NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT **NORTHWEST NEW MEXICO PACKER LEAKAGE TEST** STATE COM C ConocoPhillips Company Lease Name: Well No.: 6 APFNumber: 9W 32 29N 30-045-24867 Unit Letter: Section Township: **Production Type Production Method Production Medium** Name of Formation or Reservoir (Oil or Gas) (Flow or Art. Lift) (Tbg or Csg) Picture Cliff compressor tubina **Upper Zone** gss **Lower Zone** Chacra flow tubing gas INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES Date Shut In initial SI Pressure Stabilized? (Yes or No) **Hour Shut In** Final Buildup Press. **Upper Zone** 09/27/06 9:00 a/m 31# yes **Hour Shut In** Date Shut In Initial SI Pressure Final Buildup Press. Stabilized? (Yes or No) Lower Zone 09/27/06 9:00 a/m 154# 255# yes **BUILDUP DATA Elapsed Time** Pressure Date Remarks Since Shut-In Lower Upper 09/28/06 24 hrs 60# 255# FLOW TEST #1 Commenced at (Date, Hour): Zone Producing (Upper or Lower): Time Elapsed Time Pressure Flow Rate Remarks Since Shut-In BOPD Date or Hour Upper Lower MCFD 09/28/06 154# packer held okay 24 hrs 60# 14 0 09/29/06 48 hrs 60# 154# 14 ō packer held okay 09/30/06 72 hrs 60# 154# 16 0 FLOW TEST #2 (If first flow test fails.) Commenced at (Date, Hour): Zone Producing (Upper or Lower) upper Pressure Flow Rate **Elapsed Time** Time Remarks (Date or Hour) Upper MCFD **BOPD** Lower 10/02/06 24 hrs 154# 109 0 on compressor 10/03/06 48 hrs 35# 154# 109 0 on compressor 10/04/06 72 hrs 154# 35# 109 0 on compressor **FLOW TEST DATA** Gas Measurement (MCFD) based on: **EFM Orifice Meter Dry Flow Meter Turbine** Oil Measurement (BOPD) based on: Tank Gage GOR Remarks Upper zone on compression -cannt get crossover without venting lower zone. OCT 3 0 2006 **Approved** Date Operator **ConocoPhillips Company**

Mike Pena

MSO

10/04/06

By

Title

Date

New Mexico Oil and Gas Commission

DEPUTY OIL & GAS INSPECTOR, DIST. 49

reva

Date

By

Title