

Allegato **2** Data 1988 Dis. n. 2487/6

LINE A84-256 60 FOLD S.P. 1470 S.P. 896

MIGRATION/MED TVF

**Agip** AREA ADRIATIC SEA  
HYDROCARBON EXPLORATION PROSPECT A.R71.AG  
GEOPHYSICAL EXP. CENTRE

RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR PARTY NO RECORDING INSTRUMENT SAMPLE RATE RECORD LENGTH FILTER L.C. ALIASING FILTER DATE	REGO INTERNATIONAL 127-W7-S5 DFS V 2 MS 6000 MS S.3 H2 18 DB/OCT 128 H2 72 DB/OCT MARCH, 1985	DATUM PLANE VERTICAL SCALE HORIZONTAL SCALE POLARITY CONVENTION PREPROCESSING REEL STACK REEL MIGRATION REEL PREVIOUS PROCESSING	SEA LEVEL 1 SEC. - 5 CM. 1 : 25000 SEISMIC 604730-604730-604733 604734 LABEL 1 604734 LABEL 5 AUGUST, 1985
SPREAD CONFIGURATION TRACE / S.P.	0-170-2975 M. 120	SPREAD CONFIGURATION	
GROUP / INTERVAL GEOPHONES / GROUP GEOPHONES / HZ	25 M. 7.5 HZ.	S P 1 120	
ENERGY/SOURCE ARRAY CABLE DEPTH SOURCE DEPTH	AIRGUN 12 BUNS 10 M. 6 M.		

**PROCESSING**

INPUT FORMAT: SEG D (DEMULTIPLIED)  
CONVERSION TO SEG 4  
TIME SAMPLING TO 4 MS  
INSTRUMENT DEPHASING: MINIMUM PHASE  
AMPLITUDE RECOVERY: GEOM. SPREADING  
B.P. FILTER (9/24-OUT)  
SORTING TO CDP GATHER  
SOURCE AND STREAMER STATIC: 10 MS  
ARRAY SIMULATION: BEAM STEERING  
(DIFFERENTIAL NMO)

DBS: PREDICTIVE  
WD: 0.0-1.75 S OP: 4-160 MS WL: 12  
WD: 1.75-3.5 S OP: 4-160 MS WL: 12

VELOCITY ANALYSIS  
DYNAMIC CORRECTIONS  
STACK 60-FOLD  
MINIMUM TO ZERO PHASE CONVERSION  
M.E.D.  
TIME MIGRATION: FINITE DIFFERENCE  
T.V. FILTER  
BILATERAL MIX (20-100-20)  
TIME VARIANT EQUALIZATION

TVF PARAMETERS  
700 MS. 14HZ 24DB 60HZ 48DB  
1600 MS. 12HZ 24DB 60HZ 48DB  
2050 MS. 10HZ 24DB 55HZ 48DB  
2240 MS. 10HZ 24DB 50HZ 48DB  
2700 MS. 8HZ 24DB 45HZ 48DB

