



Proprietary Data - DoNotSell
LINE JSC-100
 SP-1326-1023

NE
 DIRECTION OF SHOOTING

PRE STACK MIGRATION

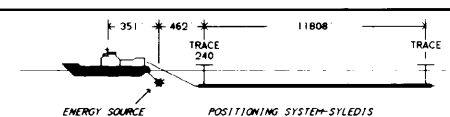
**JEBCO SEISMIC
 SOUTH COAST AREA
 OFFSHORE CALIFORNIA**



DATE PROCESSED OCT. 1988
 REEL NUMBER 9978
 CONTRACT NUMBER 6448

FIELD RECORDING

RECORDED BY G.S.I. PERMIT # CAL 88-505
 DATE JUN 1988 SYSTEM TSR 004
 FORMAT SEGD GAIN F.P.I.
ENERGY SOURCE
 TYPE AIR-GUN 3380 CU.INS. 2000PSI. 51.2MS DELAY
 ARRAY 64 GUNS DEPTH 23 FT
STREAMER
 LENGTH 11808 FT NO. TRACES 240
 DEPTH 33 FT GROUP INTERVAL 49 FT
 ARRAY 15 GEOPH./GROUP GEOPH/TR OVER 49 FT
PARAMETERS
 RECORDING FOLD 6000% S.P. SPACING 98 FT
 SAMPLE INTERVAL 2 MS. RECORD LENGTH 6 SEC
 RECORDING FILTER LO-BHZ 1800/OCT HI-120HZ 7200/OCT.



DIGITAL PROCESSING

SEQ	PROCESS	PARAMETERS
1	DEMULITPLEX	D.P. 6SEC. 4MS DATA ADJ. TR. SEP.
2	GAIN	AMP. RECOVERY
3	CDP SORT	6000% TRACE GATHER
4	STATIC CORRECTION	12MS FOR GUN AND CABLE DEPTH. 51.2MS GUN DELAY
5	DECONVOLUTION	SEE BELOW
6	DECONVOLUTION	VELOCITY INDEPENDENT DIP MOVEOUT
7	VELOCITY ANALYSIS	CYS 1 PER MILE
8	LOCKE	F-X MULTIPLE ATTENUATION
9	VMIG MUTE	VELOCITY INDEPENDENT PRE STACK MIGRATION MUTE
10	VELOCITY ANALYSIS	EVERY 1 PER 4TH SELECTED LOCATIONS
11	SLICE	NORMAL MOVEOUT. 6000% STACK
12	FILTER	SEE BELOW
13	EQUALIZATION	TV HINDON

