SCICLI

SCICLI
T.D. 3309 m.

SCICLI 1
T.D. 4704 m.
VIII. -7216'
(1.395) est.

BELLISCALA 1
T.D. 2933 m.

PELLICANO 1W
T.D. 4524 m.
INICI (VIII ?) - 7412'
(1.556)

MILA-1
T.D. 3647 m.
VIII. -7216'
(1.395) est.

POZZALLO

PACHINO

PACHINO 1
T.D. 538 m.

MARZAMEMI 1
T.D. 3518 m.

PACHINO
T.D. 406 m.

PORTO PALO 1
T.D. 1947 m.

LUCATA 1X
T.D. 4410 m.
(14.469 p.i.)
VIII. -7564'
(1.446)

CR-75-MS

CR-28-AV

CR-15-AS

CR-76-SE

CR-80-SE

d233-CR-CN

A

B

B'

MALTA - AREA A' (Block 1) - SHELL

GULFREX M.71 A
Grav. mag. multi ch.

C-531 C-602 C-554 C-600 C-556 C-543 C-534 C-598 C-558 C-535 C-560 C-562 C-592 C-564 C-535 C-590 C-566 C-584 C-541 C-529 C-539 C-525 C-586 C-588 C-582 C-578 C-570 C-572 C-580 C-574

ZC-324C ZC-330B ZC-303 ZC-305 ZC-307 ZC-309 ZC-311A ZC-313A ZC-315 ZC-317A ZC-319A ZC-321 ZC-323A ZC-325 ZC-327B ZC-329 ZC-333 ZC-337 ZC-339A ZC-341 ZC-343 ZC-345 ZC-347 ZC-349 ZC-351 ZC-353 ZC-355 ZC-357 ZC-359 ZC-361 ZC-363 ZC-365 ZC-367 ZC-369 ZC-371 ZC-373 ZC-375 ZC-377 ZC-379 ZC-381 ZC-383 ZC-385 ZC-387 ZC-389 ZC-391 ZC-393 ZC-395 ZC-397 ZC-399 ZC-401 ZC-403 ZC-405 ZC-407 ZC-409 ZC-411 ZC-413 ZC-415 ZC-417 ZC-419 ZC-421 ZC-423 ZC-425 ZC-427 ZC-429 ZC-431 ZC-433 ZC-435 ZC-437 ZC-439 ZC-441 ZC-443 ZC-445 ZC-447 ZC-449 ZC-451 ZC-453 ZC-455 ZC-457 ZC-459 ZC-461 ZC-463 ZC-465 ZC-467 ZC-469 ZC-471 ZC-473 ZC-475 ZC-477 ZC-479 ZC-481 ZC-483 ZC-485 ZC-487 ZC-489 ZC-491 ZC-493 ZC-495 ZC-497 ZC-499 ZC-501 ZC-503 ZC-505 ZC-507 ZC-509 ZC-511 ZC-513 ZC-515 ZC-517 ZC-519 ZC-521 ZC-523 ZC-525 ZC-527 ZC-529 ZC-531 ZC-533 ZC-535 ZC-537 ZC-539 ZC-541 ZC-543 ZC-545 ZC-547 ZC-549 ZC-551 ZC-553 ZC-555 ZC-557 ZC-559 ZC-561 ZC-563 ZC-565 ZC-567 ZC-569 ZC-571 ZC-573 ZC-575 ZC-577 ZC-579 ZC-581 ZC-583 ZC-585 ZC-587 ZC-589 ZC-591 ZC-593 ZC-595 ZC-597 ZC-599 ZC-601 ZC-603 ZC-605 ZC-607 ZC-609 ZC-611 ZC-613 ZC-615 ZC-617 ZC-619 ZC-621 ZC-623 ZC-625 ZC-627 ZC-629 ZC-631 ZC-633 ZC-635 ZC-637 ZC-639 ZC-641 ZC-643 ZC-645 ZC-647 ZC-649 ZC-651 ZC-653 ZC-655 ZC-657 ZC-659 ZC-661 ZC-663 ZC-665 ZC-667 ZC-669 ZC-671 ZC-673 ZC-675 ZC-677 ZC-679 ZC-681 ZC-683 ZC-685 ZC-687 ZC-689 ZC-691 ZC-693 ZC-695 ZC-697 ZC-699 ZC-701 ZC-703 ZC-705 ZC-707 ZC-709 ZC-711 ZC-713 ZC-715 ZC-717 ZC-719 ZC-721 ZC-723 ZC-725 ZC-727 ZC-729 ZC-731 ZC-733 ZC-735 ZC-737 ZC-739 ZC-741 ZC-743 ZC-745 ZC-747 ZC-749 ZC-751 ZC-753 ZC-755 ZC-757 ZC-759 ZC-761 ZC-763 ZC-765 ZC-767 ZC-769 ZC-771 ZC-773 ZC-775 ZC-777 ZC-779 ZC-781 ZC-783 ZC-785 ZC-787 ZC-789 ZC-791 ZC-793 ZC-795 ZC-797 ZC-799 ZC-801 ZC-803 ZC-805 ZC-807 ZC-809 ZC-811 ZC-813 ZC-815 ZC-817 ZC-819 ZC-821 ZC-823 ZC-825 ZC-827 ZC-829 ZC-831 ZC-833 ZC-835 ZC-837 ZC-839 ZC-841 ZC-843 ZC-845 ZC-847 ZC-849 ZC-851 ZC-853 ZC-855 ZC-857 ZC-859 ZC-861 ZC-863 ZC-865 ZC-867 ZC-869 ZC-871 ZC-873 ZC-875 ZC-877 ZC-879 ZC-881 ZC-883 ZC-885 ZC-887 ZC-889 ZC-891 ZC-893 ZC-895 ZC-897 ZC-899 ZC-901 ZC-903 ZC-905 ZC-907 ZC-909 ZC-911 ZC-913 ZC-915 ZC-917 ZC-919 ZC-921 ZC-923 ZC-925 ZC-927 ZC-929 ZC-931 ZC-933 ZC-935 ZC-937 ZC-939 ZC-941 ZC-943 ZC-945 ZC-947 ZC-949 ZC-951 ZC-953 ZC-955 ZC-957 ZC-959 ZC-961 ZC-963 ZC-965 ZC-967 ZC-969 ZC-971 ZC-973 ZC-975 ZC-977 ZC-979 ZC-981 ZC-983 ZC-985 ZC-987 ZC-989 ZC-991 ZC-993 ZC-995 ZC-997 ZC-999

