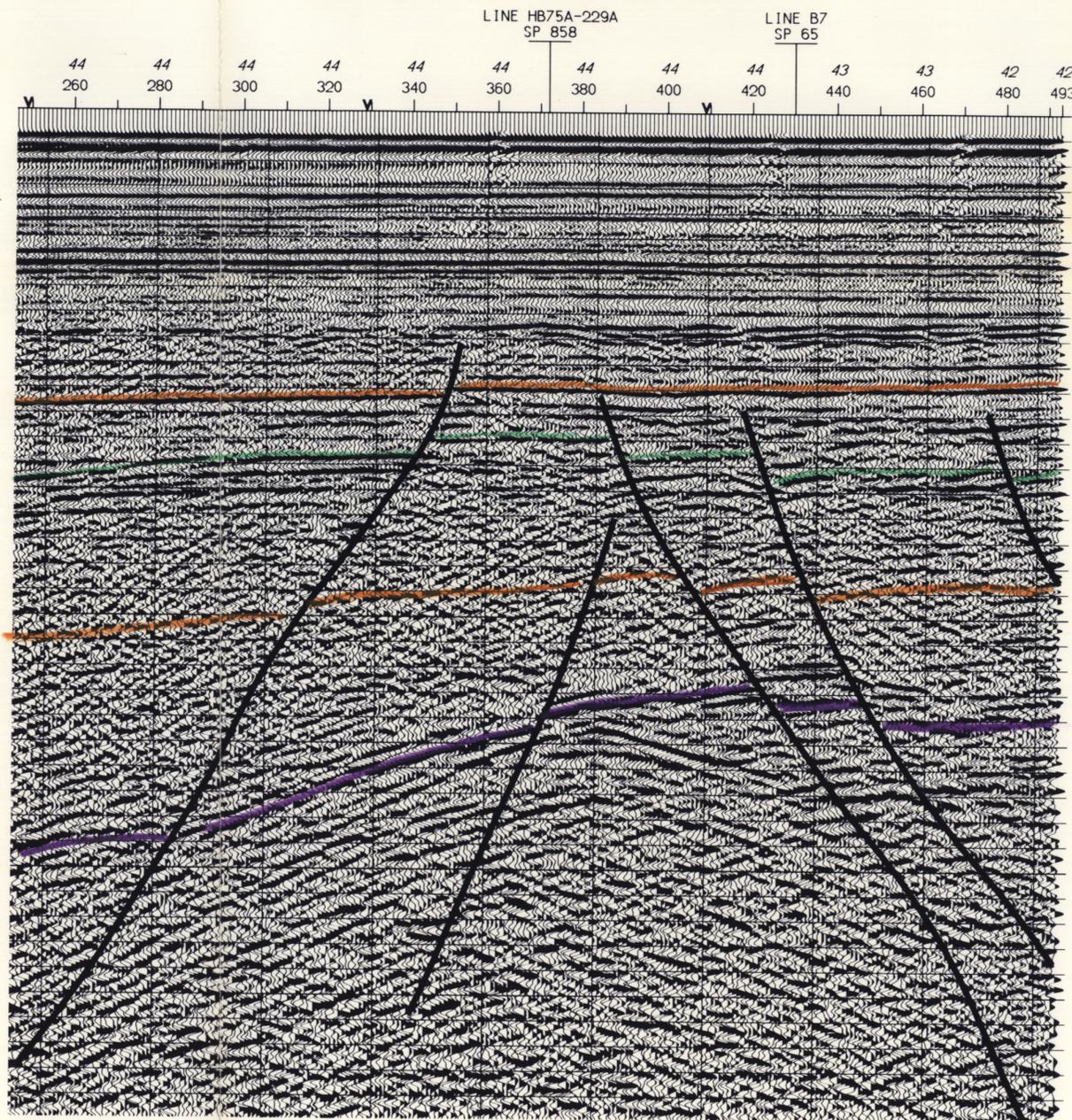


249
VRMS
1490
1490
2100
2500
2900
4020
5140

SP 329
TIME VRMS
0 1490
100 1490
600 2100
1400 2740
2250 3380
3100 4340
4000 5140

SP 409
TIME VRMS
0 1490
100 1490
800 2100
1600 2660
2500 3380
3200 4500
4000 5140

CHAT



WD-FMS
S.P.

0 0
0 1
0 2
0 3
0 4
0 5
0 6
0 7
0 8
0 9
1 0
1 1
1 2
1 3
1 4
1 5
1 6
1 7
1 8
1 9
2 0
2 1
2 2
2 3
2 4
2 5
2 6
2 7
2 8
2 9
3 0
3 1
3 2
3 3
3 4
3 5
3 6
3 7
3 8
3 9
4 0

Eastern View Coal Measures
(Unconformity)

Paleocene L. balmei*
(Unconformity)

Intra-Upper Cretaceous*
Unconformity

LINE WB82-28
S.P. 1-497



AGC-STACK

T-15-P

WEAVER OIL & GAS
BASS BASIN
PERMIT T-15-P

DATE PROCESSED MAY 1982
REEL NUMBER 2704
CONTRACT NUMBER 4805

FIELD RECORDING

RECORDED BY WESTERN GEOPHYSICAL
DATE FEBRUARY 1982 SYSTEM DFSV
FORMAT SEG B GAIN 36 DB
ENERGY SOURCE
TYPE AIR GUNS 760 CU. INS. 4500 PSI.
ARRAY 10 GUNS DEPTH 6 METERS

STREAMER
LENGTH 2375 METERS NO. TRACES 96
DEPTH 40 FT GROUP INTERVAL 25 METERS
ARRAY 20 GEOPH/TR OVER 25 METERS

PARAMETERS
RECORDING FOLD 4800% S.P. SPACING 25 METERS
SAMPLE INTERVAL 2 MS RECORD LENGTH 5 SECONDS
RECORDING FILTER OUT - 128HZ @ 70DB/OCTAVE

DIGITAL PROCESSING

SEQ	PROCESS	PARAMETERS
1	DEMULTIPLEX	BINARY GAIN RECOVERY OUTPUT 4 MS
2	GAIN	AMPLITUDE RECOVERY
3	CDP TRACE GATHER	4800/ADJACENT TRACE SUM
4	PRE-FILTER	SEE BELOW
5	DECONVOLUTION	SEE BELOW
6	VELOCITY ANALYSIS	CONSTANT VELOCITY STACK OVER 6 CDP'S
7	NO. MUTE	NORMAL MOVEOUT MUTE APPLICATION
8	CDP STACK	4800%
9	FILTER	SEE BELOW
10	EQUALIZATION	DATA DEPENDENT

DECON	* OPERATOR LENGTH	PREDICTIVE WINDOWS	DERIVATION WINDOWS	APPLICATION WINDOWS	ADDITIONAL APPLICATIONS
5	160	32	0 TO 3500	RECORD LENGTH	

FILTER	CUT OFF POINT	6 DB POINT	6 DB OFF POINT	2500 OVERLAP	APPLICATION TIMES FOR SHOTPOINTS SPECIFIED	APPLICATION TIMES
9	12	15	56	66	0-1000	
4	4	6	32	40	3500-4000	
4	4	6	56	66	RECORD LENGTH	

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: 13 MS
SCALES: HORIZONTAL 24 TR/IN VERTICAL 2.5 IN/SEC
RECORDING POLARITY: NEG. VALUE EQUALS PRESSURE INCREASE
PROCESSING POLARITY: POSITIVE NO. GIVES BLACK PEAK

Enclosure Line 5

T-15-P Part 11 213145

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