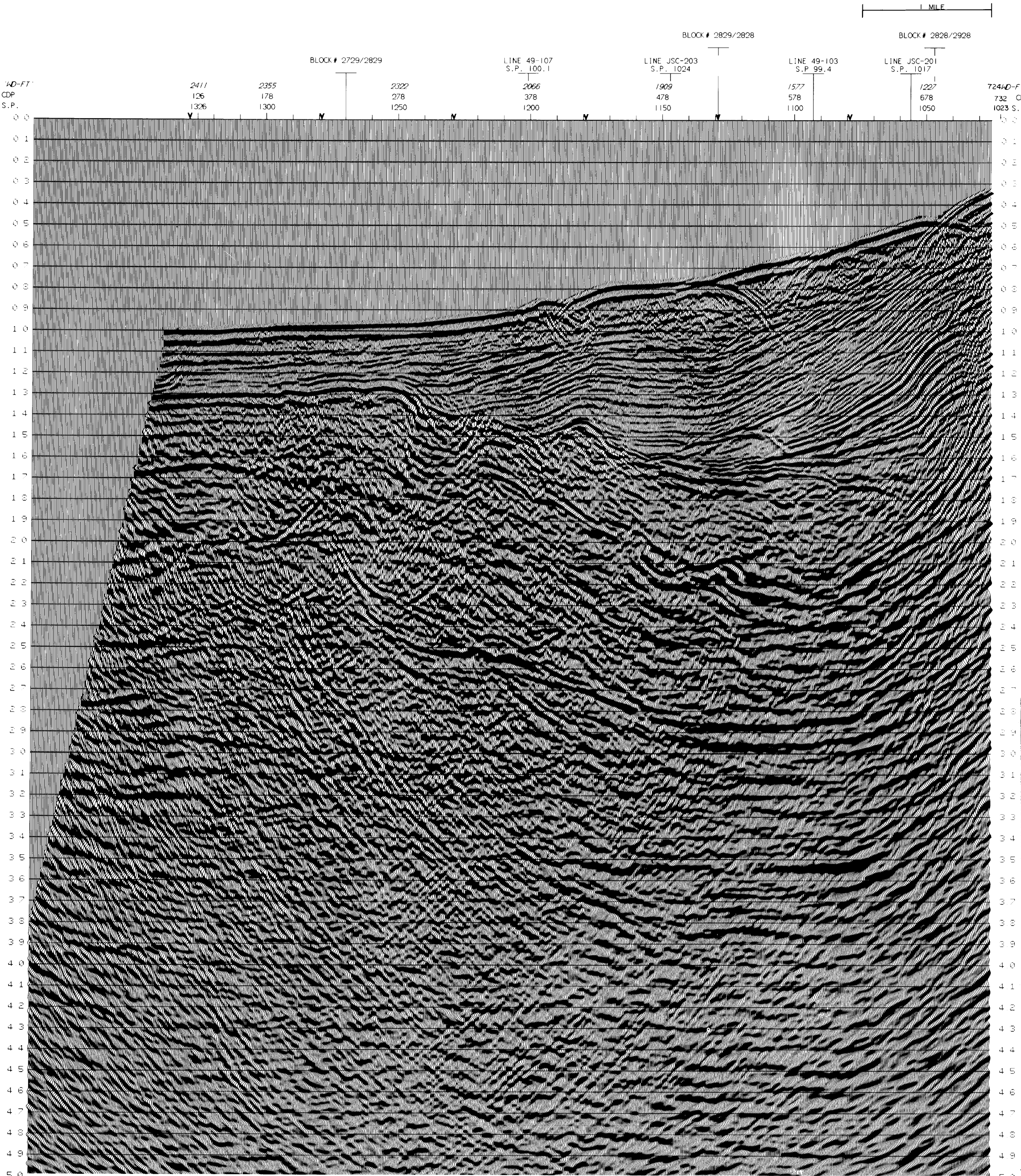
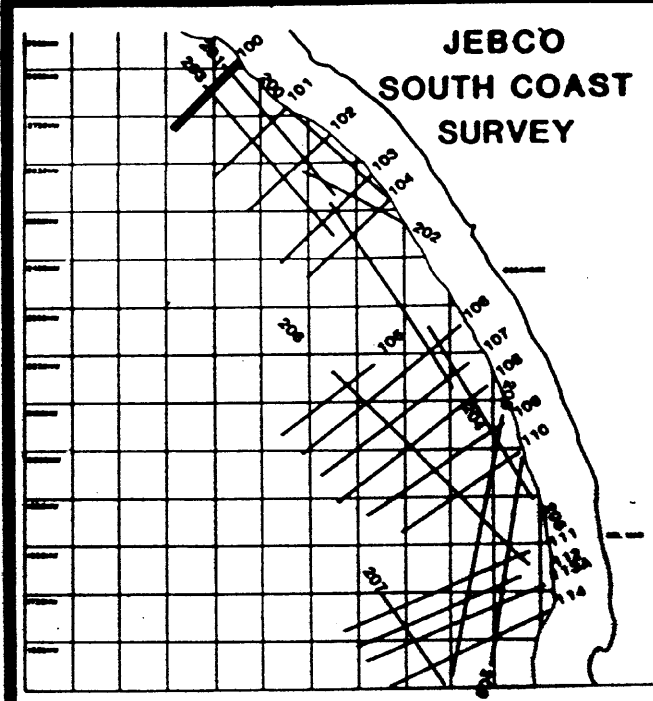
NOTE SP ANNOTATION IS SOURCE LOCATION

