

Ex # 1 Case 245 Amerada

MONUMENT-McKEE GAS POOL

In the Monument field there is one well producing gas from the McKee sand in the Simpson formation. Three other wells drilled through the McKee sand have indicated on drill stem tests that they will produce gas from that zone. Three wells found only water in the McKee.

The attached cross-section shows the sample logs and drill stem test results for all wells drilled through the McKee sand in the Monument field. The attached map shows the location of the wells.

The McKee sand is considered as the zone starting at 9846' (-6256') in Amerada Petroleum Corporation's State F Well No. 5 and extending to the top of the Ellenberger formation at 10,010' (-6520'). The water level is at approximately 6330' subsea.

Amerada State F Well No. 5 was completed November 4, 1948 as a high gas-oil ratio oil well. This was the discovery well for the Monument-McKee Pool. The thin oil column was soon depleted and the well was reclassified as a gas well March 1, 1950. The well currently produces condensate with a gravity of 65 degrees A.P.I.. No other well has indicated any oil column.

The boundaries originally set out by the Oil Conservation Commission for the Monument-McKee Pool, should cover any possible gas productive acreage from that zone. Those boundaries are:

T. 19S, R.36E	Section 36
T. 19S, R.37E	Section 31
T. 20S, R.36E	Section 1
T. 20S, R.37E	Section 6

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO.

