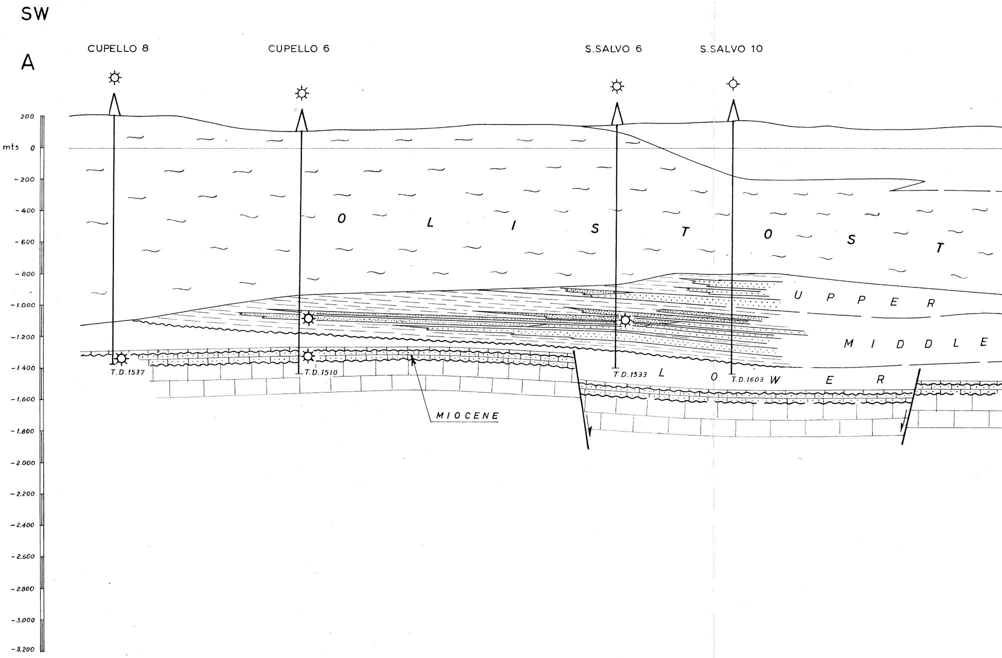
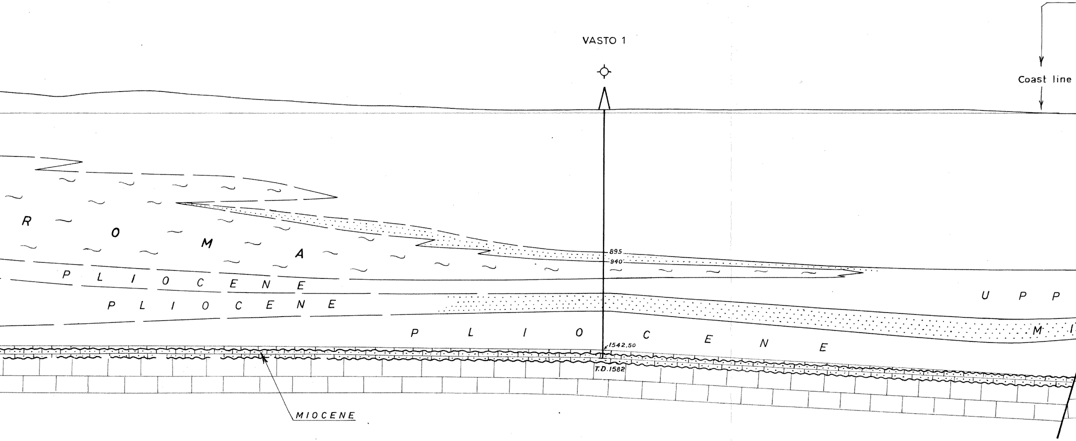
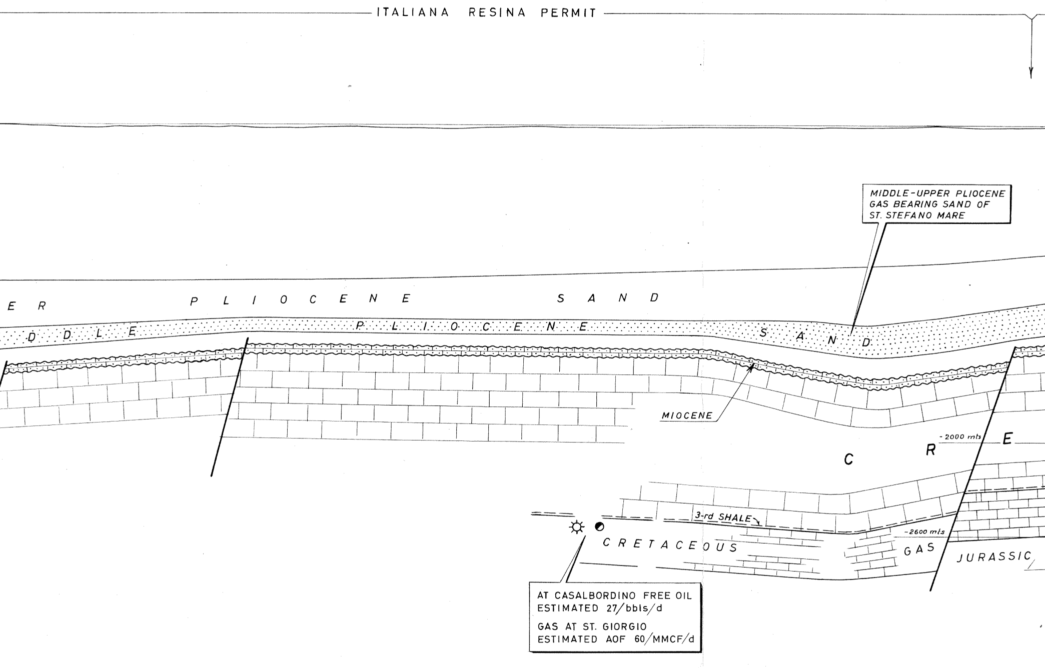

