

Exhibit "A"

Applicant: Matador Production Company
Operator: Matador Production Company (OGRID 228937)

Spacing Unit: Horizontal oil
Building Blocks: quarter-quarter sections
Spacing Unit Size: 320 acres, more or less
Orientation of Unit: South to North

Spacing Unit Description:
E/2E/2 of Section 6 and E/2E/2 of Section 7,
Township 23 South, Range 33 East, NMPM, Lea County, New Mexico

Pooling this Vertical Extent: Bone Spring Formation
Depth Severance? (Yes/No): No

Pool: Pronghorn; Bone Spring (Pool code 96228)
Pool Spacing Unit Size: Quarter-Quarter Sections
Governing Well Setbacks: Horizontal Oil Well Rules
Pool Rules: Latest Horizontal Rules Apply

Proximity Tracts: None Included

Monthly charge for supervision: While drilling: \$8000, While producing: \$800
As the charge for risk, 200 percent of reasonable well costs

Proposed Wells:

Rodney Robinson Fed. Com. Well No. 108H, API No. 30-015-PENDING

SHL: 576 feet from the South line and 185 feet from the East line
(Unit P) of Section 7, Township 23 South, Range 33 East, NMPM
BHL: 60 feet from the North line and 340 feet from the East line
(Lot 1, or Unit A) of Section 6, Township 23 South, Range 33 East, NMPM

Completion Target: Avalon Bone Spring at approx. 9450 feet TVD
Well Orientation: South to North
Completion Location expected to be: standard