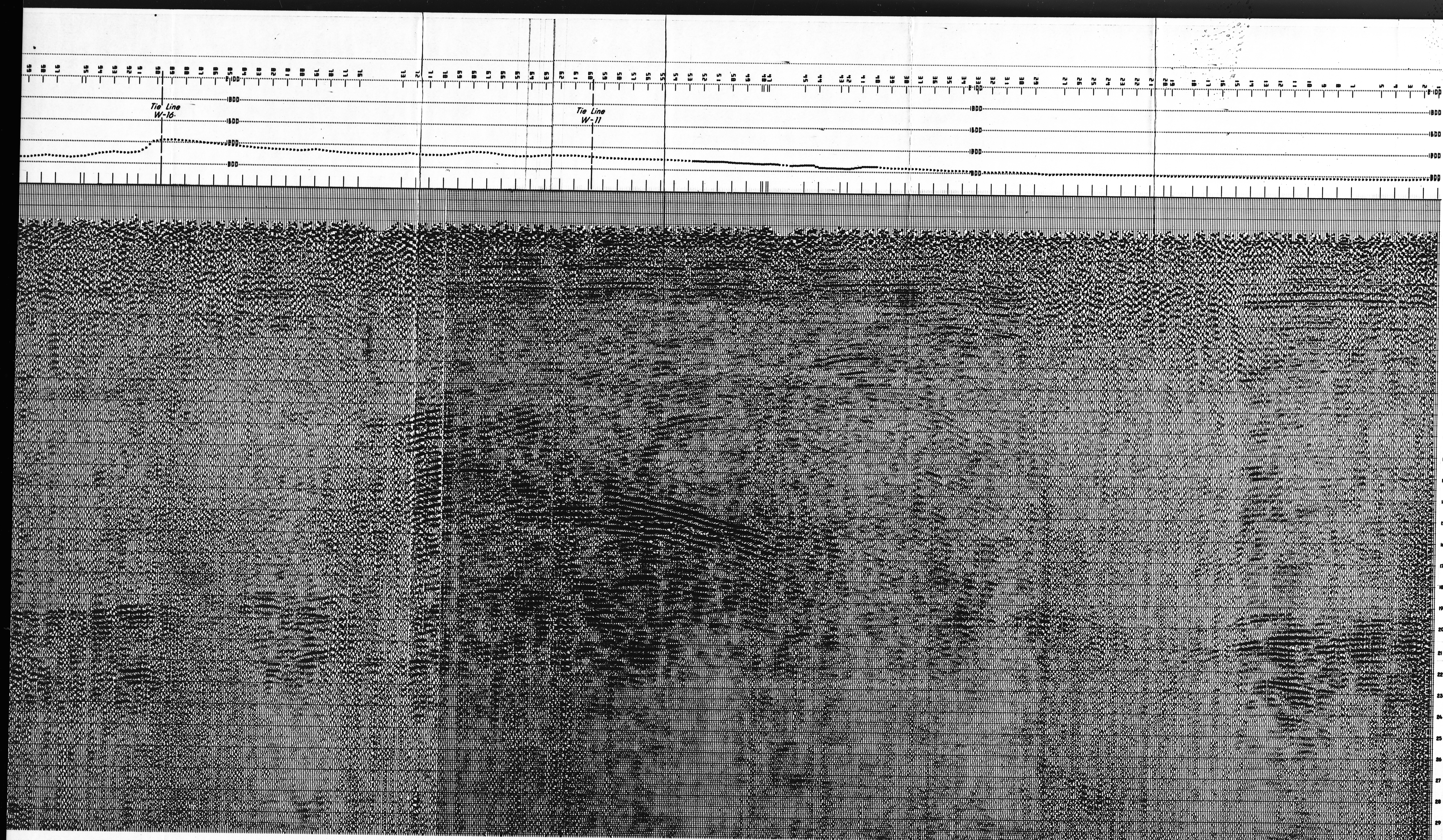


W-15



028-06-06-005

AREA : HORTON RIVER, N.W.T.
LINE : W-15
PROJECT NO. : G0569-E

DIRECTION : EAST

TYPE SHOOTING : STANDBY
SHOT BY : HORTON RIVER PARTY P-35
DATE SHOT : DECEMBER 1974 - FEBRUARY 1975
FIELD RECORDING : ☒ DIGITAL ☐ ANALOG
FIELD INSTRUMENTS : SPT III
TIME SYSTEM : 15 TRACK
NO. OF TRACES PER S.P. : 48
DIGITAL FORMAT : SPT III
RECORD LENGTH : 3.000 SEC
TIME RATE : LOW 18" HIGH 18" SEC
GAIN INFORMATION : ☒ FIXED ☐ AGC
☐ PCC ☐ GAG ☐ BINARY
SWEEP FREQUENCY : FROM 10 TO 10
NO. OF VIBRATORS : SEC NO SWEEPS
TYPICAL CHARGE SIZE : 10 LBS SHOT DEPTH 41-45 FT
SHOT PATTERN : SINGLE NOISE
GEOPHONE AWAY : 9' setting - 2 settings over 200 ft.
SPREAD LAYOUT :
ST360°-220°-220°-270°
REMARKS :

STATIC CORRECTION BY : UNION OIL COMPANY LIMITED
STACK : 600 %
DATUM OR FLOATING HORIZON :
CORRECTION DATUM ELEVATION : 1,000 ft.
DATUM VELOCITY : 18,000 ft/sec.
FLATTENER AT SEC.

FILTER : LOW CUT 25 LOW PASS 30 HIGH PASS 80 HIGH CUT NO
DECONVOLUTION : ☐ BEFORE ☐ AFTER STACK
☐ TRIM STATICS ☐ 2-D FILTER
☐ TRIM RMS ☐ POWER STACK
☐ MIX

PROCESSING SAMPLE RATE : 2 MS
☐ BANDS ☐ SPECTRAL ☐ POWERTRACE
☐ VELS ☐ VVF

PROCESSING APPLIED
1) SPT - GAIN RECOVERY ONLY
2) SPT - GAIN RECOVERY ONLY
3) SPT - GAIN RECOVERY ONLY
4) SPT - GAIN RECOVERY ONLY
5) SPT - GAIN RECOVERY ONLY
6) SPT - GAIN RECOVERY ONLY
7) SPT - GAIN RECOVERY ONLY
8) SPT - GAIN RECOVERY ONLY
9) SPT - GAIN RECOVERY ONLY
10) SPT - GAIN RECOVERY ONLY
11) SPT - GAIN RECOVERY ONLY

DATE : MARCH 1975
REEL NOS. : FIELD 12771 MERGE 5700 OTHERS 8966
REMARKS :
POLARITY REVERSED IN FILE

TWO	WAVE	TIME	AVERAGE	VELOCITY
0.350			15,000	
0.350			15,000	
0.900			15,000	
1.200			15,000	
2.000			15,000	

SUBSURFACE TRACE SPACING : 55 FT.

UNI OIL

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APPROVED FOR RELEASE NOV 4 1975
BY: J. O. P. 100
UNION OIL COMPANY OF CANADA LIMITED

028-06-06-005-16