

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING
OFF LEASE STORAGE AND MEASUREMENT APPROVAL

To: Bureau of Land Management
P.O. Box 1778
Carlsbad, New Mexico
88220-1778

Marathon Oil Company is requesting approval for Surface Commingling, and Off Lease Storage & Measurement of Hydrocarbon Production from the following formation and well(s) on Federal Lease No 04827-B; Lease Name: MOC Federal

<u>WELL</u> <u>NO.</u>	<u>LOCATION</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG</u>	<u>FORMATION</u>
1	990 FNL & 1855 FEL	1	21-S	23-E	Upper Penn
3	760 FNL & 660 FWL	1	21-S	23-E	Upper Penn
4	1980 FWL & 660 FWL	1	21-S	23-E	Upper Penn
2	1980 FSL & 1980 FEL	1	21-S	23-E	Upper Penn
5	1650 FNL & 1650 FWL	1	21-S	23-E	Upper Penn
7	890 FSL & 1750 FWL	1	21-S	23-E	Upper Penn

with Hydrocarbon Production from the following formation(s) and well(s) on Federal Unit Lease # 04827-B, 05551 & 05551-B; Lease Name North Indian Basin Unit.

<u>WELL</u> <u>NO.</u>	<u>LOCATION</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG</u>	<u>FORMATION</u>
7	1650 FSL & 1650 FWL	11	21-S	23-E	Upper Penn
13	2050 FNL & 660 FEL	2	21-S	23-E	Upper Penn
10	330 FNL & 2310 FWL	11	21-S	23-E	Upper Penn
14	660 FNL & 2310 FEL	2	21-S	23-E	Upper Penn
16	1980 FSL & 825 FEL	11	21-S	23-E	Upper Penn
19	990 FSL & 1986 FEL	11	21-S	23-E	Upper Penn

With Hydrocarbon Production from the following formations(s) and well(s) on Federal Lease(s) No. 05608 & 05551-A, 05551, 81677; Lease Name Bone Flats Federal "12".

<u>WELL</u> <u>NO.</u>	<u>LOCATION</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG</u>	<u>FORMATION</u>
1	990 FNL & 990 FWL	12	21-S	23-E	Upper Penn
2	1980 FNL & 660 FWL	12	21-S	23-E	Upper Penn

Continued...