

30-015-20290

Rec'd 9/10/90

(1) Density

915 - 3320'

(2) Gamma Ray Neutron

0 - 3319'

(3) Acoustilog

2950 - 3542'

IT IS THEREFORE ORDERED THAT:

Order No. R-9896 5/18/98

(1) The application of Yates Petroleum Corporation for authority to institute a waterflood project on its Creek "AL" Lease comprising the E/2 SE/4 of Section 23, the NW/4 SW/4 and S/2 S/2 of Section 24, and the NW/4 and E/2 NE/4 of Section 25, Township 18 South, Range 30 East, NMPM, Eddy County, New Mexico, by the injection of water into the Queen and Grayburg formations, Shugart-Yates-Seven Rivers-Queen-Grayburg Pool, through the gross perforated interval from approximately 3,150 feet to 3,554 feet in the following described wells located in Sections 24 and 25 is hereby approved:

WELL NAME & NUMBER

WELL LOCATION

Creek "AL" No. 6
Creek "AL" No. 7
Creek "AL" No. 9

660' FNL & 990' FWL (Unit D) Section 25
330' FSL & 990' FWL (Unit M) Section 24
1650' FNL & 990' FWL (Unit E) Section 25