



NEWS FOR IMMEDIATE RELEASE

ROYALE ENERGY INC ANNOUNCES DISCOVERY OF WINGATE GAS SOUTH OF THE HILL CREEK FAULT ZONE IN THE UINTAH BASIN

SAN DIEGO, August 16, 2007 – Royale Energy, Inc. (NASDAQ: ROYL) has successfully drilled the Ten Mile Canyon 22-1 well in section 22 of its Moon Canyon Field located in the Uintah Basin, Utah. The Ten Mile Canyon well was drilled to a depth of 11,274 feet through all prospective formations.

Electric logs as well as other tools indicate potentially productive gas in the Wingate, Entrada, Dakota, Castlegate, and Mancos formations. In addition to these formations came the discovery of a shallow oil zone. The company plans to immediately commence completion operations to establish production from the deepest (Wingate) objective before the onset of winter snow.

Discovery of the Wingate gas at this location is of a particular significance. The Wingate has been highly productive in the Wolf Point and Flat Rock Fields approximately 10 miles north of this location; however, no Wingate production was known to exist south of the Hill Creek Fault Zone. This discovery raises the prospects of a number of additional locations on the remaining 15,000 net acres held by the company.

In the Dakota formation, the company logged over 20 feet of net pay with porosity in the range of 8-14%. This compares favorably to the Dakota production three miles north in which the NFC 31-15 well encountered approximately 25 feet of net pay, and has produced in excess of 2 BCF of gas to date.

Over 3,000 feet of Mancos shale was present in the well, with strong indications that over 600 feet may prove productive. The company expects to test the Mancos to determine the significance of this horizon as a primary target in its drilling plans for 2008.

The company expects to move the rig directly to its next drilling location in the field and commence drilling the second of four wells by August 20th.

About the Company

Headquartered in San Diego, Royale Energy, Inc. is an independent energy company. The Company is focused on development, acquisition, exploration, and production of natural gas and oil in California, Texas and the Rocky Mountains. It has been a leading independent producer of oil and natural gas for nearly 20 years. The Company's strength is continually reaffirmed by investors who participate in funding over 50% of the company's new projects. Additional information about Royale Energy, Inc. is available on its web site at www.royl.com.

Forward Looking Statements

In addition to historical information contained herein, this news release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, subject to various risks and uncertainties that could cause the company's actual results to differ materially from those in the "forward-looking" statements. While the company believes its forward looking statements are based upon reasonable assumptions, there are factors that are difficult to predict and that are influenced by economic and other conditions beyond the company's control. Investors are directed to consider such risks and other uncertainties discussed in documents filed by the company with the Securities and Exchange Commission.

Royale Energy, Inc.

Contact: Chanda Idano

Director of Marketing & PR of Royale Energy, Inc.

+1-619-881-2800 or fax, +1-619-881-2899 chanda@royl.com <http://www.royl.com>

