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YATES PETROLEUM CORPORATION

## DRILL STEM TESTS

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Kepple ZN Com #1 Unit O, 660 FSL & 1980 FEL, Sec. 18-T17S-R27E, Eddy County, NM

DST #1 7418-7731' (313): TO 30"; SI 60"; to 90"; SI 180". Tool opened with weak blow, increased to strong blow (1#), no GTS. Tool opened with strong blow (1# increased to 4.5#). <u>Recovery</u>: 10' oil, 277' drilling fluid. <u>Sampler</u>: 100#, no fluid. <u>Pressures</u>: IHP 3373/3503; IFP 69/250; FFP 92/204; ISIP 436/613; IFP 92/204; FFP 115/250; FSIP 619/750; FHP 3373/ 3481. BHT: 136°F.

DST #2 8745-9060' (315') Morrow: TO 30"; SI 60"; TO 90"; SI 180". Tool opened with weak blow and remained throughout. Reopened with strong blow to bottom of bucket and stabilized after 50 minutes. Recovery: 516' drilling fluid. Sampler: 2400 cc drilling fluid-140 psi. BHT: 145°F.