Four Corners Niagaran Reef Prospect

<u>Prospect Overview</u>: The Four Corners prospect is a Niagaran reef prospect that is defined by 3D seismic. Seismic data indicates a reef height of 400+/- feet. In addition to a loss of the Brown Niagaran reflector, there is also a sag of the A_1C event. The A_1C event is usually absent or sags on Niagaran reefs (see analog reef display).

<u>Seismic Signature</u>: This prospect manifests itself on seismic data as a loss of the Niagaran seismic event. The A1C seismic event is also anomalous across this prospect in that it appears to "sag", this is characteristic of the analog reefs reference in this report. These two seismic events are showing key indicators that a reef has been identified via this excellent quality 3D data.

<u>Infrastructure</u>: This prospect is proximally 2 miles from an existing central production facility that has available capacity. This well can and should utilize this sour gas facility. This well will most likely contain sour gas, 1 to 2 percent H2S. It should be noted that all pipelines, plants, etc are designed to handle this sour gas.

<u>Conclusion</u>: This Niagaran reef prospect is defined by excellent quality 3D seismic. Aerial extent of the 400+/- foot reef is 50 acres and gas and oil equivalent produced from this reef is expected to be 1.2 BCF to 4.0 BCF. Given the excellent quality of the seismic data displaying similar characteristics as other known reefs on this trend, we have a solid reef prospect that should be drilled during the summer of 2010. This prospect is within 2 miles to existing pipeline and facility.

<u>Terms</u>: Up to 75% available. Core will operate. Prospect Fee \$500 / point (leasehold & seismic); Drilling - cost plus 20% basis; all thereafter at actual costs; 80% delivered NRI. Estimated (8/8th's) costs: Drilling (\$622,000 directional well); Completion (\$250,000); Facility (\$500,000). Dry Hole for 75% WI, incl. Prospect Fee (\$597,300 or \$7,964 / point).

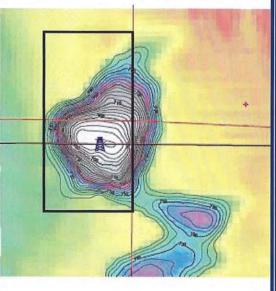
Contacts: (NAPE Booth #2150) - Core Energy, LLC - office (231) 946-2419

Allen Modroo Exploration Manager Cell (440) 773-4688 Bob Mannes President Cell: (231) 883-4220 Kim Sanders Land Manager Cell: (231) 342-0801

260 265 270 275 280 285 290 295 300 305 310 315 320 325 330 335 340 345 350

CORE ENERGY LLC

FOUR CORNERS REEF LEAD
YELLOW = DUNDEE
BLUE = A2C
ORANGE = A1C
BROWN = BN = 300+ FEET REEF
ALLEN MODROO
JAN 2010



CORE ENERGY, LLC

