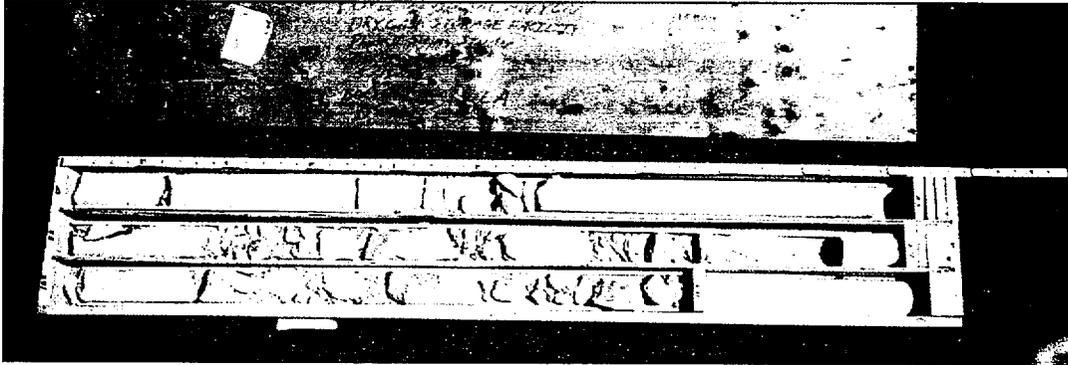


**Photographs of Core Boxes
in the
ISFSI Study Area**

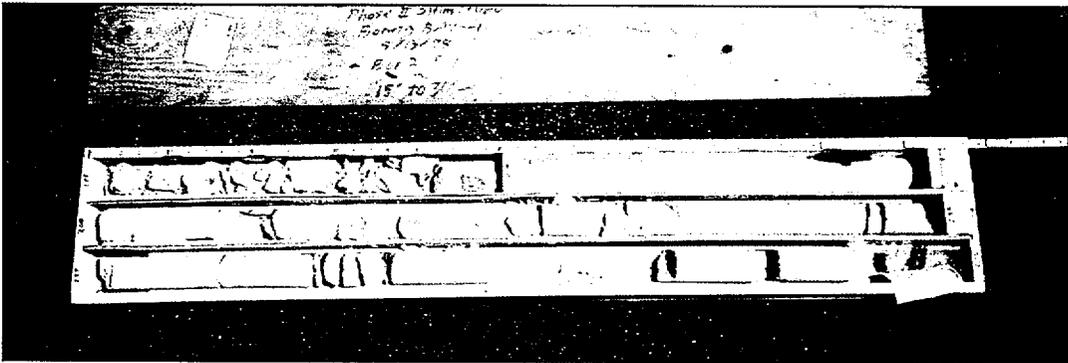
Figures B-17 to B-55

Explanation

- Core is laid in boxes beginning in the upper left, ending in the lower right
- An empty space within a length of core indicates lack of core recovery within that depth interval
- Core boxes hold three or four five-foot lengths of core



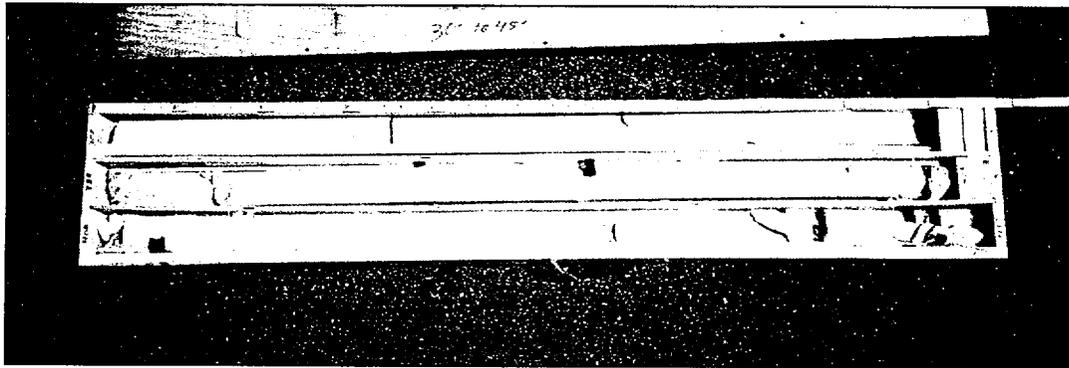
Boring 98BA-1, Box 1, 0 to 15 feet (Roll 01 JGH 33)



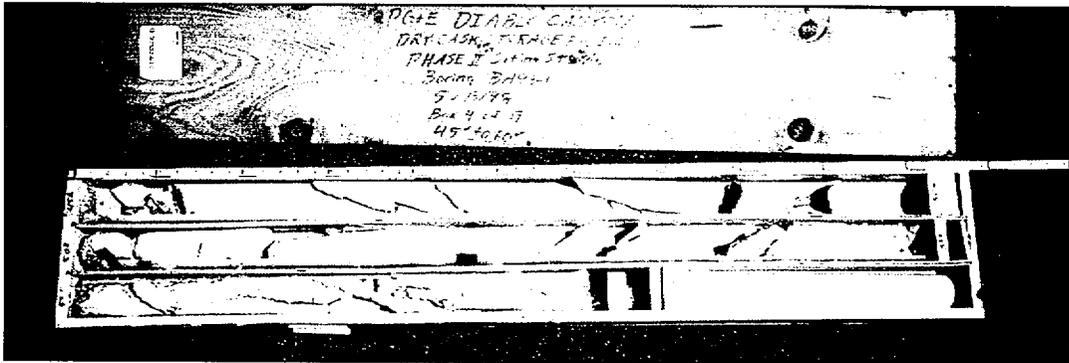
Boring 98BA-1, Box 2, 15 to 30 feet (Roll 01 JGH-34)

