

RECORD OF DRILL STEM TESTS

West Grimes Well No. 15 in E NE¹ of SE¹ of SW¹ of Sec. 32, T 18S
R 38E, NMPM., Hobbs Field, Lea County.

Drill stem tests were as follows:

January 11, 1949 - DST @ TD 3731' w/8" packer set @ 3653'. Halliburton tool open 1/2 hour w/15 minutes BU (5/8" SS and 1" surface choke). 1,072,00 CF of gas to surface in 3 minutes. Recovered 276' of gas-cut mud in 4 1/2" DP. FP 510#, BUP 625#, HSP 2000#.

January 15, 1949 - DST @ TD 4040' w/8" packer set @ 3985'. Halliburton tool open 1 hour, 25 minutes w/15 minute BU (5/8" SS & 1" S choke). 571,000 CF gas to surface in 3 minutes, mud in 15 minutes, oil in 25 minutes. Flowed 44 bbls of fluid in 1 hour (43% sulphur water, 57% oil). FP 900#, BUP 1175#, HSP 2250#.