

81-E34 83749 ADNCRSB1
81-04-28 PROPRIETARY FINAL SECTION

81-E34 83749 1/1

NORMAN WELLS

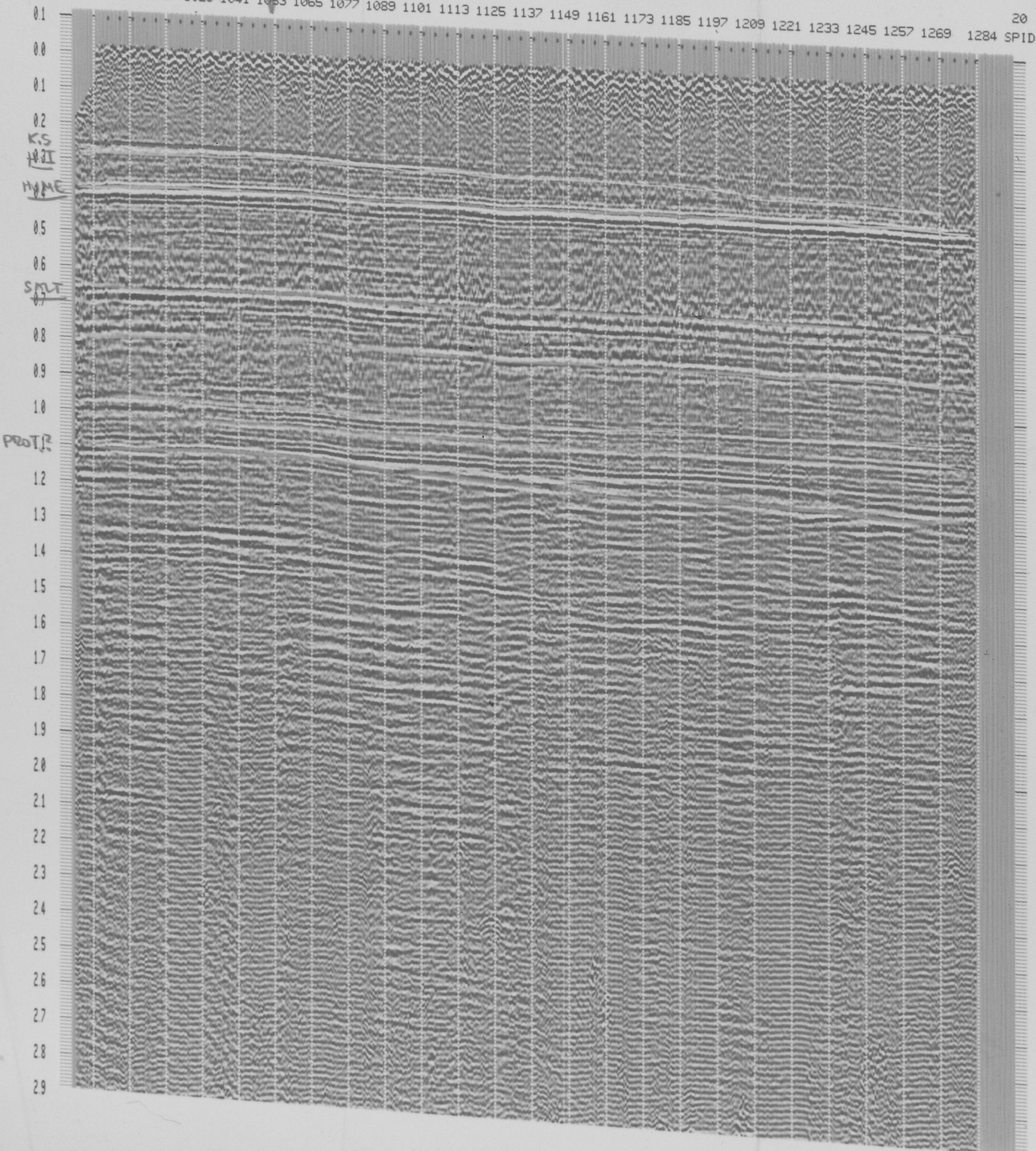
80 #3 2 400' NORTH 17X
● 220' K.S. 125' K.S.

80

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1005 1017 1029 1041 1053 1065 1077 1089 1101 1113 1125 1137 1149 1161 1173 1185 1197 1209 1221 1233 1245 1257 1269 1284 SPID

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1 KM-----	
N.W. 1001 SP.	S.E. 1284 SP.
ESSO RESOURCES CANADA LTD. GEOPHYSICS, DATA PROCESSING CALGARY, ALBERTA	
LINE 83749 PART ONE OF ONE	AREA NORMAN WELLS N.W.T. DATE 81-04-28
FIELD RECORDING - LAND	
CONTRACTOR WESTERN GEO PTY NO. 81-E34 DATE SHOT JAN. 1981	
ENERGY SOURCE TYPE DYNAMITE ARRAY SINGLE HOLE LENGTH SHOT INTERVAL 64 M.	
SURVEY LOCATION START OF LINE LAT 65 16' LONG 126 45' DIRECTION OF SHOOTING NORTHWEST	
GEOPHONES TYPE GEOSPACE 20D/10HZ NO. GROUPS 8 GEOPHONES/GROUP 9 GROUP INTERVAL 16 M. ARRAY LINEAR LENGTH 32 M. .1 SP .25 48.	
RECORDING CONFIGURATION 24/24 SPLIT SPREAD DISTANCES IN ☐ FEET ☒ METRES	
RECORDING INSTRUMENTS SYSTEM SERCEL 338B NO. CHANNELS 48 FORMAT SEG B GAIN TYPE IFP RECORD LENGTH 3.0 SEC. SAMPLE RATE 2 MS. RECORD FILTERS LO 12 HZ SLOPE 12 DB/OCTAVE HI 125 HZ SLOPE 72 DB/OCTAVE	
FIELD POLARITY COMPRESSIONAL WAVE RECORDED AS NEG. VALUES	
PROCESSING SEQUENCE	
1 DEMULT 2 DATUM 0 M. DATUM VEL. 3048 M/SEC 3 STATICS COMGAT-COMSTA SHOT & GEO STATICS 4 STATICS AUTSTA WINDOW 250-800 SEC. 5 GAIN ☒ EXPONENTIAL ☐ GEOR 6 VERTICAL SUMMATION TO 1 7 HORIZONTAL SUMMATION TO 1 8 BINATION TO MS. 9 DECON BEFORE STACK CAMFIL 10 OPERATOR LENGTH 60 MS. 11 DESIGN GATE 200-1500 MS. 12 FILTER 13 VELOCITY ANALYSIS MANUAL LONG SPREAD & CDP GATHER 14 NMO 15 6 IS FOLD CDP STACK. SB INTERVAL 8 M. 16 DECON AFTER STACK 17 OPERATOR LENGTH MS. 18 DESIGN GATE MS. 19 FILTER 18-25/72-80 20 MUTE 0-128-144-384 AT 0-0-120-250 21 FILTER 12-18/72-80 HZ 22 PHASE CORRECTION FILTER 23 PHASE CORRECTION FILTER 24 TRACE NORMALIZE 25 AGC 600 MS.	
DISPLAY PARAMETERS 64.0 TR./INCH TAPE NAME (OUT) PROD GDP #83749 ADNCRSB1 PROCESSED BY SJ DHANANI	
REMARKS	