

A 3474

LINEA 83-37 48 FOLD S.P. 100 S.P. 770
 TIME MIGRATION
 FINITE DIFFERENCE

Agip AREA ADRIATIC SEA ZONE A
 HYDROCARBON EXPLORATION PROSPECT A.R60.AG

RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR PARTY NO RECORDING INSTRUMENT SAMPLE RATE RECORD LENGTH FILTER L.C. ALIASING FILTER DATE	HORIZON EXP. LTD. NORTHERN HORIZON DPS V SEG B 8000 MS. 12 HZ-18 DB/OCT 120 HZ-12 DB/OCT JULY, 1985	DATUM PLANE VERTICAL SCALE HORIZONTAL SCALE POLARITY CONVENTION PREPROCESSING REEL MIGRATION REEL PREVIOUS PROCESSING	SEA LEVEL 1 SEC. - 5 CM. 1: 25000 SEISMIC 80804-80805-80802 808017 LABEL 1 808017 LABEL 3-5 SEPTEMBER, 1985
SPREAD CONFIGURATION TRACE / S.P.		SPREAD CONFIGURATION	
GROUP / INTERVAL GEOPHONES / GROUP GEOPHONES / HZ		SP 1-----86 ----- 152 M 2375 M	
ENERGY/SOURCE SOURCE DEPTH: CABLE DEPTH: SP. INTERVAL:		WATERBOMB 8 M 8 M 25 M	

PROCESSING	
INPUT FORMAT: SEC-B 9 TRACKS 1600 BPI EDIT FLOATING POINT TIME SAMPLING TO 4 MS. INSTRUMENT DEPHASING MINIMUM PHASE AMPLITUDE RECOVERY: GEOM. SPREADING WATERGUN DELAY CORRECTION (-15 MS.) SORTING TO CDP GATHER DBS: PREDICTIVE WD: 0.0-5.0 S OP: 4-180 MS WL: 1.0Z WD: 3.0-6.0 S OP: 4-180 MS WL: 1.0Z VELOCITY ANALYSIS DYNAMIC CORRECTIONS DIP MOVEOUT STACK 48-FOLD SOURCE AND STREAMER STATIC (10 MS.) DAS: PREDICTIVE WD: 0.0-5.0 S OP: 36-320HZ WL: 1.0Z WD: 3.0-6.0 S OP: 36-320HZ WL: 1.0Z MINIMUM TO ZERO PHASE CONVERSION MULTICHANNEL FILTER: FREQ. DOMAIN 6-17 MS/TR REJ DAS: FREQUENCY DOMAIN WD: 0.0-2.5 S BW: 8-58 HZ WL: 1.0Z WD: 2.5-6.0 S BW: 8-45 HZ WL: 1.0Z	RADIAL FILTER (19TR -4 +4 MS/TR) TIME MIGRATION: FINITE DIFFERENCE T.V. FILTER BILATERAL MIX (25-100-25) TIME VARIANT EQUALIZATION T.V.F. PARAMETERS TIME AND SPACE VARIANT 0.0 S. 14HZ 24DB/OCT 58HZ 48DB/OCT 2.6 S. 14HZ 24DB/OCT 54HZ 48DB/OCT 3.0 S. 10HZ 24DB/OCT 44HZ 48DB/OCT 4.5 S. 10HZ 24DB/OCT 38HZ 48DB/OCT 6.0 S. 8HZ 24DB/OCT 32HZ 48DB/OCT

