



1989



AREA VALPADANA  
PROSPECT OSMATE

RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR	PRKLA	DATUM PLANE	SEA LEVEL
PARTY NO	RIG X	VERTICAL SCALE	1 SEC. = 5 CM.
MAGNETIC RECORDER	DPS (1)	HORIZONTAL SCALE	1 CM. = 4 KM.
SAMPLE RATE	2 MS.	PREPROCESSING REEL	41724
RECORD LENGTH	5 SEC.	STACK REEL	40662
FILTER L.C.	18 HZ/18 DB	PREVIOUS PROCESSING	SEFEL OCT. 77
ALIASING FILTER	02 HZ/12 DB	DATE	NOVEMBER, 1985
DATE	APRIL, 1977		
SPREAD CONFIGURATION	600-15-0-15-600 M.	SP	48
TRACE / S.P.	48	705M	705M
GROUP / INTERVAL	30 M.		
GEOPHONES / GROUP	18		
GEOPHONES / HZ	5M-4/20 HZ.		
ENERGY SOURCE	DYNAMITE		
SHOT HOLES/SP.	1/40-00		
AVG. CHARGE SHOT	0.08-10 KG.		
AVG. SHOT/DEPTH	1-50 M.		

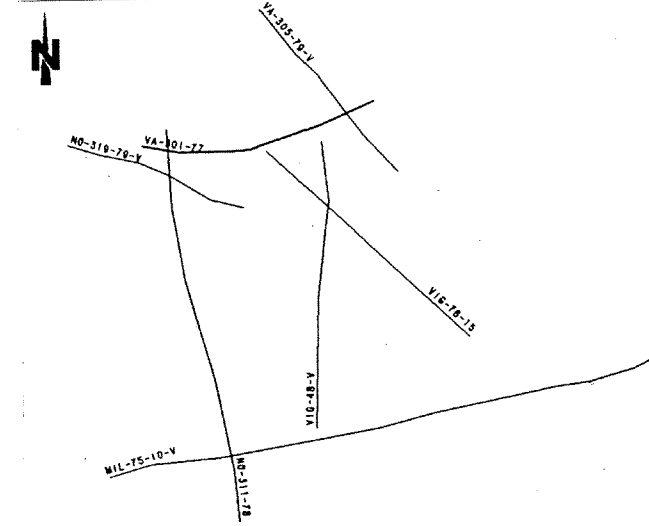
PROCESSING

INPUT: TAPE FORMAT TIAC  
21-TRACK 350 BPI  
EDIT FLOATING POINT  
RESAMPLING 2 TO 4 MS.  
PREPROCESSOR  
DEPHASING WAVELET PROCESSING  
AMPLITUDE CORR. FOR SPHERICAL DIVER.  
D.B.S.: PREDICTIVE TYPE  
PREDICTION INTERVAL: 32 MS.  
OPERATOR LENGTH: 200 MS.  
2 WINDOW 12 W.L.  
FILTER (18/24-45/48)  
VELOCITY ANALYSIS  
DYNAMIC CORRECTIONS  
AUTOMATIC STATICS = M.I.S.E.R.  
VELOCITY ANALYSIS  
RMS AMPLITUDE GAIN (AGC)  
DYNAMIC CORRECTIONS  
STACK 6002  
MINIMUM TO ZERO PHASE CONVERSION

I.V. FILTER  
BILATERAL MIX (15-70-15)  
TIME VARIANT EQUALIZATION (256-1024)

**TVF PARAMETERS**  
0.0-0.6 SEC. 14HZ 24DB 45HZ 48DB  
0.6-1.7 SEC. 12HZ 24DB 40HZ 48DB  
1.7-3.0 SEC. 12HZ 24DB 35HZ 48DB  
3.0-5.0 SEC. 10HZ 24DB 30HZ 48DB

**POLARITY CONVENTION**  
COMPRESSONAL WAVES - WHITE ON SECTION



PROCESSED BY A. TAGLIACARNE  
CONTROLLED BY E. LOINGER

ALL. 2 LINE VA-301-77

