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30  
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PRODUCING INTERVAL		
ETN	* FARRINGTON	ETN
EL	* KIRTLAND	EL
	▲ PULITANO	EP
	* PICTURED CLIFFS	EM
	☉ MESAVERDE	EMM
	◆ SALLUP	MM
	■ DARTS	MM

NOTE: SYMBOL INDICATES DEEPER COMP. FORMATION

**WELL HISTORY NOTE:**

3  
PAILING PRODUCER

4  
PAILING & PICTURED CLIFFS PRODUCER

5  
PICTURED CLIFFS DISCONNECTED & DEGRADED

6  
GALLUP & GASTA PRODUCER

7  
GASTA TEST FAILED DUE TO LEAKAGES IN IN

Contoured values represent the arithmetic mean of total gas from all analyzed coal seams in the adjacent Fruitland well. Total gas includes desorbed gas measured from drill cuttings via the manometric method and lost gas calculated via the U.S.B.M. method. Average gas content values provide a low-end estimate for gas-in-place calculations due to the non-linear relationship between coal seam thickness and desorbed gas content as measured in drill cuttings.

SCALE  
0 1 2  
MILES

AVERAGE GAS CONTENT  
IN FRUITLAND COAL  
(C.I. = 100 SCF/TON)