DIABLO CANYON ISFSI

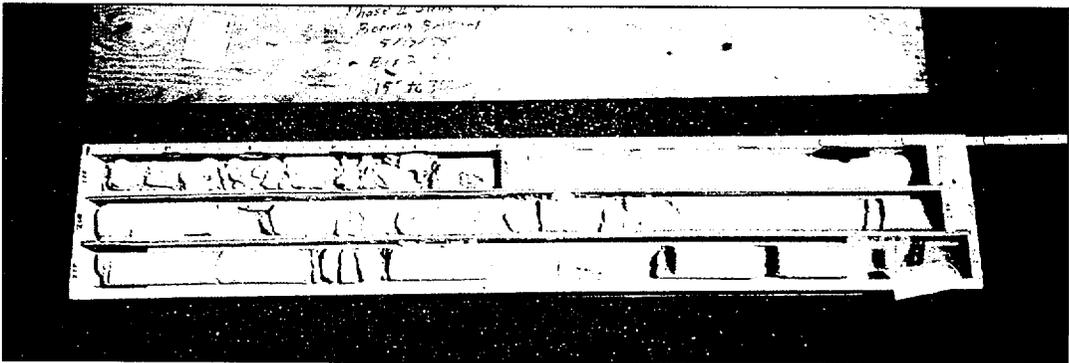
**FIGURE B-17
CORE PHOTOS OF ROCK BORING
98BA-1, BOXES 1 AND 2, 0 TO 30 FEET**



Boring 98BA-1, Box 3, 30 to 45 feet (Roll 01 JGH-34)



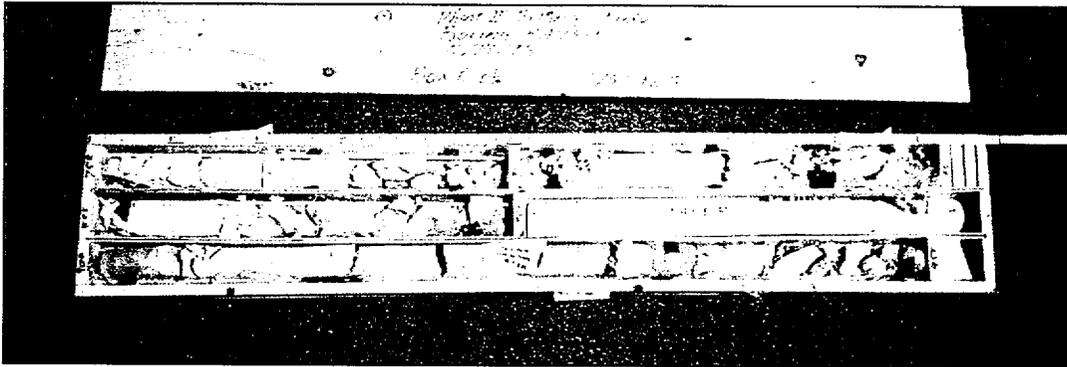
Boring 98BA-1, Box 4, 45 to 60 feet (Roll 01 JGH-34)



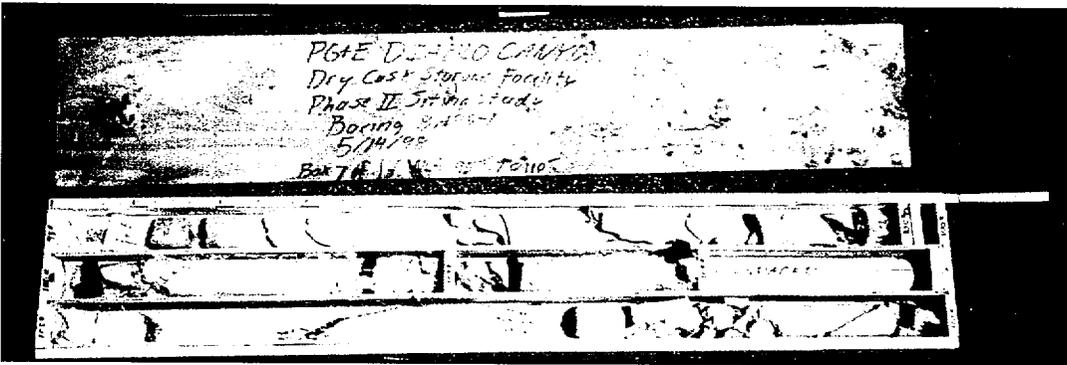
Boring 98BA-1, Box 5, 60 to 75 feet (Roll 01 JGH-34)

DIABLO CANYON ISFSI

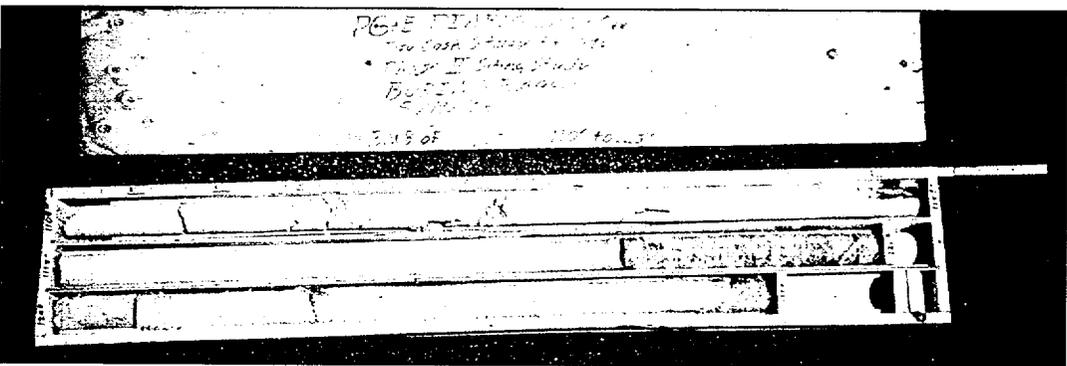
**FIGURE B-18
CORE PHOTOS OF ROCK BORING
98BA-1, BOXES 3, 4 AND 5, 30 TO 75 FEET**



