



## Freedom Contracts with Patterson-UTI Drilling for Horizontal Drilling Program in Eagle Ford Shale

**Sydney, February 3, 2017:** Freedom Oil and Gas Ltd (ASX: FDM, OTCQX: FDMQF) (Freedom) today announced signing a contract with Patterson-UTI Drilling Company LLC (Patterson-UTI Drilling) for the drilling of two wells in the Eagle Ford shale. These wells will be drilled on Freedom's newly acquired 8,000 acres located in Dimmit County in south Texas. Patterson-UTI Drilling's rig is currently drilling approximately 50 miles from our acreage and is expected to mobilize to the first Freedom drilling location in April.

Freedom's intent is to drill these two wells immediately adjacent to current offset operator's production. Over 300 wells have been drilled surrounding the Freedom acreage so geological understanding is very high. Recent technical advancements in adjacent wells have resulted in initial production and reserve recovery increases of over 40 percent per well. Freedom currently anticipates that as a result of the shallower well depths in this area of around 6,500 feet to the center of the Eagle Ford shale, and the resulting shorter drilling time, a lower initial well cost of approximately \$5 million should decline to around \$4 million per well when Freedom begins a full development program. Lastly, the wells are expected to produce 70-80 percent of high quality volatile oil liquids and 20-30 percent natural gas. The combination of these fundamentals is expected to result in very attractive rates of return at today's oil and gas prices.

"We are pleased to announce the initial drilling in our new Eagle Ford position," said J. Michael Yeager, Chairman and Chief Executive Officer of Freedom. "Working with Patterson-UTI Drilling, one of the industry's top drillers, and using a rig that is in service with a proven drilling crew will certainly give us confidence in drilling quality wells."

"This Eagle Ford opportunity for our shareholders has a number of significant characteristics," continued Yeager. "The Eagle Ford formation is the thickest at nearly 400 feet in our acreage. Many successful wells have been drilled at three separate vertical intervals adjacent to us. Our acreage is contiguous so we can drill optimal lateral lengths of our choosing. Lastly, wells in the area have been more aggressively completed in recent times giving significant improvements in well performance. So we are excited that we could drill from 300 to 450 wells on our current acreage in the three separate intervals with these solid characteristics."

Freedom has purchased 3D seismic over the planned drilling area and has obtained cores from five surrounding wells that give a foot by foot understanding of the reservoir. The large Sanchez Energy purchase of Anadarko acreage and the Protégé purchase of Newfield acreage are adjacent to Freedom's position. Both acquiring companies have significant planned drilling surrounding Freedom's position. Freedom's current 8,000 acres is expected to reach 10,000 acres when several new leases are finalized in the next few weeks. Freedom has a 100 percent working interest in its acreage and has acquired it at a cost of approximately \$1,000 per acre.



## **FORWARD LOOKING STATEMENTS**

This release may contain forward looking statements. Forward looking statement may be based on assumptions which may or may not prove to be correct. None of Freedom, its respective officers, employees, agents, advisers or any other person named in this release makes any representation as to the accuracy or likelihood of fulfillment of the forward looking statements or any of the assumptions upon which they are based and disclaim any obligation or undertaking to revise any forward looking statement, whether as a result of new information, future event or otherwise.

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### **About Freedom Oil and Gas Ltd, ACN 128 429 158 (ASX: FDM, OTCQX: FDMQF)**

Freedom Oil and Gas Ltd is a development stage company striving to build a growing, investment grade oil and gas company. The Company continues to acquire undeveloped acreage in the liquids rich area of the Eagle Ford Shale in south Texas, in the United States.