SW
A
CUPELLO 8
CUPELLO 6
S.SALVO 6
S.SALVO 10
200
mts 0
- 200
- 400
- 600
- 800
- 1.000
- 1.200
- 1.400
- 1.600
- 1.800
- 2.000
- 2.200
- 2.400
- 2.600
- 2.800
- 3.000
- 3.200
OLISTOST
UPPER
MIDDLE
LOWER
T.D. 1537
T.D. 1510
T.D. 1533
T.D. 1603
MIOCENE

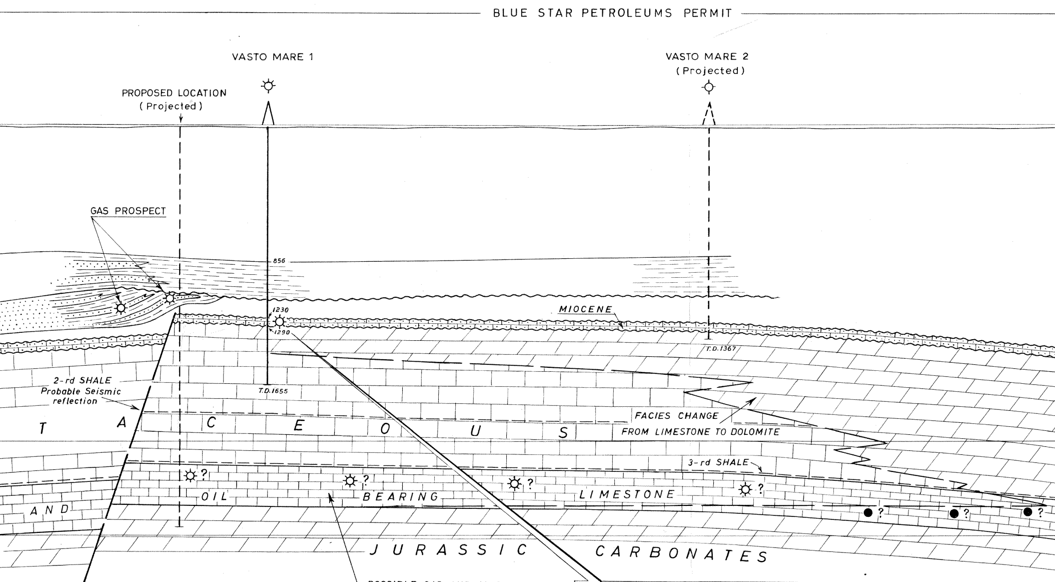

VASTO 1
Coast line
ROMA
PLIOCENE
PLIOCENE
PLIOCENE
895
940
UPP
MI
1542,50
T.D.1582
MIOCENE


ITALIANA RESINA PERMIT
E R
P L I O C E N E
S A N D
D D L E
P L I O C E N E
S A N D
MIOCENE
- 2000 mts
C
R
E
3-rd SHALE
- 2600 mts
C R E T A C E O U S
GAS
JURASSIC