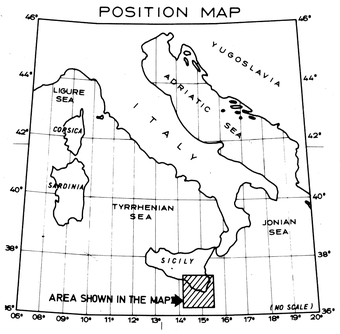
36° 40' 36° 30' 36° 20'

1°50' 2°00' 2°10' 2°20' 2°30' 2°40' 2°50'

14° 20' 14° 30' 14° 40' 14° 50' 15° 00' EAST of Greenwich 15° 40'

EAST of M.Mario, Rome

POSITION MAP



LEGEND

- Normal fault-hachures on down thrown side
- Thrust or reverse fault - saw teeth on up thrown or overthrust side
- Transverse fault
- Continuity of fault questionable
- Horizon change
- Break in correlation
- Valid contour (Hachures denote low)
- Questionable contour
- Diapir - salt
- Diapir - shale
- Reflecting bed absent
- 1410 ? Questionable value
- N/U No useable data
- 1050 ? Value uncertain due to character change or amplitude change of reflector
- Location of well
- Dry hole
- Oil well
- Gas well

SCALE 1:100,000

METERS 0 5000 10000 15000
KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
MILES 0 1 2 3 4 5 6 7 8 9 10

SOURCES OF SEISMIC DATA

- C-560 WESTERN GEOPH. SURVEY '68-'69 for AGIP
- C-594 WESTERN, REPROCESSED BY G.R.D.C. - '72 for GULF
- ZC-313 DIGICON INC. SURVEY '72 for GULF and others
- Lines 1-10 SSL, '74 for CANADA NORTHWEST LAND LTD.

NOTE:
GULF LEASE BLOCK
GEOLOGIC CROSS-SECTION

36°15'N, 37°10'N, 14° 13'E, 15° 18'E

GULF RESEARCH & DEVELOPMENT CO.
HOUSTON TECHNICAL SERVICES CENTER

SOUTHEAST SICILY PROJECT

REFLECTION SEISMOGRAPH INTERPRETATION
STRUCTURE CONTOURS ON

TOP VILLAGONIA
(IN TIME)

DATUM: SEA LEVEL
CONTOUR INTERVAL: .050 SEC.
SECURITY NO. 78-441A
INTERPRETED BY: E.D.F.
MAP SCALE: 1:100,000
COPY NO. OF
DATE SUBMITTED:

442 B 5604

442 B 5660