

GALLEGOS CANYON UNIT

<i>FORMATION</i>	<i>DEPTH (1) Feet</i>	<i>CURRENT RESERVOIR PRESSURE (2) psi</i>	<i>AVERAGE FRACTURE PRESSURE (3) psi</i>	<i>AVERAGE FRACTURE GRADIENT psi/ft</i>
Fruitland Sand	1100	350	880	0.8
Fruitland Coal	1400	92	1353	0.98
Pictured Cliffs	1444	100	1356	0.95
Gallup	5176	500	3553	0.62
Dakota	6029	816	4777	0.78

- (1) Average of all GCU wells completed in each formation.
- (2) Average 2000 data for Fruitland Coal (14 wells), Pictured Cliffs (20 wells) and Dakota (13 wells). Fruitland Sand and Gallup pressure estimated from historical trends and current gathering system pressure.
- (3) Average from most recent fracture simulations in Fruitland Coal (21 wells), Pictured Cliffs (17 wells), Gallup (2 wells) and Dakota (13 wells). Fruitland Sand estimated based on typical gradient for depth and rock properties.