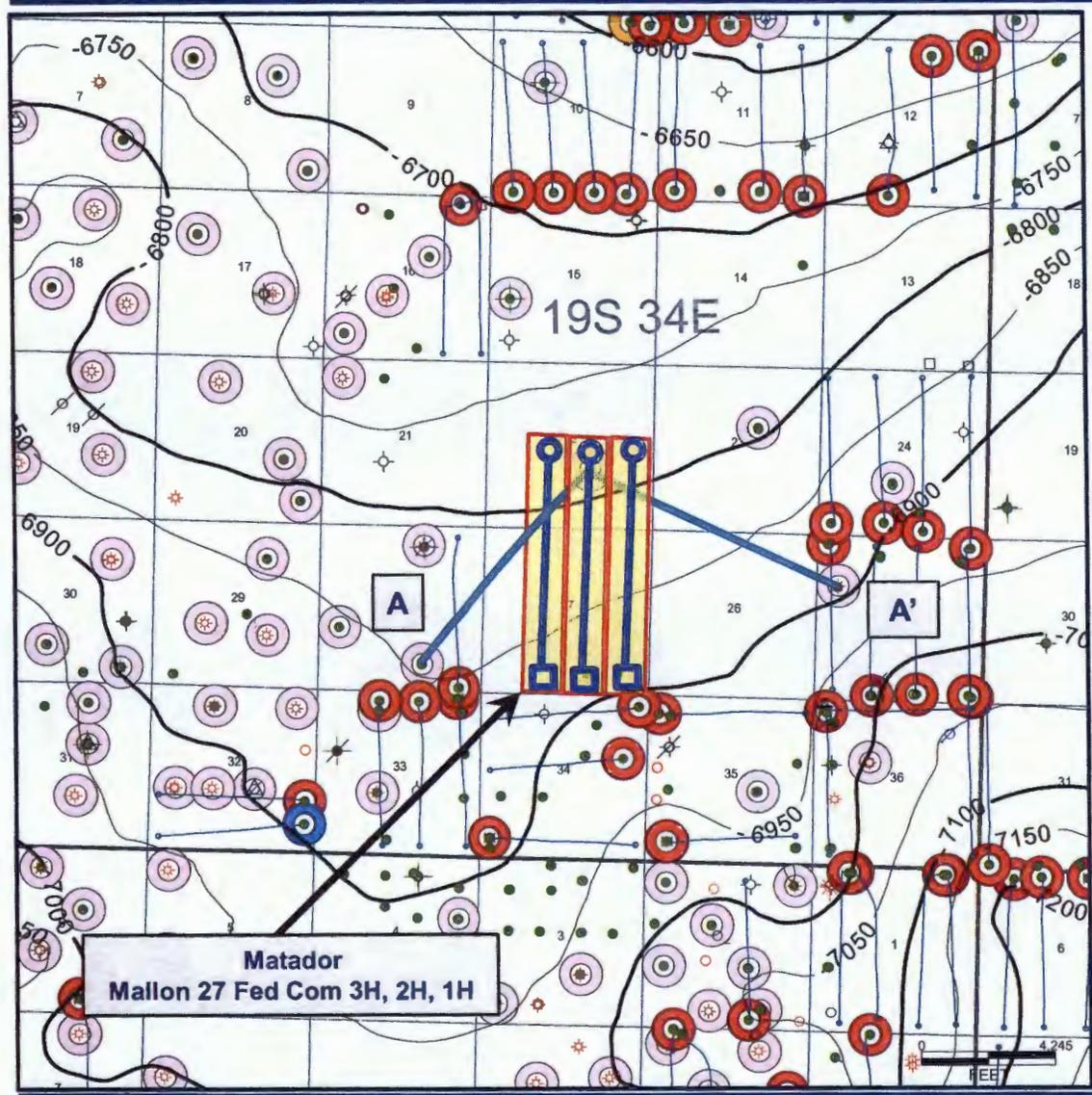


Quail Ridge; Bone Spring, South (50461)/Lea; Bone Spring (37570) Structure Map (Top 3rd Bone Spring Subsea)



Map Legend

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

BEFORE THE OIL CONVERSION DIVISION
Santa Fe, New Mexico
Exhibit No. 19
Submitted by: Matador Production Co.

C.I. = 50'

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