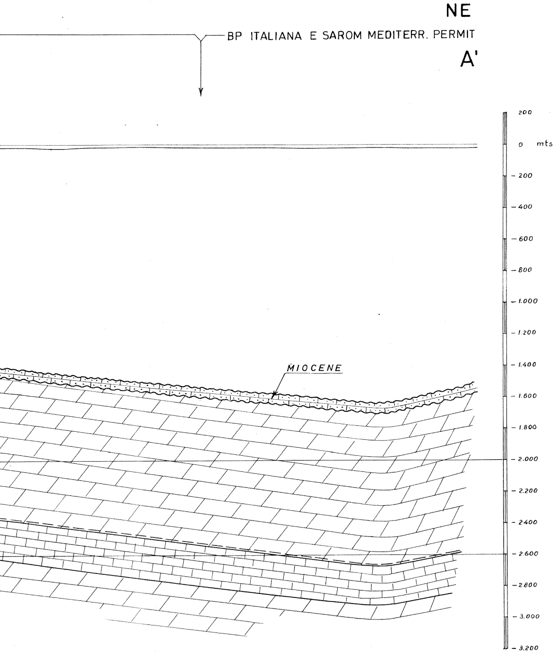
MIDDLE-UPPER PLIOCENE
GAS BEARING SAND OF
ST. STEFANO MARE

AT CASALBORDINO FREE OIL
ESTIMATED 27/bbls/d

GAS AT ST. GIORGIO
ESTIMATED AOF 60/MMCF/d


BLUE STAR PETROLEUMS PERMIT
VASTO MARE 1
VASTO MARE 2
(Projected)
PROPOSED LOCATION
(Projected)
GAS PROSPECT
856
1230
1290
MIOCENE
T.D.1367
T.D.1655
2-rd SHALE
Probable Seismic
reflection
T A C E O U S
FACIES CHANGE
FROM LIMESTONE TO DOLOMITE
3-rd SHALE
AND
OIL BEARING LIMESTONE
?
JURASSIC CARBONATES
POSSIBLE GAS AND OR OIL TRAP

Set production casing to 1,249 mts. Perforated 1,230 - 1,236 mts and from 1,237 to 1,244 mts. with 156 shots in top of MIOCENE REEFAL AND DETRITAL BRECCIATED LIMESTONE. Open 14 hrs. 14 minutes and shut in 3 hrs. 52 minutes. Flowed gas and salt water with 425 PSI on 6 mm. surface choke, NON COMMERCIAL and well abandoned. Gas analysis: 98,9% methane, ethane, propane, pentane and butane plus 1,2% nitrogen and CO_2.


NE
BP ITALIANA E SAROM MEDITERR. PERMIT
A'
200
0 mts
- 200
- 400
- 600
- 800
- 1.000
- 1.200
- 1.400
- 1.600
- 1.800
- 2.000
- 2.200
- 2.400
- 2.600
- 2.800
- 3.000
- 3.200
MIOCENE

A3613

STRUCTURAL AND STRATIGRAPHIC CROSS SECTION

BASED ON GEOPHYSICAL AND GEOLOGICAL DATA

SCALE

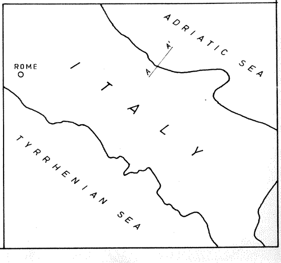
VERTICAL } 1:20.000
HORIZONTAL }

0 1 2 kms

LEGEND:

- Sand
- Shale
- Olistostrome
- Sandstone
- Limestone
- Dolomite

INDEX MAP


ADRIATIC SEA
A'
A
ROME
ITALY
TYRRHENIAN SEA