

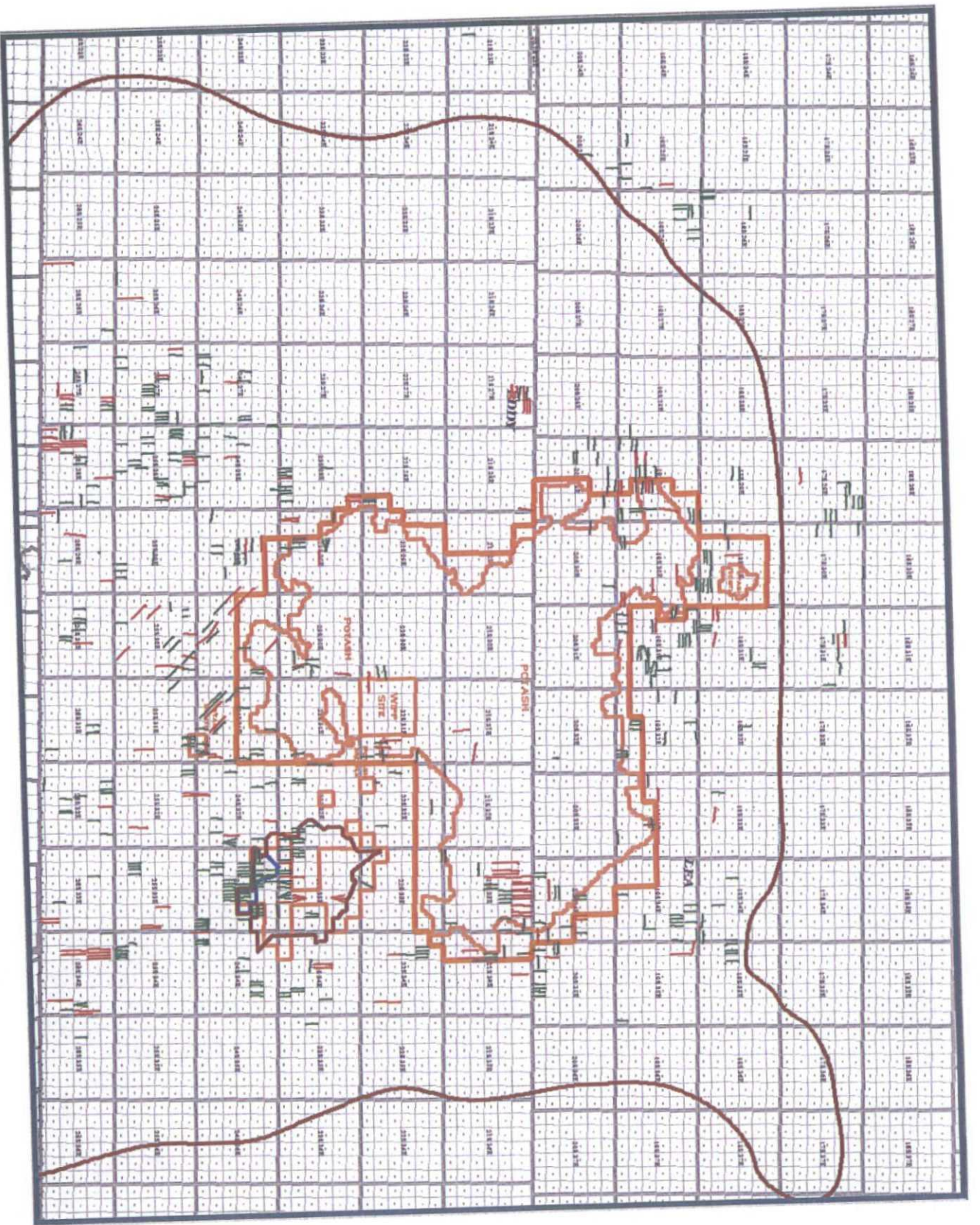


EXHIBIT 1

- One-Mile Lateral
 - Extended Lateral
- 2013 Permitted and or Spud Horizontal wells

COG LATERALS



2013 COG Permitted and
or Spud Horizontal wells

- One-Mile Lateral
- Extended Lateral