

REPORT OF SPECIAL TESTS

MARATHON OIL COMPANY
EFFIE BOYD WELL NO. 1
1980'/S, 660'/E, 11-4S-31E
ROOSEVELT COUNTY, NEW MEXICO

DST #1: 2-13-80
Depth: 5626-5705'

	Initial Hydrostatic Pressure	3071
10 Min.	Initial Flow Pressure	79
20 Min.	Initial Shut-in Pressure	370
30 Min.	Final Flow Pressure	79
60 Min.	Final Shut-in Pressure	79
	Final Hydrostatic Pressure	3071

Recovered 4' of drilling mud.
Recovered 2600 cc of salt water from sampler.

DST #2: 2-25-80
Depth: 7287-7565'

	Initial Hydrostatic Pressure	3956
15 Min.	Initial Flow Pressure	1938
30 Min.	Initial Shut-in Pressure	2516
60 Min.	Final Flow Pressure	2415
120 Min.	Final Shut-in Pressure	2541
	Final Hydrostatic Pressure	3893

Recovered 607' drilling fluid and 4200' water.
Recovered 2800 cc of salt water from sampler at 125 psig.

MEB:mfm
2-29-80