

30-015-26082

**IT IS THEREFORE ORDERED THAT:**

Order No. R-9555 7/31/91

(1) 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-1 Well No. 10	990' FNL - 450' FWL	D	11	8017' - 8080'
Marathon-Shugart "B" Well No. 1	470' FSL - 660' FWL	M	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'

(2) 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

(3) 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.

7-6-89  
Comp. neutron/density  
0-89-3  
Dual lateral log micro SFL  
2349-8964

**Smead**  
No 2-153C  
HASTINGS MN  
LOS ANGELES CHICAGO-LOGAN OH  
MCGREGOR TX LOCUST GROVE GA  
U.S.A.

NC Tops	DGM	7/10/89
Rustler		826
Yates		2313
7 Rivers		2746
Queen		3454
Brayburg		3998
San Andres		4490
Delaware		4946
Bone Spring		5975