Marathon Oil Company Park Federal Well No. 1

MARATHON OIL COMPANY REQUESTS THAT THIS DST DATA BE HELD CONFIDENTIAL FOR A PERIOD OF ONE YEAR.

DST No. 1

December 16, 1986 Total Depth: 2110' Packer set at: 1733' Test Interval: 1733'-2110' RECEIVED BY JAN 23 1987 O. C. D. artesia, office

Opened tool for 15 minute initial flow period. Closed tool for initial shut-in period of 30 minutes. Opened tool for 60 minute final flow period. Shut tool for final shut-in period of 120 minutes. Recovered 592' of drilling mud and formation water.

IH 845 psi IFP 120 psi (15 minutes) ISIP 736 psi (30 minutes) FFP 301 psi (60 minutes) FSIP 736 psi (120 minutes) FH 840 psi

DST No. 2

January 1, 1987 Total Depth: 6497' Packer set at: 6400' Test Interval: 6400'-6497'

Opened tool for 15 minute initial flow period with a very "weak" blow. Closed tool for 30 minute initial shut-in period. Opened tool for 20 minute final flow period with a "weak" blow. Closed tool for 240 minute final shut-in period. Recovered 145' of drilling mud.

IH	3413	psi		
IFP	67	psi	(15	minutes)
ISIP	1978	psi	(30	minutes)
FFP	134	psi	(20	minutes)
FSIP	2441	psi	(240) minutes)
FH	3396	psi		