

Ogrid - 154/329  
prop - 19052  
pool - 3230

no pools issued

OK

**IT IS THEREFORE ORDERED THAT:**

The applicant, Arch Petroleum, Inc., be and the same is hereby authorized to inject water into the Grayburg formation through the gross interval from approximately 2008 feet to approximately 2046 feet through 2 3/8-inch tubing set in a packer located within 100 feet of the uppermost injection perforations or within 100 feet of the production casing shoe in the wells shown on Exhibit "A" attached hereto for purposes of secondary recovery.

Exhibit "A"  
Arch Petroleum, Inc.  
Order No. WFX-588 10/12/89

Well Name and Location	Maximum Surface Injection Pressure
Resler Yates State No. 370 1650' FNL & 990' FEL (Unit H), Section 32	405 PSIG
Resler Yates State No. 380 2310' FNL & 990' FEL (Unit H), Section 32	407 PSIG
Resler Yates State No. 379 2150' FNL & 1800' FEL (Unit G), Section 32	403 PSIG
Resler Yates State No. 55 960' FNL & 1440' FEL (Unit B), Section 32	402 PSIG

All in Township 18 South, Range 28 East, NMPM,  
Eddy County, New Mexico

Re-Order  
Ennis  
FILE FOLDER  
21-1/3 DU

Tops from Collier Energy  
Copen #1 33-18-28

NC Tops DGM 7/14/91

Yates	626
Queen	1583
Grayburg	1945
San Andres	2320