



Proprietary Data - DonorSail

LINE JSC-112
SP-1001-1691

SW
DIRECTION OF SHOOTING

PRE STACK MIGRATION

JEBCO SEISMIC
SOUTH COAST AREA
OFFSHORE CALIFORNIA

		DATE PROCESSED OCT. 1988
RECORDED BY G.S.I. PERMIT # CAL 88-505		REEL NUMBER 5711
DATE JUN 1988 SYSTEM TSP 004		CONTRACT NUMBER 6448
FORMAT SEGD GAIN F.P.I.		
ENERGY SOURCE		
TYPE AIR-GUN 380 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 6000W S.P. SPACING 98 FT		
SAMPLE INTERVAL 2 MS RECORD LENGTH		
RECORDING FILTER LO-BW 1800/OCT HI-120HZ 7200/OCT		
DIGITAL PROCESSING		
SEQ	PROCESS	PARAMETERS
1	DEMULTIPLEX	DIP SECT. HSE DATA ACQ. TR. SUP.
2	GAIN	AMP. RECOVERY
3	GEOP. CORP.	GEOPH. TRACE CENTER
4	STATIC CORRECTION	12MS FOR GUN AND CAB DEPTH 51 2MS GUN DELAY
5	DECONVOLUTION	SEE BELOW
6	LONG	VELOCITY INDEPENDENT DIP MODEST
7	VELOCITY ANALYSIS	CYS 1 PER MILE
8	LONG	VELOCITY ATTENUATION
9	LONG	VELOCITY INDEPENDENT PRE STACK MIGRATION HELL
10	VELOCITY ANALYSIS	EVERY 1 PER AN-SELECTED LOCATIONS
11	SURGE	NOISE HORIZONTAL BEAMING STAGE
12	FILTER	SEE BELOW
13	EQUALIZATION	TV HORIZONTAL
NOTE GP ANNOTATION IS SOURCE LOCATION		
DECON		
5	OPERATION LENGTH	PREDICTIVE GAP
DERIVATION WINDOWS		
APPLICATION WINDOWS		
5		
FILTER		
12	OFF	ON
1	OFF	ON
2	OFF	ON
3	OFF	ON
4	OFF	ON
5	OFF	ON
6	OFF	ON
7	OFF	ON
8	OFF	ON
9	OFF	ON
10	OFF	ON
11	OFF	ON
12	OFF	ON
13	OFF	ON
APPLICATION TIMES FOR SHOTPOINTS SPECIFIED		
1	10	25
2	10	25
3	10	25
4	10	25
5	10	25
6	10	25
7	10	25
8	10	25
9	10	25
10	10	25
11	10	25
12	10	25
13	10	25
ALL TIMES IN MILLISECONDS 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		

