



PETRO-CANADA  
INSTITUT DU PÉTROLE DU CANADA

0-47 6640 12545  
SONIC LOG

NOCHA AREA

NWT  
PROVINCE

QC 1 NUMBER: M0004925  
QC 2 NUMBER: M0006351  
DATA SOURCE: DG030951  
LOG 1 TYPE: SON DT-8HC  
LOG 2 TYPE: GEN RH08-LDT  
SAMPLING RATE: 0.500 M

|                      |      |    |
|----------------------|------|----|
| TART DEPTH(W.R.T.KB) | 745  | M. |
| NO DEPTH(W.R.T.KB)   | 1420 | M. |

TOTAL DEPTH 675 M. 350 M. RISING ELEVATION

ROUND LEVEL ELEVATION 348 M. A.S.L.

SINNETT DE FHS W.H.I. KELLY BUSHING

| AVELET USED | ZERO PHASE BANDPASS PANEL |
|-------------|---------------------------|
| 50          | 16                        |
| 60          | 18                        |
| 70          | 20                        |
| 80          | 22                        |
| 90          | 24                        |
| 100         | 26                        |
| 110         | 28                        |
| 120         | 30                        |
| 130         | 32                        |
| 140         | 34                        |
| 150         | 36                        |
| 160         | 38                        |
| 170         | 40                        |
| 180         | 42                        |
| 190         | 44                        |
| 200         | 46                        |
| 210         | 48                        |
| 220         | 50                        |
| 230         | 52                        |
| 240         | 54                        |
| 250         | 56                        |
| 260         | 58                        |
| 270         | 60                        |
| 280         | 62                        |
| 290         | 64                        |
| 300         | 66                        |
| 310         | 68                        |
| 320         | 70                        |
| 330         | 72                        |
| 340         | 74                        |
| 350         | 76                        |
| 360         | 78                        |
| 370         | 80                        |
| 380         | 82                        |
| 390         | 84                        |
| 400         | 86                        |
| 410         | 88                        |
| 420         | 90                        |
| 430         | 92                        |
| 440         | 94                        |
| 450         | 96                        |
| 460         | 98                        |
| 470         | 100                       |
| 480         | 102                       |
| 490         | 104                       |
| 500         | 106                       |
| 510         | 108                       |
| 520         | 110                       |
| 530         | 112                       |
| 540         | 114                       |
| 550         | 116                       |
| 560         | 118                       |
| 570         | 120                       |
| 580         | 122                       |
| 590         | 124                       |
| 600         | 126                       |
| 610         | 128                       |
| 620         | 130                       |
| 630         | 132                       |
| 640         | 134                       |
| 650         | 136                       |
| 660         | 138                       |
| 670         | 140                       |
| 680         | 142                       |
| 690         | 144                       |
| 700         | 146                       |
| 710         | 148                       |
| 720         | 150                       |
| 730         | 152                       |
| 740         | 154                       |
| 750         | 156                       |
| 760         | 158                       |
| 770         | 160                       |
| 780         | 162                       |
| 790         | 164                       |
| 800         | 166                       |
| 810         | 168                       |
| 820         | 170                       |
| 830         | 172                       |
| 840         | 174                       |
| 850         | 176                       |
| 860         | 178                       |
| 870         | 180                       |
| 880         | 182                       |
| 890         | 184                       |
| 900         | 186                       |
| 910         | 188                       |
| 920         | 190                       |
| 930         | 192                       |
| 940         | 194                       |
| 950         | 196                       |
| 960         | 198                       |
| 970         | 200                       |
| 980         | 202                       |
| 990         | 204                       |
| 1000        | 206                       |
| 1010        | 208                       |
| 1020        | 210                       |
| 1030        | 212                       |
| 1040        | 214                       |
| 1050        | 216                       |
| 1060        | 218                       |
| 1070        | 220                       |
| 1080        | 222                       |
| 1090        | 224                       |
| 1100        | 226                       |
| 1110        | 228                       |
| 1120        | 230                       |
| 1130        | 232                       |
| 1140        | 234                       |
| 1150        | 236                       |
| 1160        | 238                       |
| 1170        | 240                       |
| 1180        | 242                       |
| 1190        | 244                       |
| 1200        | 246                       |
| 1210        | 248                       |
| 1220        | 250                       |
| 1230        | 252                       |
| 1240        | 254                       |
| 1250        | 256                       |
| 1260        | 258                       |
| 1270        | 260                       |
| 1280        | 262                       |
| 1290        | 264                       |
| 1300        | 266                       |
| 1310        | 268                       |
| 1320        | 270                       |
| 1330        | 272                       |
| 1340        | 274                       |
| 1350        | 276                       |
| 1360        | 278                       |
| 1370        | 280                       |
| 1380        | 282                       |
| 1390        | 284                       |
| 1400        | 286                       |
| 1410        | 288                       |
| 1420        | 290                       |
| 1430        | 292                       |
| 1440        | 294                       |
| 1450        | 296                       |
| 1460        | 298                       |
| 1470        | 300                       |
| 1480        | 302                       |
| 1490        | 304                       |
| 1500        | 306                       |
| 1510        | 308                       |
| 1520        | 310                       |
| 1530        | 312                       |
| 1540        | 314                       |
| 1550        | 316                       |
| 1560        | 318                       |
| 1570        | 320                       |
| 1580        | 322                       |
| 1590        | 324                       |
| 1600        | 326                       |
| 1610        | 328                       |
| 1620        | 330                       |
| 1630        | 332                       |
| 1640        | 334                       |
| 1650        | 336                       |
| 166         |                           |

4-30, 10-60, 16-80, 18-70, 20-80, 20-90  
PTIONS-TOPS SPKG

ACOUSTIC IMPEDANCE USED.  
NOGHA 0 47

SALES : 24 TRACES / INCH  
7 5 INCHES / SECOND

7.0 INCHES/SECOND

100. PRUSY02 EMB K ROUTES

PROCESS: SYNPKGE REGION N.W. TERRITORIES