Boring 98BA-1, Box 6, 75 to 95 feet (Roll 01 JGH-34)



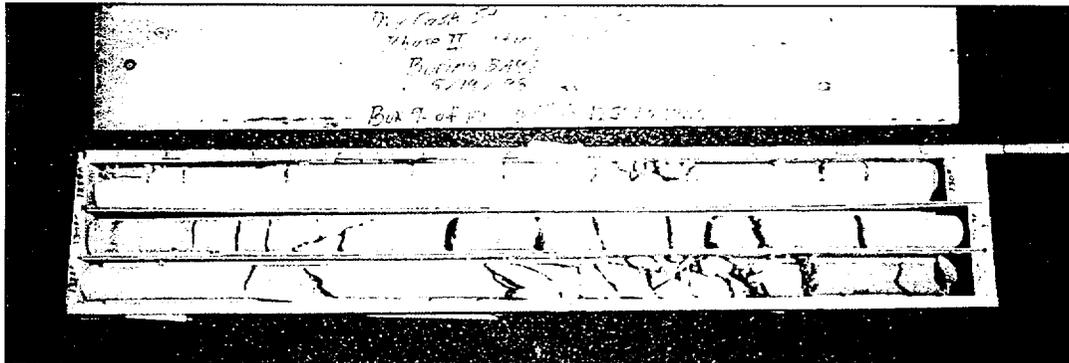
Boring 98BA-1, Box 7, 95 to 110 feet (Roll 01 JGH-34)



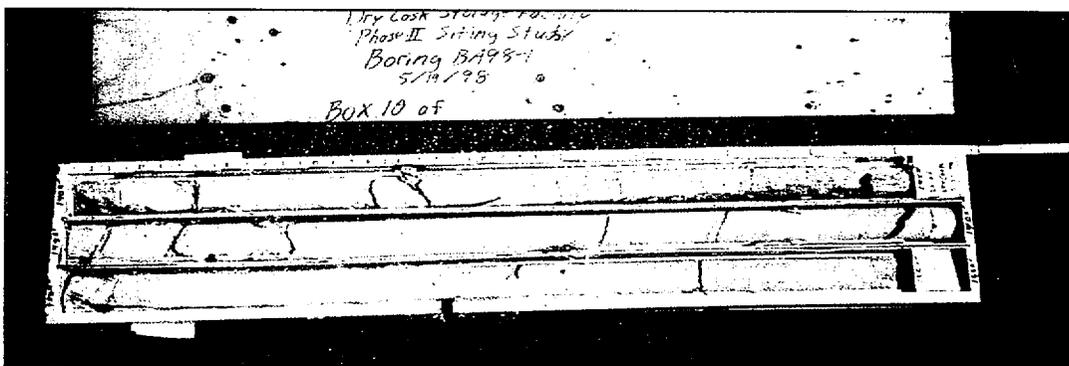
Boring 98BA-1, Box 8, 110 to 125 feet (Roll 01 JGH-34)

DIABLO CANYON ISFSI

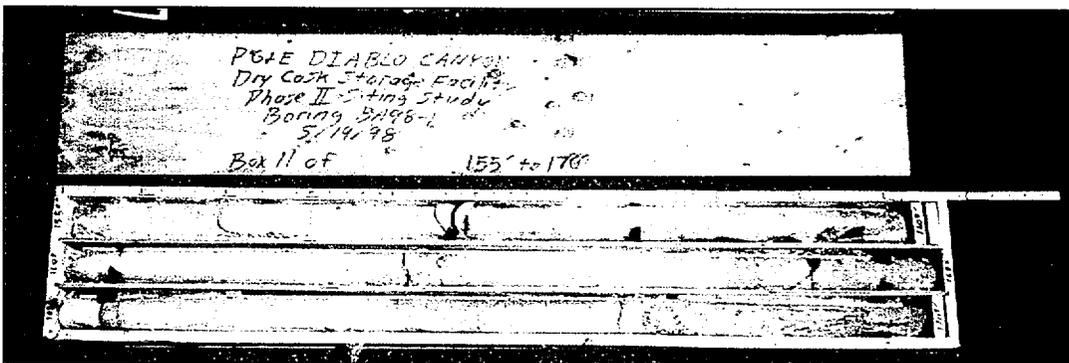
**FIGURE B-19
 CORE PHOTOS OF ROCK BORING
 98BA-1, BOXES 6, 7 AND 8, 75 TO 125 FEET**



Boring 98BA-1, Box 9, 125 to 140 feet (Roll 01 JGH-34)



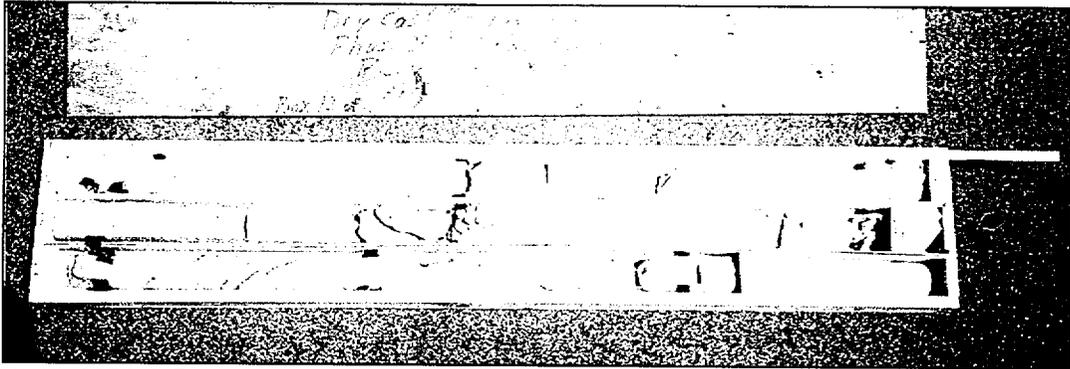
Boring 98BA-1, Box 10, 140 to 155 feet (Roll 01 JGH-35)



