

Well was originally completed on December 24, 1949, for an initial production of 30 bbls. daily from the Queen sand. Authority to perforate and produce gas from the Yates was granted by the Oil Conservation Commission on January 24, 1950. The well was killed with mud - tubing pulled and the 5½" casing perforated as follows:

88	holes	from	2955-2998
20	"	"	3005-3015
26	"	"	3025-3038
70	"	"	3045-3080
50	"	"	3145-3170
20	"	"	3180-3190

The 2 3/8" tubing was then run back to 3612' with an American packer set at 3378-3384' and an Otis side door choke in the tubing at 3187'. The packer was set and the mud in the tubing and between the tubing and casing was circulated out and displaced with oil - the Otis choke was then closed - the tubing was swabbed and the well cleaned up and started producing oil from the Queen.

Pressure built up on the casing to 800# and the well was opened and unloaded the oil load above the packer and between the tubing and casing. The well was blown for several hours to clean up. Absolute open flow was 13,200 MCF (back pressure test).

Shut in casing pressure was 1183#.

