Jarid - 2936 Prap - 25/68 Pobl - 56439

7/31/91 Order No. R-9555

## IT IS THEREFORE ORDERED THAT:

The applicant, Marathon Oil Company, is hereby authorized to institute a pressure maintenance project on its proposed Tamano (BSSC) Unit Area (Division Case No. 10341), by the injection of water into the Second Carbonate of the Bone Spring formation through the following five wells, which will be converted from producing oil wells to injection wells, all located in Township 18 South, Range 31 East, NMPM, Tamano-Bone Spring Pool, Eddy County, New Mexico:

Well Name and Number	Footage Location	Unit Letter	Section	Perforated Injection Interval (feet)
Stetco "10" Federal Well No. 3	1980' FSL - 1650' FEL	J	10	8030' - 8090'
Johnson "B" Federal A/C-I Well No. 10	990' FNL - 450' FWL	D.	11	8017' - 8080'
Marathon-Shugart "B" Well No. 1	470' FSL - 660' FWL	М	11	8072' - 8228'
Harvey E. Yates Company Hudson "11" Federal Well No. 4	2310' FN & EL	G	11	8057' - 8148'
Harvey E. Yates Company A.J. "11" Federal Well No. 1	560' FSL - 990' FEL	P	11	8005' - 8197'

The pressure maintenance project, hereby designated the Tamano (BSSC) Unit Pressure Maintenance Project, shall be comprised of the following described area in Eddy County, New Mexico:

## TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 10: S/2 NE/4 and SE/4

Section 11: All

The allowable for the project area shall be any amount up to and including a volume equal to the top unit allowable for the Tamano-Bone Spring Pool, as prescribed by Division Order No. R-9354, times the number of proration units (producing or injection) within the project area.

> 11-13-90 Dual LAT
> 2444-8346
> DIEP PROPACATION 209 3900-8386 DigitiAl SONIC 2444 - 8542 Elect ROMAGNETIC PROPACATION 3900-8300 LOG COMP Neutron 65-8514

NC Tops DEM	11/19/90
Rustler	790
Tx	948
$eta_{x}$	2018
Seven Rivers	2647
Queen	332 <i>5</i>
Grayburg	3941
San Andres	42 <b>7</b> 7
Delaware	
Bone Spring	5540