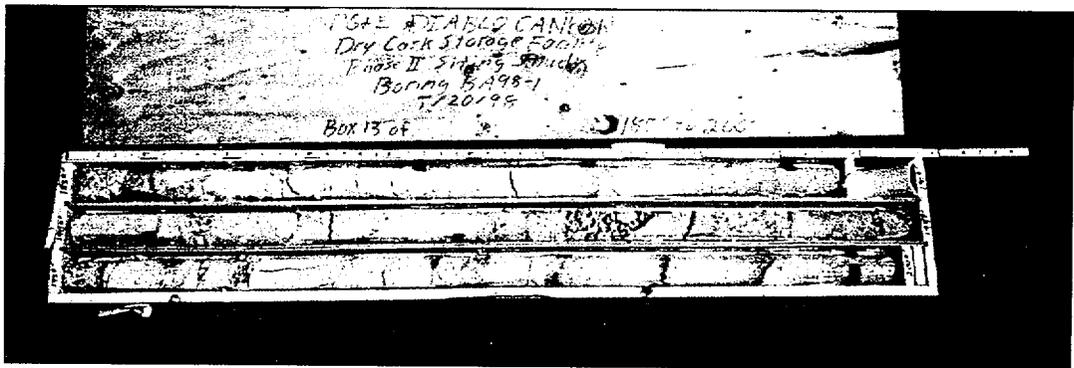
Boring 98BA-1, Box 11, 155 to 170 feet (Roll 01 JGH-35)

DIABLO CANYON ISFSI

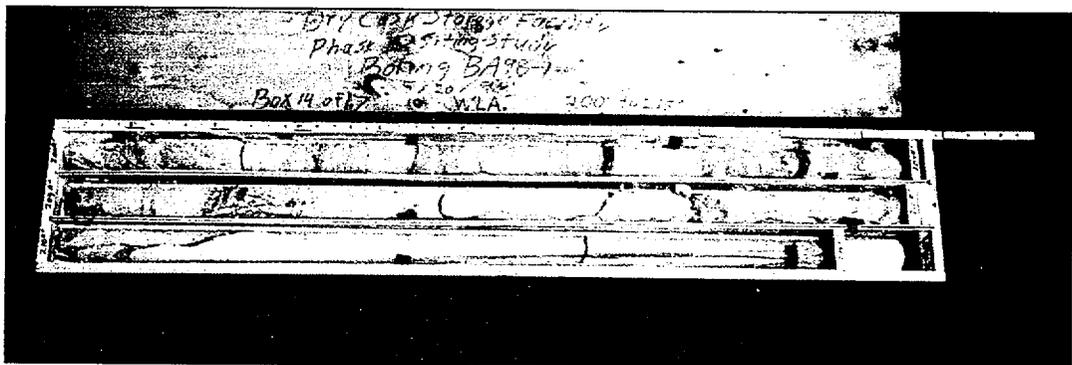
**FIGURE B-20
CORE PHOTOS OF ROCK BORING
98BA-1, BOXES 9, 10 AND 11, 125 TO 170 FEET**



Boring 98BA-1, Box 12, 170 to 185 feet (Roll 01 JGH-35)



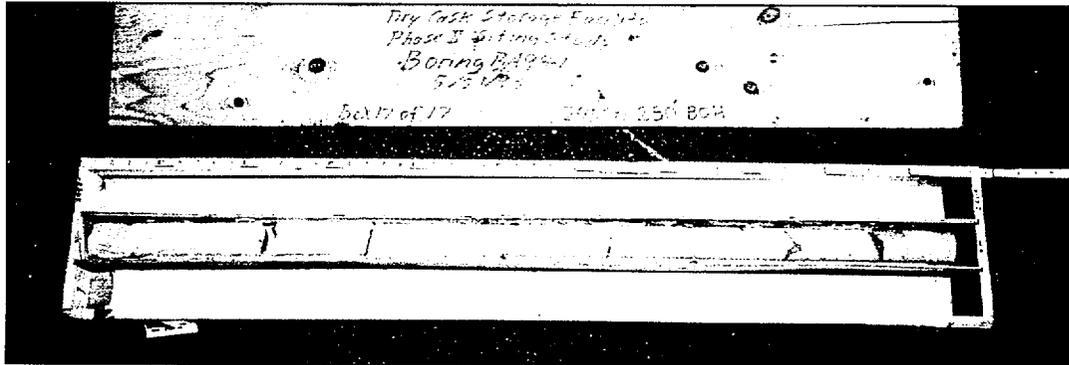
Boring 98BA-1, Box 13, 185 to 200 feet (Roll 01 JGH-35)



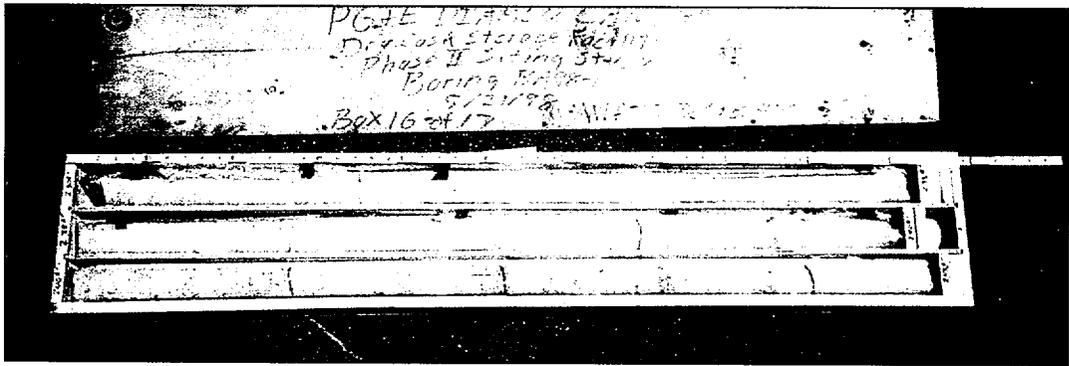
Boring 98BA-1, Box 14, 200 to 215 feet (Roll 01 JGH-35)

