



24.4.2007
M. 2007

ALL. 3

B G RIMI s.p.A
Il Responsabile Esplorazione
Werter Paltrinieri
Paltrinieri

BRITISH GAS RIMI **B**
BG Italy
CASTEL DI LAMA
LINES: AP-104-91-FR / VT-07-81
SP/VP: 101-340 / 138-300

NORTH-EAST

MIGRATION (MERGED)

PROCESSING HISTORY

PROCESSING 80 / 10 FOLD CIP STACK FROM SECT FORMAT TAPES. FROM SECT BEHEAD DISPLAYS AND OBSERVER LOGS. STRAIGHT LINE USING SUPPLIED FIELD COORDINATES. SPHERICAL DIVERGENCE CORRECTION. GUN CORRECTION USE/S LINEAR SCALAR. DATUM STATIC CORRECTION. DATUM 4.0 M. REPLACEMENT VELOCITY = 8000'S. APPLIED TO FLOATING DATA. FILE ADJUSTMENT TO MATCH ORIGINAL DATUM STATICS. SPATIAL NOISE FILTER. LINEAR NOISE REMOVAL. BINNING. GATHERED INTO 10 / 10.0M. SINE 80 / 10 FOLD REMOVAL. DECONVOLUTION BEFORE STACK. TYPE: PRESUMPTIVE GAP LENGTH: 80M. OPERATOR: P. PALTRINIERI. DESIGN GATE AP-104-91-FR 87 M. 1.25 - 2.5 SEC. 1.5 - 4.5 SEC. DESIGN GATE VT-07-81 168 M. 1.1 - 2.5 SEC. 1.5 - 4.5 SEC. SURFACE CONSISTENT REMOVAL STATICS. REMOVED FROM MAG. CORRECTED GATHERS. 5 ITERATIONS. 0.7, 0.9 TRACE FILTERS. INTERMEDIATE VELOCITY ANALYSIS. TRIMS TO FLOATING DATUM. SURFACE CONSISTENT REMOVAL STATICS. REMOVED FROM MAG. CORRECTED GATHERS. 5 ITERATIONS. 0.7, 0.9 TRACE FILTERS. FINAL VELOCITY ANALYSIS. TRIMS TO FLOATING DATUM. NOISE ATTENUATION. BEST DOMAIN FX-DECONVOLUTION. DIP MOVEMENT CORRECTION. VELOCITIES OBTAINED FROM FINAL VELOCITY ANALYSIS. METS OF FIRST BREAKS & NMO STRETCH. SOX OVERLAPPING BALANCE. SOXMS GATES. TRACE REALISATION. COAXEN REVISE POINT STACK. POST-STACK MERGE. FREQUENCY COMPENSATION. CURVEBY ENHANCEMENT. WAVE REALISATION MIGRATION. TIME VARIANT BANDPASS FILTER. TRACE REALISATION. STATIC CORRECTION.

DISPLAY PARAMETERS

HORIZONTAL SCALE : 1:80,000 48.8 TPI VERTICAL SCALE : 6 CM/SEC
DATE: JULY 1999 RED NUMBER
PLOTTER: DTP NORMAL PFM TPI: 400 PLOT: 0K CALD: 0.0
POLARITY: NEG STAMPED - COMPRESSION RECORDS AS A NEGATIVE NUMBER ON TAPE
(DISPLAYED AS A WHITE TRACE)
QUALITY CHECK: M. Pravit DATE: 29/7/99

VERITAS DGC LIMITED,
CROMPTON WAY
CRAWLEY,
SUSSEX RH10 2QR
ENGLAND

PROCESSED BY AN HP 9000 COMPUTER USING VERITAS'S PROPRIETARY SOFTWARE