to 1500 psi, OK.
2423-2424'	Retainer set at 2418'. Mixed and pumped 100 sacks Class C, .4% fluid loss. Overdisplaced. Mixed and pumped 50 sacks "C" Neat and 3% CaCl ₂ . Stage pump. Ran out of time with 30 sacks in perms. Reversed out 20 sacks. Overdisplaced. Mixed and pumped 50 sacks. Squeezed to 1200 psi & held.