DALLAS -- Mesa Energy Holdings Inc., an oil and gas exploration and production company, announced Tuesday that it has commenced drilling of the Thomas Unit #6H in its Turkey Creek project in Garfield County here in Oklahoma. This horizontal well will be drilled to a total measured depth of approximately 11,700 feet including a horizontal lateral of approximately 4,000 feet. The Company owns a 100 percent working interest in the well and, through its wholly-owned subsidiary, Mesa Midcontinent LLC, is the operator. Once the well is drilled to total depth, the Mesa Energy expects to run production casing and schedule a multi-stage fracking. The company also anticipates drilling a saltwater disposal well on the same location that will serve multiple production wells. The Mississippian Limestone in the area of interest is at a vertical depth of approximately 7,200 feet and is approximately 500 feet thick. Potential reserves in the Mississippian have been reported to be in the range of 300,000 to 500,000 BOE per well. The Mississippian Lime is an oil-rich carbonate play covering 6.5 million acres in Oklahoma and Kansas and has been developed with vertical wells for over 30 years. Several thousand vertical Mississippian wells have been drilled in northern Oklahoma and the nearby wells with current and past Mississippian production have provided the Company with a wealth of data. Companies operating in the Mississippian Lime play include Chesapeake, SandRidge, Devon and Range Resources. The Company currently holds leases or farm out agreements on approximately 3,400 net mineral acres in the play and is continuing to lease additional acreage and to pursue additional farm out agreements. "We are excited to be kicking off our drilling program in the Mississippian Lime and look forward to expanding our drilling program and acreage position in 2013," said Randy M. Griffin, CEO of Mesa Energy Holdings Inc. "We expect to begin preparations for the commencement of an additional horizontal drilling program in the Niobrara Shale in southeast Wyoming in 2013."