

| SEISMOMETER AND SPREAD INFORMATION |            |         |      |               |          | SHOT CONFIGURATION                           | DFS III SYSTEM PARAMETERS:                                                                                                                                                                                                                                  |  | MISCELLANEOUS INFORMATION:                                                |
|------------------------------------|------------|---------|------|---------------|----------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------|
| CODE                               | SEIS. TYPE | NO./GP. | INT. | GROUP PATTERN | GP. INT. | SPREAD PATTERN                               |                                                                                                                                                                                                                                                             |  |                                                                           |
| ⑩                                  |            | 9       | 12'  | INLINE        | 330'     | 48 GROUPS<br>INLINE<br>24/24 SPLIT<br>NO GAP |                                                                                                                                                                                                                                                             |  | REC# 1212 - 1221 DAD TEST<br>REC# 1222 - TEST TO<br>REC# 1240 PULSE TEST. |
|                                    |            |         |      |               |          |                                              | NO. 1 GAP TO THE WEST<br>PROGRESSING TO THE EAST                                                                                                                                                                                                            |  |                                                                           |
|                                    |            |         |      |               |          |                                              | GAIN CONSTANT <u>30</u> DB<br>UPPER SET LIMIT <u>62.5</u> %<br>LOWER SET LIMIT <u>18</u> %<br>FORMAT TYPE:<br><input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK<br>GALVO LEVEL:<br>1-24 <u>21</u> DB AUX <u>15</u> DB<br>OTHER: |  | SLOW GOING - HILLS + GULLIES<br>- LOTS OF DRAG OUTS                       |

| CLIENT         |         | PARTY NO.   |             | PROSPECT |           | COUNTY      |      | STATE  |     | COUNTRY |      | LEFT STORAGE |            | ARRIVED FIELD |        | LEFT FIELD |             | ARRIVED STORAGE |       | DATE           |               | OBSERVER      |      | PAGE              |     |      |       |       |       |               |              |            |                |         |       |     |     |
|----------------|---------|-------------|-------------|----------|-----------|-------------|------|--------|-----|---------|------|--------------|------------|---------------|--------|------------|-------------|-----------------|-------|----------------|---------------|---------------|------|-------------------|-----|------|-------|-------|-------|---------------|--------------|------------|----------------|---------|-------|-----|-----|
| U.S. NAVY      |         | 1184        |             | NPR-4    |           | NORTH SLOPE |      | ALASKA |     | USA     |      | 700          |            | 730           |        | 900        |             | MAY 14/75       |       | Vic Donald     |               | 108           |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
| IDENTIFICATION |         |             |             | SHOT     |           |             |      | SPREAD |     |         |      | TAPE         |            |               |        | GAIN       |             |                 |       | FILTERS        |               |               |      | REMARKS           |     |      |       |       |       |               |              |            |                |         |       |     |     |
| LINE           | PROFILE | REEL NUMBER | FILE NUMBER | SHOT CAL | PLAY BACK | TIME        | SIZE | TOP    | BOT | NO CAPS | CODE | S.P. OFFSET  | NO. 1 DIR. | CODE          | SPREAD | SEIS. DIR. | SEIS. SPLIT | COP. SWITCH     | SETUP | SAMPLE RATE MS | RECORD LENGTH | PARITY ERRORS | MODE | INITIAL GAIN (DB) |     |      |       |       |       | FINAL GAIN DB | RELEASE RATE | TRIP DELAY | HIGH CUT FREQ. | LOW CUT | NOTCH |     |     |
|                |         |             |             |          |           |             |      |        |     |         |      |              |            |               |        |            |             |                 |       | 1              | 2             | 4             |      | 1-47 24           | 5-8 | 9-12 | 13-16 | 17-20 | 21-24 |               |              |            | FREQ.          | SLOPE   | IN    | OUT |     |
| 71             | 25      | 523244      | 1266        | A        | RAW       |             | 110  | 84/105 | 2   | 10      |      |              | W          | 10'           | 10'    | 10'        | 10'         | 1/5             | 10    | ✓              | 6sec          |               | OP   | 36                | 36  | 36   | 36    | 36    | 36    | 36            | 120          | FAST       | M47D 256       | 124     | 8     | 36  | OUT |
|                | 26      |             | 1267        |          |           |             | 100  | 86/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/9   |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 27      |             | 1270        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/13  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 28      |             | 1271        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 13              | 1/12  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 29      |             | 1272        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 15              | 1/21  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 30      |             | 1273        |          |           |             | 100  | 86/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/25  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 31      |             | 1274        |          |           |             | 110  | 84/105 | 2   |         |      | 100'E        |            |               |        |            |             | 17              | 1/29  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 32      |             | 1275        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/33  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 33      |             | 1276        |          |           |             | 100  | 86/105 | 2   |         |      | 380'S        |            |               |        |            |             | 14              | 1/37  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 34      |             | 1277        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 14              | 1/41  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 35      |             | 1300        |          |           |             | 110  | 84/105 | 2   |         |      | 165'W        |            |               | 25'    |            |             | 17              | 1/45  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 36      |             | 1301        |          |           |             | 100  | 86/105 | 2   |         |      |              |            |               |        |            |             | 13              | 1/49  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 37      |             | 1303        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 14              | 1/5   | 10             |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 38      |             | 1304        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 15              | 1/9   |                |               |               |      | 30'E              |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 39      |             | 1305        |          |           |             | 100  | 86/105 | 2   |         |      |              |            |               |        |            |             | 14              | 1/13  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 40      |             | 1306        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 15              | 1/17  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
| TAP CHANGE     |         |             |             |          |           |             |      |        |     |         |      |              |            |               |        |            |             |                 |       |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
| 41             | 523245  | 1307        |             |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/21  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 42      |             | 1310        |          |           |             | 100  | 86/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/25  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 43      |             | 1311        |          |           |             | 110  | 84/105 | 2   |         |      | 130'E        |            |               |        |            |             | 14              | 1/29  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 44      |             | 1312        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/33  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 45      |             | 1313        |          |           |             | 100  | 86/105 | 2   |         |      | 600'W        |            |               |        |            |             | 14              | 1/37  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 46      |             | 1314        |          |           |             | 110  | 84/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/41  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 47      |             | 1315        |          |           |             | 410  | 22/105 | 4   |         |      |              |            |               |        |            |             | 9               | 1/5   | 10             |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 48      |             | 1316        |          |           |             | 100  | 84/105 | 2   |         |      |              |            |               |        |            |             | 17              | 1/9   |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |
|                | 49      |             | 1317        |          |           |             | 110  | 84/105 | 2   |         |      | 165'W        |            |               | 50'    |            |             | 19              | 1/13  |                |               |               |      |                   |     |      |       |       |       |               |              |            |                |         |       |     |     |