DECON	OPERATOR LENGTH	PREDICTIVE GAP	DERIVATION WINDOWS	APPLICATION WINDOWS
5	1800%	4MS	0-4000% FOLLOW HB	0-6000% MS

FILTER	CUT OFF POINT	5 DB POINT	5 DB POINT	CUT OFF POINT	5 DB POINT	5 DB POINT	APPLICATION TIMES FOR SHOTPOINTS SPECIFIED
12	8	10	25	65	0-2000% FOLLOW WATER	NOTION	
	2	6	30	40	2500-6000% MS		

ALL TIMES IN HILLISECONDS ALL FREQUENCIES IN HERTZ
 FILTERS INTERPOLATED LINEARLY BETWEEN APPLICATION TIMES
 APPLICATION TIMES INTERPOLATED LINEARLY BETWEEN SHOTPOINTS
 *OPERATOR LENGTH GIVEN IS ACTIVE LENGTH ADD GAP FOR TOTAL LENGTH

SAMPLE RATE: 4MS; DATUM CORRECTION: SEA LEVEL
 SCALES: HORIZONTAL 64 TR/IN VERTICAL 2.5IN/SEC.
 RECORDING POLARITY: NEG. NO. = PRESSURE INCREASE
 PROCESSING POLARITY: POSITIVE NO. GIVES BLACK PEAK



SP 1329
 TIME VMS
 0 4800
 100 4800
 200 4800
 300 4800
 400 4800
 500 4800
 600 4800
 700 4800
 800 4800
 900 4800
 1000 4800
 1100 4800
 1200 4800
 1300 4800
 1400 4800
 1500 4800
 1600 4800
 1700 4800
 1800 4800
 1900 4800
 2000 4800
 2100 4800
 2200 4800
 2300 4800
 2400 4800
 2500 4800
 2600 4800
 2700 4800
 2800 4800
 2900 4800
 3000 4800
 3100 4800
 3200 4800
 3300 4800
 3400 4800
 3500 4800
 3600 4800
 3700 4800
 3800 4800
 3900 4800
 4000 4800
 4100 4800
 4200 4800
 4300 4800
 4400 4800
 4500 4800
 4600 4800
 4700 4800
 4800 4800
 4900 4800
 5000 4800
 5100 4800
 5200 4800
 5300 4800
 5400 4800
 5500 4800
 5600 4800
 5700 4800
 5800 4800
 5900 4800
 6000 4800

SP 1079
 TIME VMS
 0 4800
 100 4800
 200 4800
 300 4800
 400 4800
 500 4800
 600 4800
 700 4800
 800 4800
 900 4800
 1000 4800
 1100 4800
 1200 4800
 1300 4800
 1400 4800
 1500 4800
 1600 4800
 1700 4800
 1800 4800
 1900 4800
 2000 4800
 2100 4800
 2200 4800
 2300 4800
 2400 4800
 2500 4800
 2600 4800
 2700 4800
 2800 4800
 2900 4800
 3000 4800
 3100 4800
 3200 4800
 3300 4800
 3400 4800
 3500 4800
 3600 4800
 3700 4800
 3800 4800
 3900 4800
 4000 4800
 4100 4800
 4200 4800
 4300 4800
 4400 4800
 4500 4800
 4600 4800
 4700 4800
 4800 4800
 4900 4800
 5000 4800
 5100 4800
 5200 4800
 5300 4800
 5400 4800
 5500 4800
 5600 4800
 5700 4800
 5800 4800
 5900 4800
 6000 4800