DIABLO CANYON ISFSI

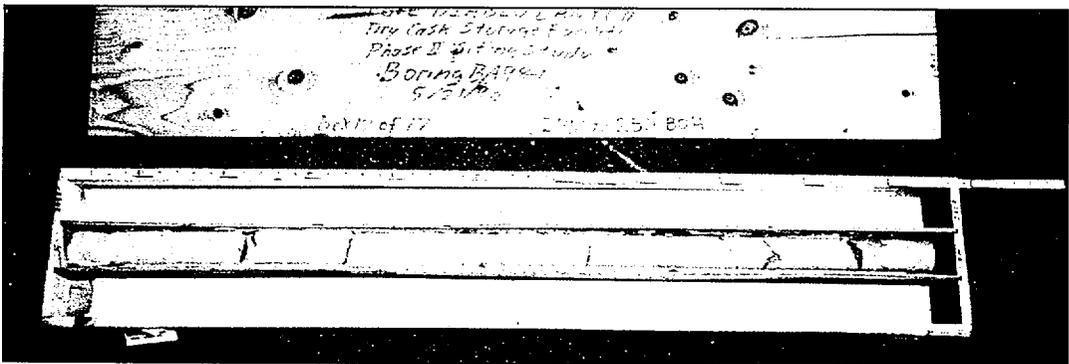
**FIGURE B-21
CORE PHOTOS OF ROCK BORING
98BA-1, BOXES 12, 13 AND 14, 170 TO 215 FEET**



Boring 98BA-1, Box 15, 215 to 230 feet (Roll 01 JGH-35)



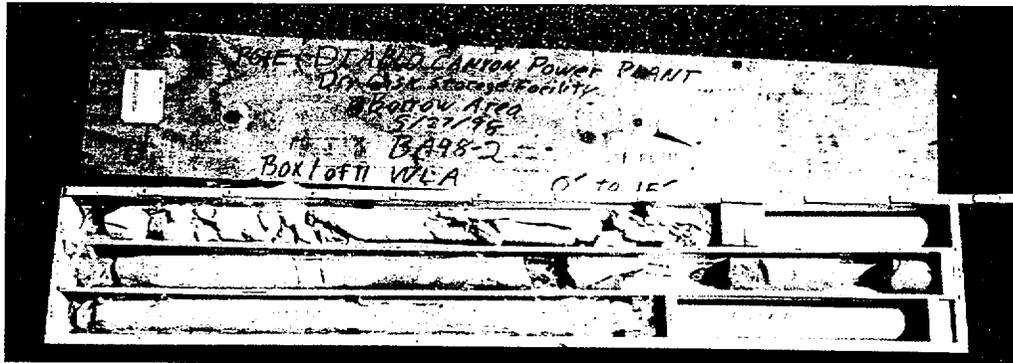
Boring 98BA-1, Box 16, 230 to 245 feet (Roll 01 JGH-35)



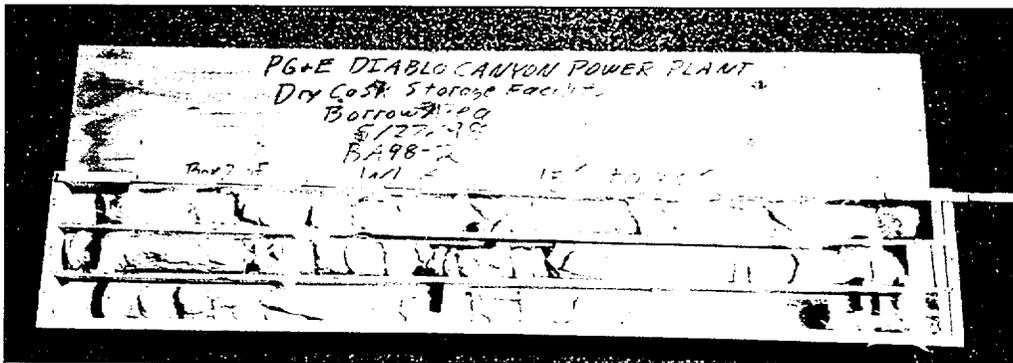
Boring 98BA-1, Box 17, 245 to 250 feet (Roll 01 JGH-35)

DIABLO CANYON ISFSI

FIGURE B-22
CORE PHOTOS OF ROCK BORING
98BA-1, BOXES 15, 16 AND 17, 215 TO 250 FEET



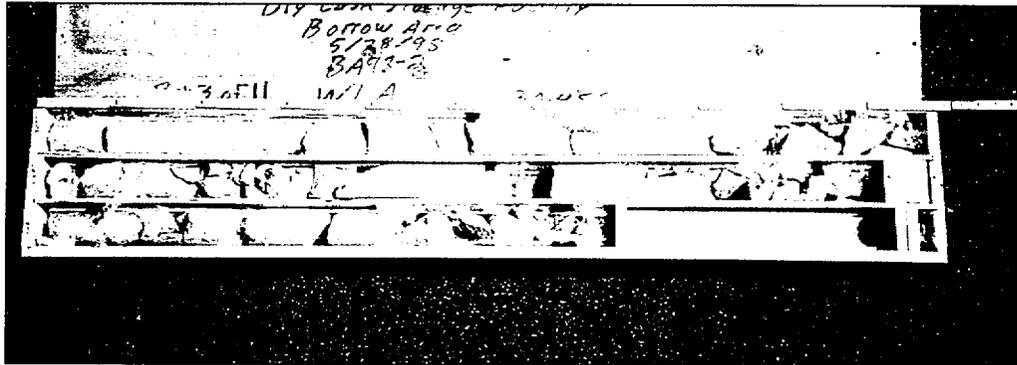
Boring 98BA-2, Box 1, 0 to 15 feet (Roll 01 JGH-30)



