DIST. 3



March 19, 2007

Mr. Rex Jasper
Pogo Producing Company
P O Box 10340
Midland, TX 79702

Re:

Deviation Survey Federal 18 #1T API 30-045-33864

Below is the directional survey for the Federal 18 #1T well located in San Juan County, New Mexico:

1/4° @ 730' 1/2° @ 1237' 1/2° @ 1746' 1° @ 2215'

Please contact our office if you have any questions regarding this matter.

CHIHUAHUA DRILLING, LLC SAN JUAN OIL & GAS, INC., Member

Patti L. Davis, Vice-President

ACKNOWLEDGMENT

State of Colorado

§ §

County of Arapahoe

The foregoing instrument was acknowledged before me by Patti L. Davis, as Vice-President of San Juan Oil & Gas, Inc., Member of Chihuahua Drilling, LCC this 19th day of March, 2007.

LARISA BARAYEVA NOTARY PUBLIC STATE OF COLORADO

My Commission Expires 6/17/04

Notary Public

Barayera