

PROJ. NO.

9 2 2 7 - 0 2 2 - 1 D A

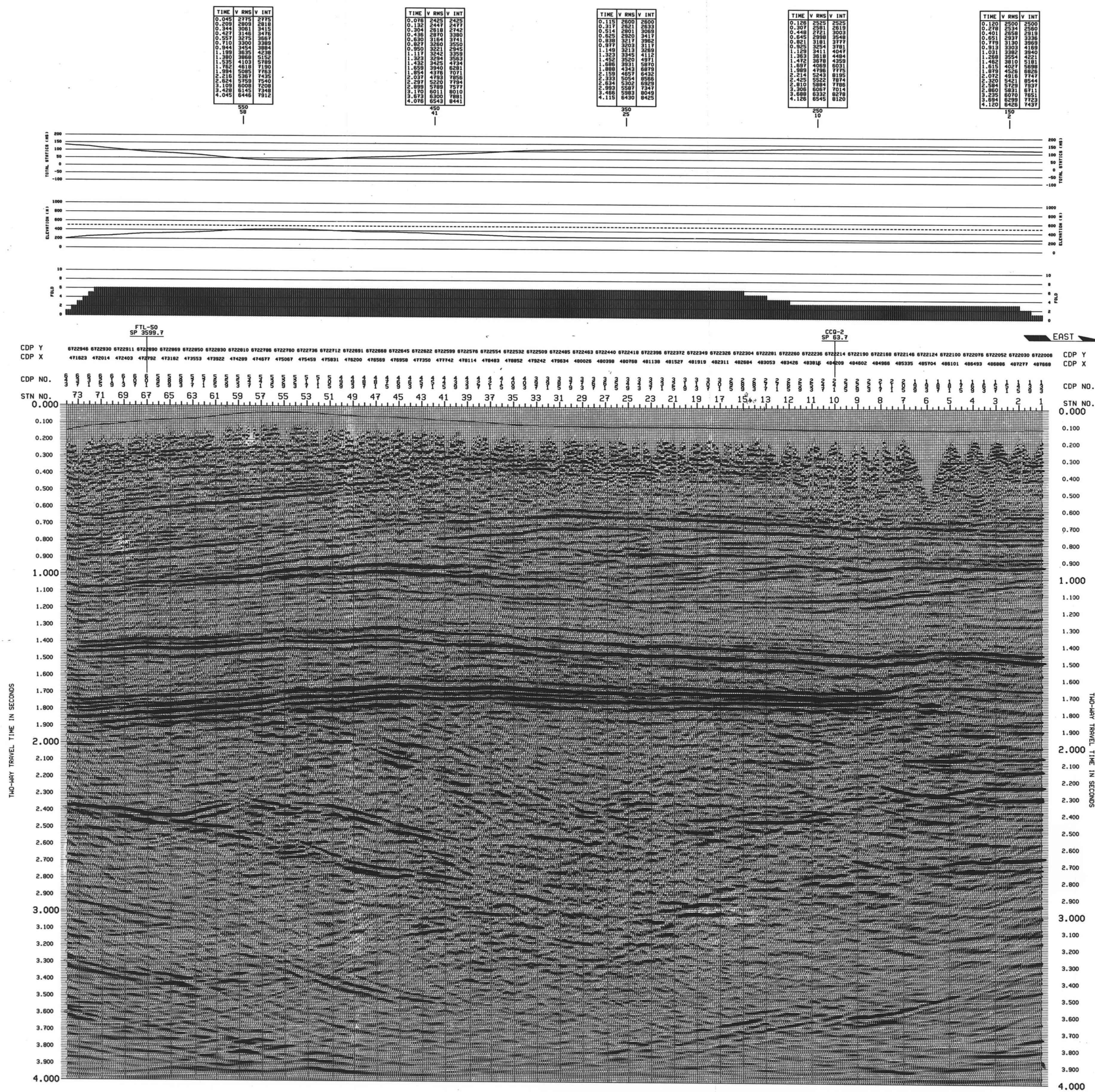
LINE NO.

C C 0 - 1

PART NO.

1 OF 1

R.R. 8X



OCELOT ENERGY		OCELOT ENERGY INC.	
9227-022-1DA11			
AREA: FORT LIARD. NWT.			
DMO MIGRATION STACK FIELD POLARITY			
LINE NAME: CCQ - 1 SHOT POINT: 1 - 74 LOCATION: SP 1 60.6 N 123.2 W SP 74 60.6 N 123.5 W DATUM: 500 meters REPL. VEL.: 4000 meters/sec EAST			
PROCESSED BY: GECO - PRAKLA A DIVISION OF SCHLUMBERGER CANADA LTD			
ACQUISITION			
SHOT BY: n/a SHOT FOR: PAN AMERICAN PETROLEUM CORP.		DATE: SEPT 1968	
SOURCE DYNAMITE CHARGE ARRAY: Single Hole CHARGE SIZE: 22.7 kg AVG. HOLE DEPTH: 13.7 m SOURCE INTERVAL: 38m x 19m SHOOTING DIRECTION: EAST TO WEST COVERAGE: 300% 600%			
CABLE 36 CHANNELS GEOPHONES PER GROUP: 18 GEOPHONE SPACING: n/a GEOPHONE TYPE: LS-R - 14 Hz STATION INTERVAL: 85 m			
INSTRUMENTS RECORDING INSTRUMENT: DR-42 FORMAT: RMS.DD RECORD LENGTH: 5 sec SAMPLE RATE: 2 m HIGH CUT FILTER: ON LOW CUT FILTER: OFF GAIN SETTING: AVC			
SPREAD DEFINITION			
TR 1 1137.5 m 1137.5 m			
PROCESSING PARAMETERS			
1 SEG-Y REFORMAT 2 TRUE AMPLITUDE RECOVERY 3 DECONVOLUTION - PREDICTIVE OPERATION LENGTH: 100 m LAG LENGTH: 15 m PREWHITENING: 15 m DESIGN WINDOW: 500-3200 m 8 OFFSET 32 m 4 TRACE EQUALIZATION - TIME WINDOW 2000 m 5 STATICS - ELEVATION STRUCTURAL DATUM: 500 meters ASL REPLACEMENT VELOCITY: 4000 m/s 6 CDP TRACE BATHER STRAIGHT LINE BINNING 7 VELOCITY ANALYSIS 8 NMO CORRECTION - FLOATING DATUM REFERENCED 9 AUTOMATIC RESIDUAL STATICS - SURFACE CONSISTENT WINDOW 500-2000 m CORRELATION LAG 24 m 10 VELOCITY ANALYSIS 11 NMO CORRECTION - FLOATING DATUM REFERENCED 12 AUTOMATIC RESIDUAL STATICS - SURFACE CONSISTENT WINDOW 500-2000 m CORRELATION LAG 25 m 13 COMMON OFFSET F-K DMO 14 VELOCITY ANALYSIS 15 FRONT MUTE AUTOMATIC STRETCH MUTE MAXIMUM STRETCH ALLOWED - 35% 16 TRIM STATICS WINDOW 400-2800 m CORRELATION LAG 0 m 17 CDP STACK - 316 FOLD 18 STEEP DIP FINITE DIFFERENCE MIGRATION SS 2 OF STACKING VELOCITIES NO DEGREE ANGLE 19 FILTER - 10/15 - 75/85 Hz 20 TRACE EQUALIZATION - WINDOWS: 0 - 600 m 600 - 1200 m 1200 - 1800 m 1800 - 4000 m			
COMMENTS			
FILM DISPLAY - 3.75 inches/sec 24 Traces/Inch			
DATE: JUNE 1985			