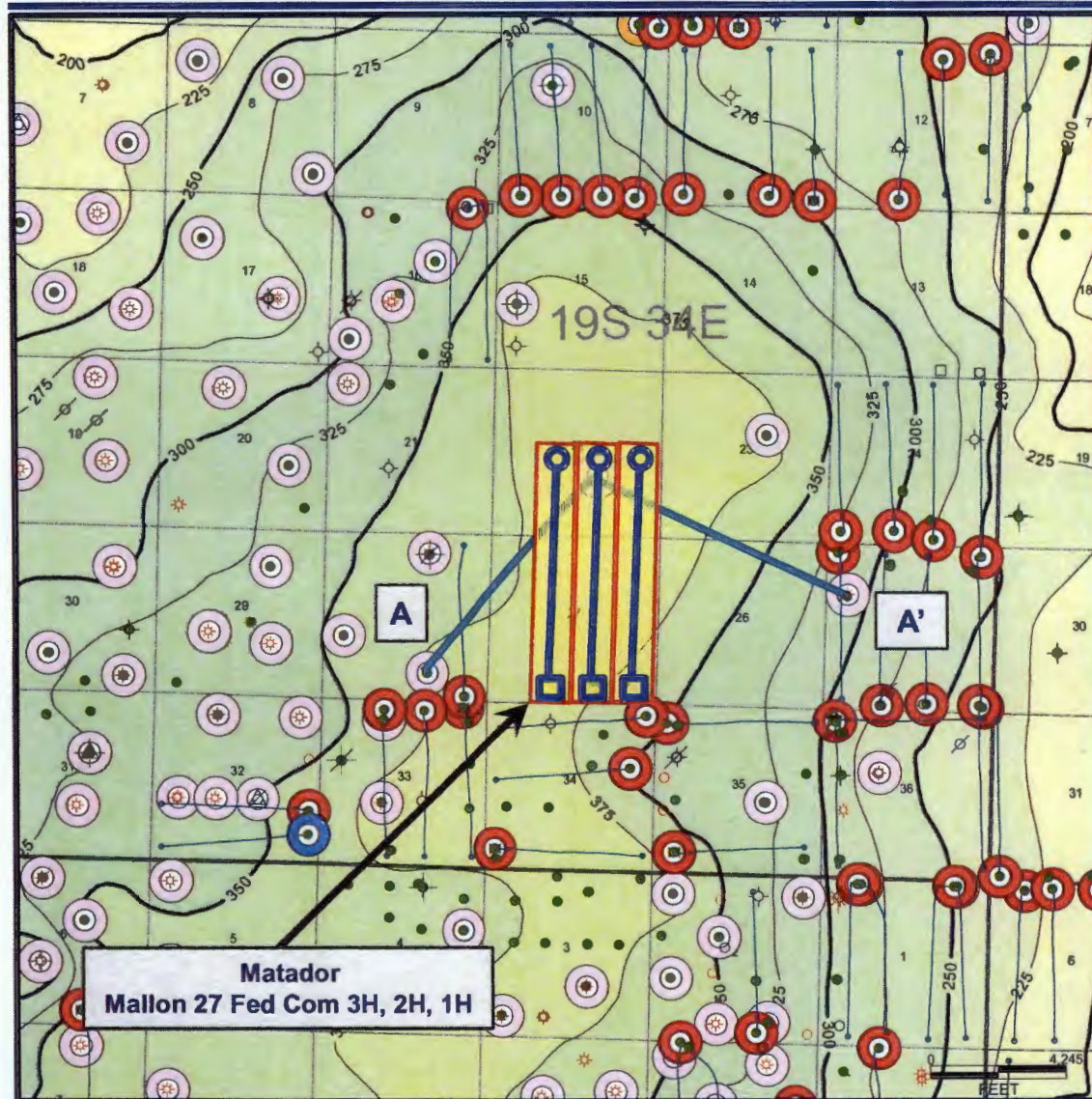


Quail Ridge; Bone Spring, South (50461)/Lea; Bone Spring (37570) Isopach Map (3rd Bone Spring Sandstone)



Map Legend

- BHL  Matador Horizontal Location
- SHL  Project Area
-  Project Area
-  Avalon Producer
-  2nd Bone Spring Producer
-  3rd Bone Spring Producer
-  3rd Bone Spring Structure Data Point

MALLON 27 FEDERAL COM 1H, 2H, 3H

BEFORE THE OIL CONVERSION
DIVISION
Santa Fe, New Mexico
Exhibit No. 21
Submitted by: Matador Production Co.