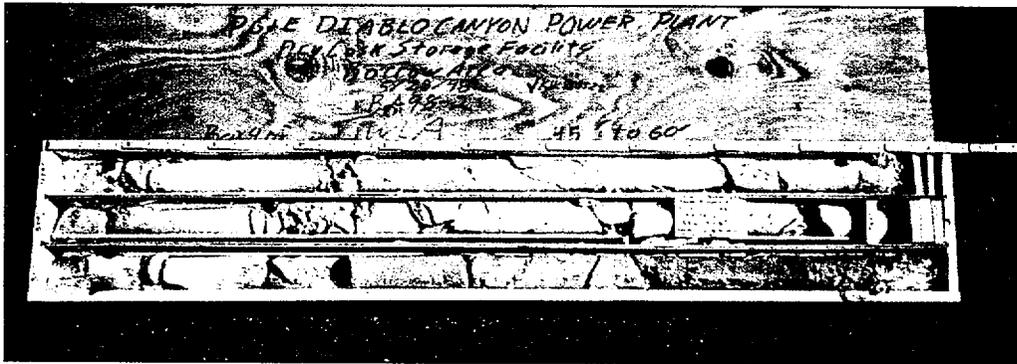
Boring 98BA-2, Box 2, 15 to 30 feet (Roll 01 JGH-30)

DIABLO CANYON ISFSI

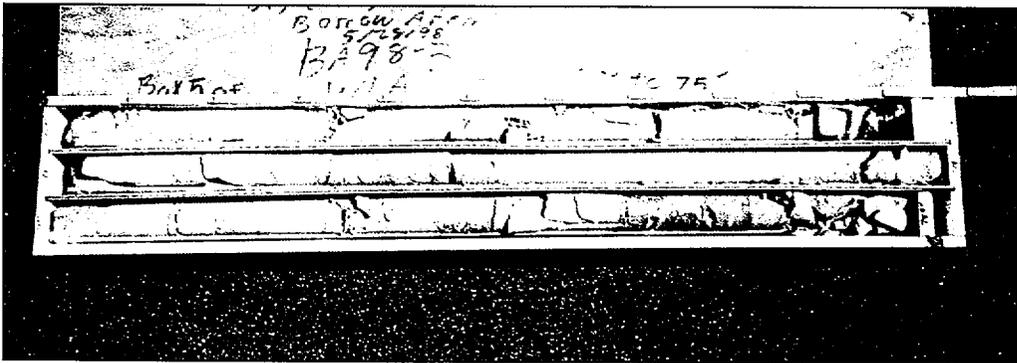
**FIGURE B-23
CORE PHOTOS OF ROCK BORING
98BA-2, BOXES 1 AND 2, 0 TO 30 FEET**



Boring 98BA-2, Box 3, 30 to 45 feet (Roll 01 JGH-30)



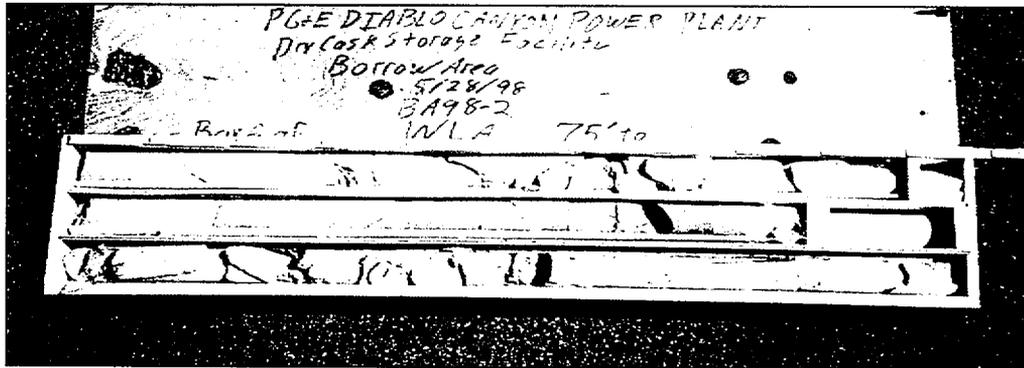
Boring 98BA-2, Box 4, 45 to 60 feet (Roll 01 JGH-30)



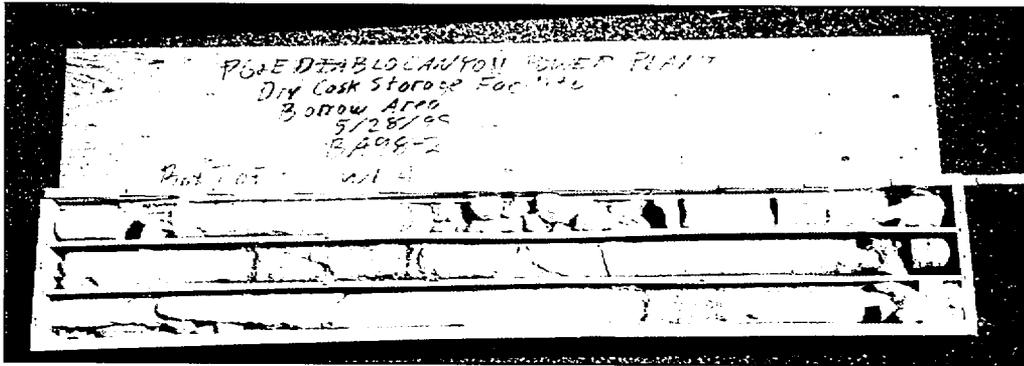
Boring 98BA-2, Box 5, 60 to 75 feet (Roll 01 JGH-30)