| SEISMOMETER AND SPREAD INFORMATION |            |         |      |               |          | SHOT CONFIGURATION                           |  | DFS III SYSTEM PARAMETERS: |                                                                                                                                                                                                                          | MISCELLANEOUS INFORMATION: |                                                                       |  |
|------------------------------------|------------|---------|------|---------------|----------|----------------------------------------------|--|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------------------------|--|
| CODE                               | SEIS. TYPE | NO./GP. | INT. | GROUP PATTERN | GP. INT. | SPREAD PATTERN                               |  |                            |                                                                                                                                                                                                                          |                            |                                                                       |  |
| 10                                 |            | 9       | 12'  | INLINE        | 330'     | 48 GROUPS<br>INLINE<br>24/24 SPLIT<br>NO GAP |  |                            | GAIN CONSTANT 30 DB<br>UPPER SET LIMIT 62.5 %<br>LOWER SET LIMIT 15 %<br>FORMAT TYPE:<br><input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK<br>GALVO LEVEL:<br>1-24 21 DB AUX 15 DB<br>OTHER: |                            | REC# 1255-1264 DAD TEST<br>REC# 1265- TEST TB<br>REC# 1302 PULSE TEST |  |

NO 1. DIRECTION TO THE WEST  
PROGRESSING TO THE EAST

**CLIENT**

U.S. NAVY

|           |          |
|-----------|----------|
| PARTY NO. | PROSPECT |
| 7184      | NPR-4    |

|             |        |         |
|-------------|--------|---------|
| COUNTY      | STATE  | COUNTRY |
| NORTH SLOPE | ALASKA | USA     |

|              |     |
|--------------|-----|
| LEFT STORAGE | 700 |
|--------------|-----|

|               |      |
|---------------|------|
| ARRIVED FIELD | 8 30 |
|---------------|------|

|            |
|------------|
| LEFT FIELD |
|------------|

|                 |
|-----------------|
| ARRIVED STORAGE |
|-----------------|

DATE MAY 13 1965

OBSERVER  
Vic Dorado

PAGE 1031

DELAY IN FIRING SYSTEM - SHOT LATE GOING OFF

|                          |                               |                         |
|--------------------------|-------------------------------|-------------------------|
| LINE                     | HAS ONLY 12 GAP TRAIL SPREAD- | SHOOTING THROUGH SPREAD |
|                          |                               | WITH ROLL-A-LONG SET    |
| LINE - COMPLETE PICK-UP- | 512                           | FOR SP. 73.             |

SHOT CONFIGURATION

SP44 #21 #23 #23 TA24 SP50 TA25 #26 #27 #28 #29

165' 330' 330' 330' 165' 165' 330' 330' 330' 165'

W → E

NO GAP TO THE WEST  
PROGRESSING TO THE EAST

DFS III SYSTEM  
PARAMETERS:

GAIN CONSTANT 300 DB  
UPPER SET LIMIT 62.5 %  
LOWER SET LIMIT 18 %  
FORMAT TYPE:  
☐ 9 TRACK ☒ 21 TRACK  
GALVO LEVEL:  
1-24 21 DB AUX 15 DB  
OTHER:

MISCELLANEOUS  
INFORMATION:

REC# 1320-1327 DAD TEST  
REC# 1330 TEST TB  
REC# 1342 PULSE TEST