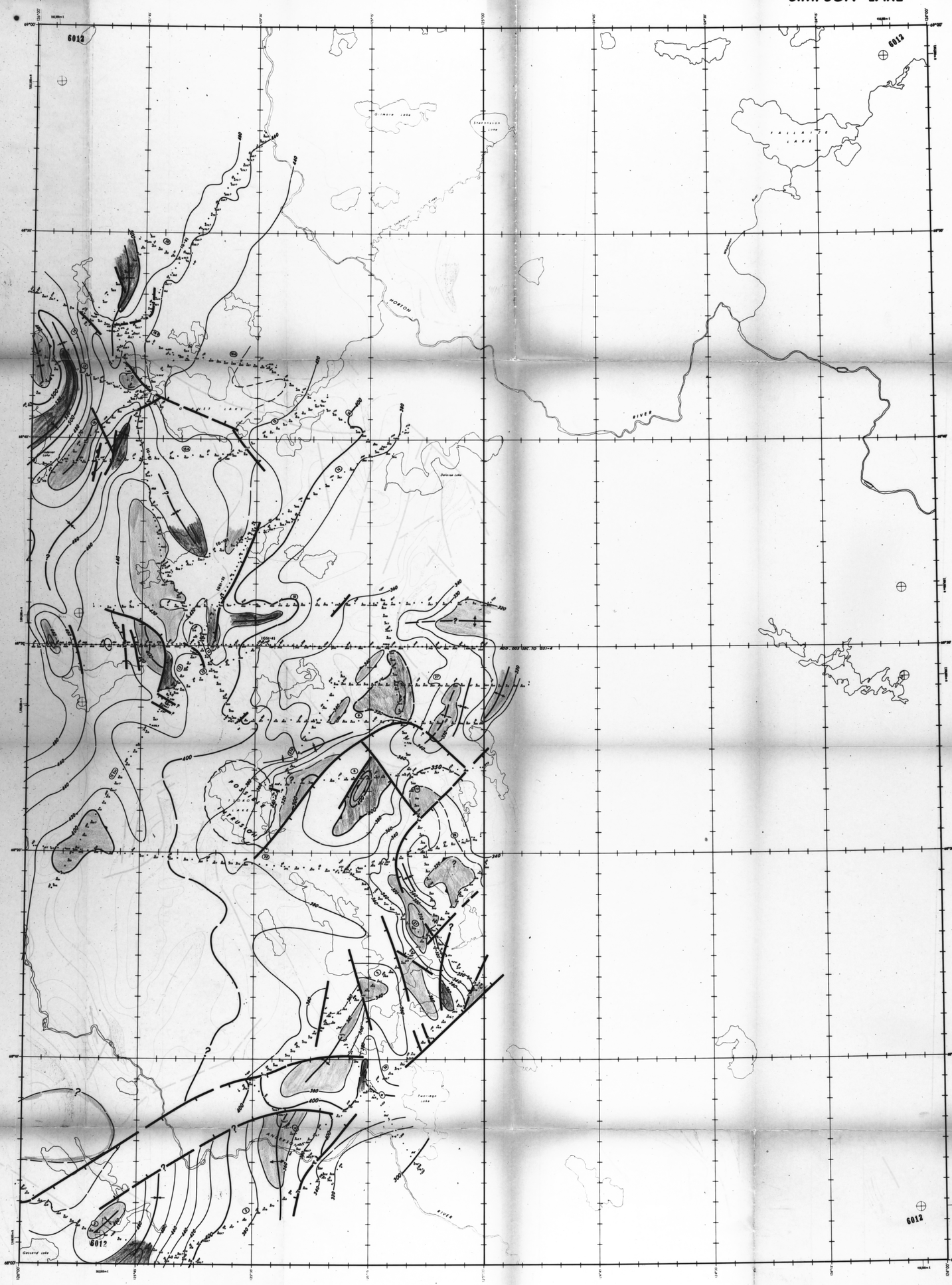
terra surveys ltd
2060 Walkley Rd. Ottawa, Ont.
Canada K1G 3P5
Tel. (613) 731-9571
Telex: 053-3502 Cable: TERRA

PROJ. NO. 3 8 - 6 - 6 - 4 7 LINE NO. M A P PART NO. 1 OF 1 R.R. 10X

SIMPSON LAKE



PROJECT HISTORY

PROJECT	PROJECTS INTEGRATED	DATE START	DATE END	SHOTPOINTS	PARTY	CL. REF	No.	REMARKS

PROJECT	PROJECTS INTEGRATED	DATE START	DATE END	SHOTPOINTS	PARTY	CL. REF	No.	REMARKS
SIMPSON LAKE	SIMPSON LAKE		72	72-SIM-0012-SH-S-A-B-C-D-E-F-G-H 72-SIM-0013-SH-S-A-B-C-D-E-F-G-H	TERRA SURVEYS LTD. TERRA CANADA			REDUCTION, SURVEY, DATA, PROCESSING

LEGEND

- SYNTHETIC SEISMOGRAM
- VELOCITY SURVEY
- SUSPENDED WELL
- OIL WELL
- GAS WELL
- DRY & ABANDONED
- SOURCE POINT
- FLOWING HOLE
- NOT SHOT
- NOT DRILLED
- NOT VIBRATED
- CORRELATION TIME N.G.
- QUESTIONABLE CORRELATION TIME
- NO REFLECTIONS ON RECORDS
- SURFACE FAULT
- PROBABLE FAULT
- POSSIBLE FAULT
- DATUM OR HORIZON CHANGE

DATA ON THIS MAP HAVE BEEN CORRECTED BY :

- NORMAL UPHOLE
- CRITICAL DISTANCE
- TIME INTERCEPT
- CURVE PATH

N.T.S. 97

HORTON RIVER	PARRY PENINSULA	HORNADAY RIVER
WEST SIMPSON LAKE	SIMPSON LAKE	GRAY LAKE
M. LAKE	N. MANNING	MC. LEOD LAKE

96

NOTES TO MAP GRIDS

Microfilmed 20/4/76 D.V. Bryanski

088-06-06-047

Hudson's Bay Oil and Gas Company Limited
EXPLORATION DEPARTMENT
CALGARY ALBERTA

SIMPSON LAKE

GEOPHYSICAL STRUCTURE MAP
TOP SALINE RIVER – HORIZON 'W'
TIME STRUCTURE (UPPER GREEN)

CONTOUR INTERVAL: 0.020 sec. 1 990' for 1 = 19,000'/sec.
TIME or INTERVAL: sec. THICKNESS or DEPTH: ft.
ELEVATION REFERENCE: 700 ft VELOCITY: 12,000'/sec.
AUTHORS APPLICATION or MAP SOURCE:

SCALE: 1/100,000 AUTHOR: M. LACK DATE: OCT. 1975
FILE No. H-1-H G-1-E

SIMPSON LAKE