DIABLO CANYON ISFSI

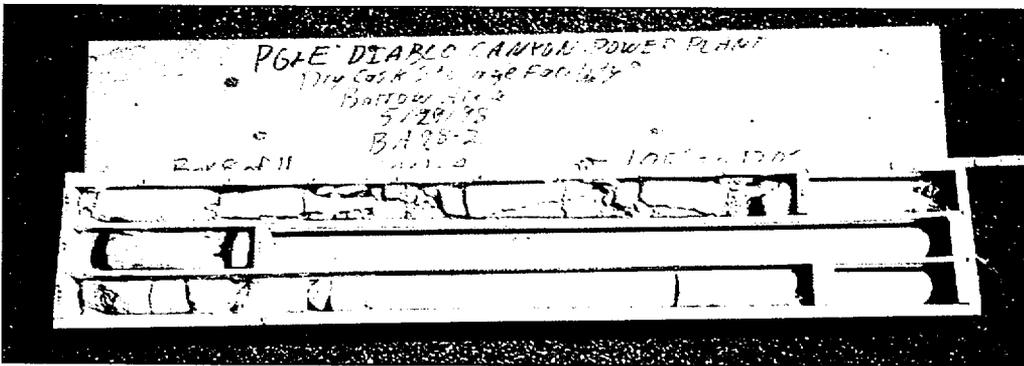
FIGURE B-24
CORE PHOTOS OF ROCK BORING
98BA-2, BOXES 3, 4 AND 5, 30 TO 75 FEET



Boring 98BA-2, Box 6, 75 to 90 feet (Roll 01 JGH-30)



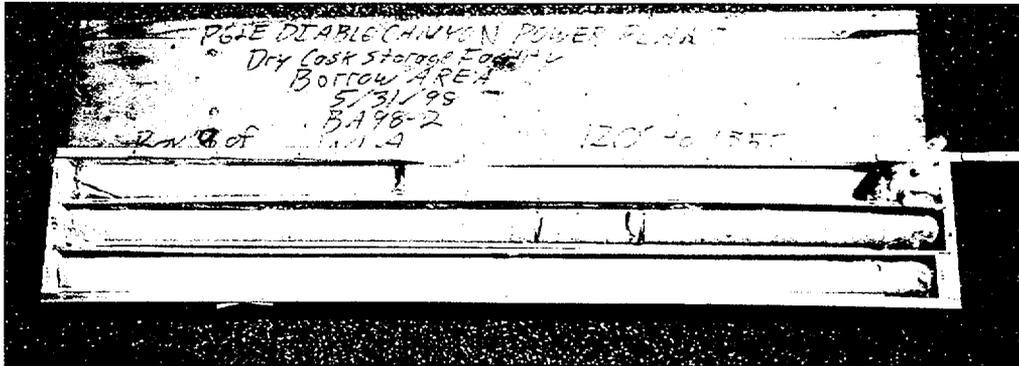
Boring 98BA-2, Box 7, 90 to 105 feet (Roll 01 JGH-30)



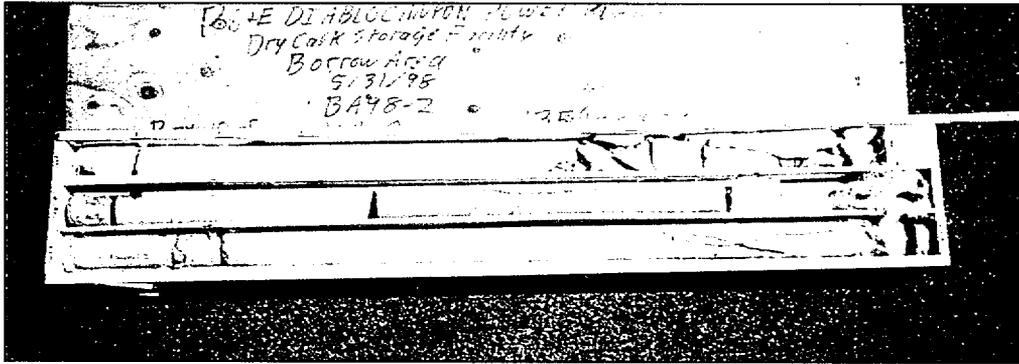
Boring 98BA-2, Box 8, 105 to 120 feet (Roll 01 JGH-30)

DIABLO CANYON ISFSI

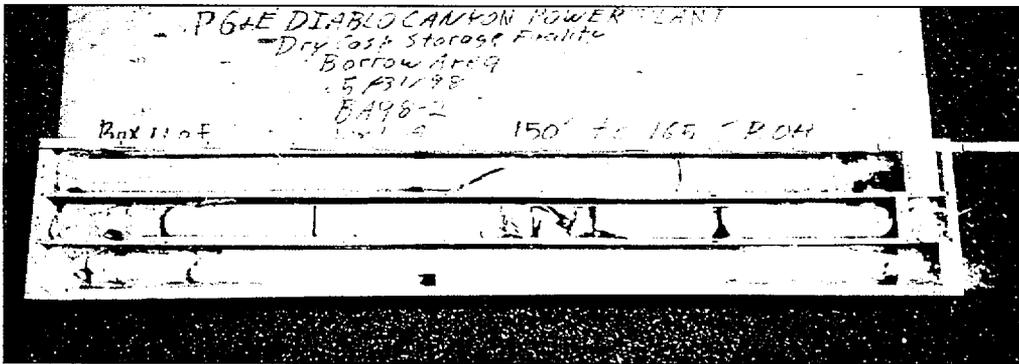
**FIGURE B-25
CORE PHOTOS OF ROCK BORING
98BA-2 BOXES 6, 7 AND 8, 75 TO 120 FEET**



