



- ### CONCLUSIONS
- CONVENTIONAL PROSPECT MAPPING TOOLS ARE INADEQUATE FOR DRILL SITE SELECTION.
 - INTERPRETATION OF NEW AND REPROCESSED SEISMIC DATA REVEAL LIMITED "ATTIC" VOLUMES UPOOF OF DRILLED WELLS.
 - UPPER THRUST STACK (PREVIOUSLY DRILLED WITHIN 150 METERS OF CREST) LACKS VERTICAL RELIEF/UPOIP BULK ROCK VOLUME FOR COMMERCIAL ACCUMULATION.
 - UNTESTED MIDDLE THRUST STACK LACKS INTRA-CARBONATE SEALING LITHOLOGY &/OR FAULT PLANE SEAL. RE-MAPPING DEFINES CRESTAL POSITION OUTSIDE FMV BLOCK BOUNDARY.
 - CARBONATE OBJECTIVES ARE MATRIX-TIGHT WITH LIMITED STORAGE CAPACITY/SUB-COMMERCIAL LIGHT OIL DELIVERABILITY.
 - FORMATION TESTS INDICATE SALTY/SULFUROUS WATER AS THE DOMINANT MOBILE PHASE IN THE RESERVOIRS, WITH TRACES OF HEAVY OIL (4" API/SEMI-SOLID BITUMEN).
 - NO LIGHT OIL OCCURRENCES HAVE BEEN FOUND IN WELLS OR OUTCROPS ALONG THE TARGETED TREND. REPORTED 25° API GAS/OIL/WATER EMULSION DEEMED UNRELIABLE.
 - ANALOG DISCOVERIES ALONG ONSHORE TREND TYPICALLY DISPLAY LONG HYDROCARBON COLUMNS (GRAVITY SEGREGATED) RANGING FROM 500-1200 METERS IN HEIGHT. FMV COLUMN HEIGHTS LESS THAN 300 METERS MAXIMUM.

RESERVE CALCULATIONS

ROTONDELLA CREST	
	MOST LIKELY
AREAL CLOSURE (KM ²)	21
STRUCT. RELIEF (M)	150
SHAPE FACTOR	0.6
N/G	1.0
POROSITY (%)	4
HC SATURATION (%)	70
RECOVER FACTOR (%)	20
FVF	1.05
REC. RESERVES (MMBO)	75

MIDDLE HORSE	
	MOST LIKELY
AREAL CLOSURE (KM ²)	9
STRUCT. RELIEF (M)	350
SHAPE FACTOR	0.4
N/G	1.0
POROSITY (%)	4
HC SATURATION (%)	70
RECOVER FACTOR (%)	20
FVF	1.05
REC RESERVES (MMBO)	50