

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: North to Southth

Spacing Unit Description:
W/2W/2 of Section 9 and W/2W/2 of Section 16,
Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico

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

Pool: Culebra Bluff; Bone Spring, South (Pool code 15011)
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:

Jack SleeperCom. Well No. 111H, API No. 30-015-46379

SHL: 227 feet from the South line and 235 feet from the West line
(Unit M) of Section 4, Township 23 South, Range 28 East, NMPM
BHL: 60 feet from the South line and 660 feet from the West line
(Unit M) of Section 16, Township 23 South, Range 28 East, NMPM

Completion Target: First Bone Spring Sand at approx 7050 feet TVD
Well Orientation: North to South
Completion Location expected to be: standard

Jack Sleeper Com. Well No. 121H, API No. 30-015-46379

SHL: 197 feet from the South line and 236 feet from the West line
(Unit M) of Section 4, Township 23 South, Range 28 East, NMPM

BHL: 60 feet from the South line and 660 feet from the West line
(Unit M) of Section 16, Township 23 South, Range 28 East, NMPM

Completion Target: Second Bone Spring Sand at approx 8040 feet TVD

Well Orientation: North to South

Completion Location expected to be: standard