

LINE DIRECTION

VELOCITY FUNCTION
DIRECTION
LINE INTERSECTION
WATER DEPTHS

STATIONS



U.S.G.S.

LINE 28-N
SP 1292 TO 2160
BERING SHELF
BRITE SPOT

INPUT REEL HEADER INFORMATION
REEL NUMBER
SURFACE SAMPLES/TRACE 3000
DATE DATE IN FILE
PROCESSOR DRESSER-OLYMPIC
LINE NUMBER
SECTION NUMBER
PROCESSING STEP

FIELD INFORMATION

RECORDED BY U.S.G.S. VESSEL S.P. LEE
INSTRUMENTS GUS TYPE GUN RAR
SWP RATE 2 HS REC LENGTH 6.0 SEC
FILTER 5-100 HZ NO CHANNELS 48-24 BLANK
SOURCE 5 AIR GUN RVS DEPTH 35 FEET
CD IN 1000 PRESSURE 1900
PWP INTER 50 METERS
SWAMP INTER 100 METERS CABLE DEPTH 50-60 FEET
NO. GROUPS 24 CABLE LENGTH 2400 METERS
DIST TR 1 8474 FEET DIST TR 24 930 FEET
WENT DIR S-N DATE SEPTEMBER 8, 1979

PROCESSING SEQUENCE

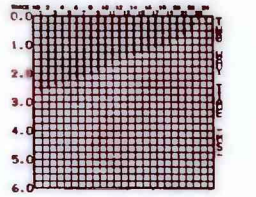
HUASTON DATA PROCESSING CENTER

- 1) EDIT 8 COMPLEX
- 2) VST GAIN RECOVERY
- 3) VELOCITY ANALYSIS AT 4 IN INTERVALS
- 4) APPLY NMO
- 5) RATE
- 6) STRETCH 24 FIELD
- 7) DECONVOLUTION
ALTS 2ND ZERO CROSSING PWD LENGTH
200MS OPERATOR LENGTH
GATE START LONG 500 800MS
- 8) TIME VARYING FILTER
10-60 HZ 0.0-4.0 SEC

***** FILLING PARAMETERS *****

PERCENT GAIN 50
VERTICAL SCALE 50
FILLING SCALE 50
FILLING DIRECTION 1
PERCENT SW BLACK+0
PERCENT SW

TRACE SUPPRESSION



20-450
4A-10
11/9/79