

DRILL STEM TESTS

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Yates Petroleum Corporation

O. C. D.
ARTESIA, OFFICE

Dog Canyon Draw "UP" State #1 - E-5313
Unit I, 1500 FSL & 660 FEL, Sec. 2-T17S-R27E
Eddy County, New Mexico

DST #1: 9194-9339' (145'): TO 15"; SI 30"; TO 15". Opened tool with very weak blow. No GTS. Reopened tool with very weak blow. No GTS. Recovery: 331' drilling fluid. Sampler: 95 psi, no cc fluid. BHT: 152 degrees F. Pressures: HP 4481-4481; IFP 64-64; ISIP 22, FFP 79-95; FSIP TSTM.

DST #2: 9194-9339': (145'): TO 20"; SI 30"; TO 30"; SI 90". Tool opened with weak blow. No GTS. Reopened tool with weak blow. No GTS. Recovery: 540' drilling fluid. Sampler: 95 psi, 0 cc fluid. BHT: 152 degrees F. Pressures: HP 4513-4258; IFP 190.5-190.5; ISIP 349.3; FFP 206.4-206.4; FSIP 349.3.