SP 1229
 TIME VMS
 0 4800
 100 4800
 200 4800
 300 4800
 400 4800
 500 4800
 600 4800
 700 4800
 800 4800
 900 4800
 1000 4800
 1100 4800
 1200 4800
 1300 4800
 1400 4800
 1500 4800
 1600 4800
 1700 4800
 1800 4800
 1900 4800
 2000 4800
 2100 4800
 2200 4800
 2300 4800
 2400 4800
 2500 4800
 2600 4800
 2700 4800
 2800 4800
 2900 4800
 3000 4800
 3100 4800
 3200 4800
 3300 4800
 3400 4800
 3500 4800
 3600 4800
 3700 4800
 3800 4800
 3900 4800
 4000 4800
 4100 4800
 4200 4800
 4300 4800
 4400 4800
 4500 4800
 4600 4800
 4700 4800
 4800 4800
 4900 4800
 5000 4800
 5100 4800
 5200 4800
 5300 4800
 5400 4800
 5500 4800
 5600 4800
 5700 4800
 5800 4800
 5900 4800
 6000 4800

SP 1179
 TIME VMS
 0 4800
 100 4800
 200 4800
 300 4800
 400 4800
 500 4800
 600 4800
 700 4800
 800 4800
 900 4800
 1000 4800
 1100 4800
 1200 4800
 1300 4800
 1400 4800
 1500 4800
 1600 4800
 1700 4800
 1800 4800
 1900 4800
 2000 4800
 2100 4800
 2200 4800
 2300 4800
 2400 4800
 2500 4800
 2600 4800
 2700 4800
 2800 4800
 2900 4800
 3000 4800
 3100 4800
 3200 4800
 3300 4800
 3400 4800
 3500 4800
 3600 4800
 3700 4800
 3800 4800
 3900 4800
 4000 4800
 4100 4800
 4200 4800
 4300 4800
 4400 4800
 4500 4800
 4600 4800
 4700 4800
 4800 4800
 4900 4800
 5000 4800
 5100 4800
 5200 4800
 5300 4800
 5400 4800
 5500 4800
 5600 4800
 5700 4800
 5800 4800
 5900 4800
 6000 4800

SP 1129
 TIME VMS
 0 4800
 100 4800
 200 4800
 300 4800
 400 4800
 500 4800
 600 4800
 700 4800
 800 4800
 900 4800
 1000 4800
 1100 4800
 1200 4800
 1300 4800
 1400 4800
 1500 4800
 1600 4800
 1700 4800
 1800 4800
 1900 4800
 2000 4800
 2100 4800
 2200 4800
 2300 4800
 2400 4800
 2500 4800
 2600 4800
 2700 4800
 2800 4800
 2900 4800
 3000 4800
 3100 4800
 3200 4800
 3300 4800
 3400 4800
 3500 4800
 3600 4800
 3700 4800
 3800 4800
 3900 4800
 4000 4800
 4100 4800
 4200 4800
 4300 4800
 4400 4800
 4500 4800
 4600 4800
 4700 4800
 4800 4800
 4900 4800
 5000 4800
 5100 4800
 5200 4800
 5300 4800
 5400 4800
 5500 4800
 5600 4800
 5700 4800
 5800 4800
 5900 4800
 6000 4800

SP 1079
 TIME VMS
 0 4800
 100 4800
 200 4800
 300 4800
 400 4800
 500 4800
 600 4800
 700 4800
 800 4800
 900 4800
 1000 4800
 1100 4800
 1200 4800
 1300 4800
 1400 4800
 1500 4800
 1600 4800
 1700 4800
 1800 4800
 1900 4800
 2000 4800
 2100 4800
 2200 4800
 2300 4800
 2400 4800
 2500 4800
 2600 4800
 2700 4800
 2800 4800
 2900 4800
 3000 4800
 3100 4800
 3200 4800
 3300 4800
 3400 4800
 3500 4800
 3600 4800
 3700 4800
 3800 4800
 3900 4800
 4000 4800
 4100 4800
 4200 4800
 4300 4800
 4400 4800
 4500 4800
 4600 4800
 4700 4800
 4800 4800
 4900 4800
 5000 4800
 5100 4800
 5200 4800
 5300 4800
 5400 4800
 5500 4800
 5600 4800
 5700 4800
 5800 4800
 5900 4800
 6000 4800