Boring 98BA-2, Box 9, 120 to 135 feet (Roll 01 JGH-31)



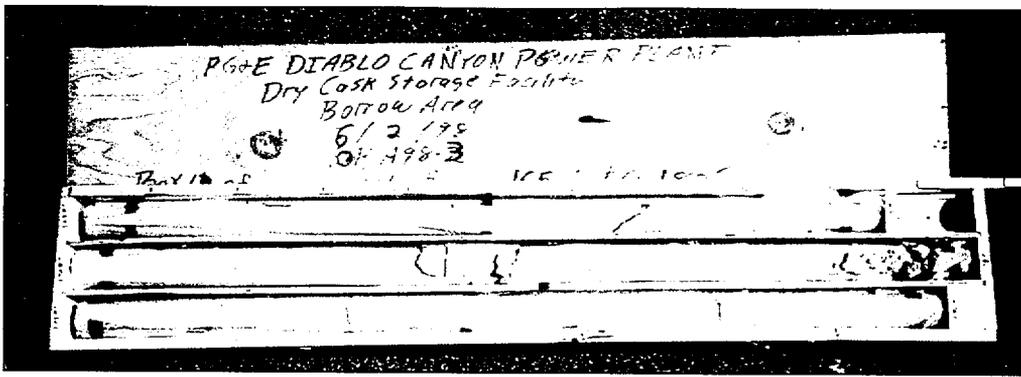
Boring 98BA-2, Box 10, 135 to 150 feet (Roll 01 JGH-31)



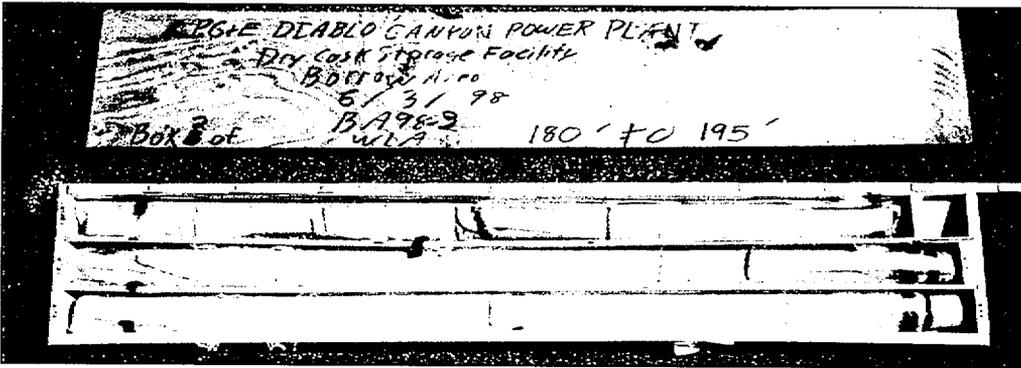
Boring 98BA-2, Box 11, 150 to 165 feet (Roll 01 JGH-31)

DIABLO CANYON ISFSI

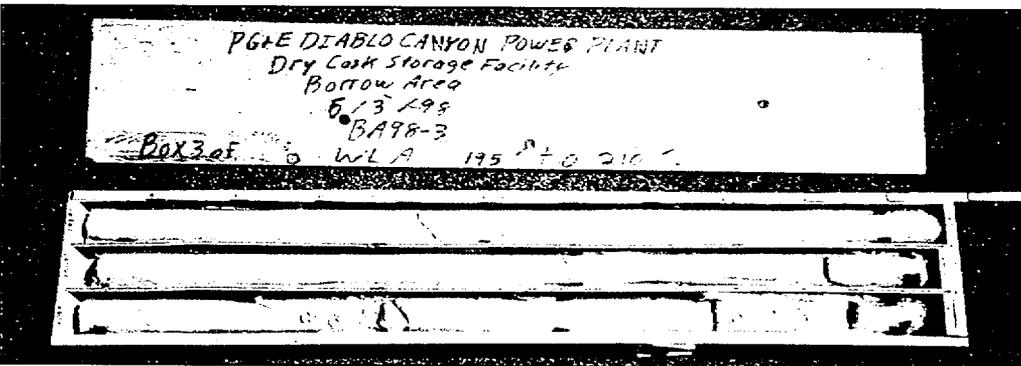
**FIGURE B-26
CORE PHOTOS OF ROCK BORING
98BA-2 BOXES 9, 10 AND 11, 120 TO 165 FEET**



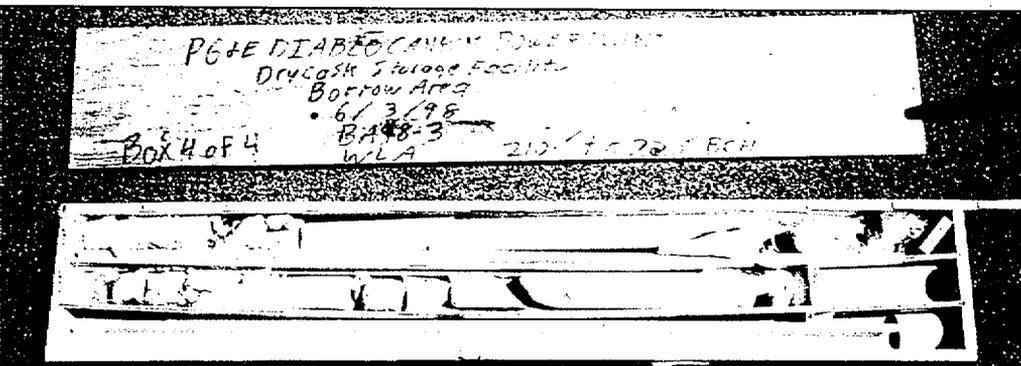
Boring BA98-3, Box 1, 165 to 180 feet (Roll 01 JGH 31)



Boring BA98-3, Box 2, 180 to 195 feet (Roll 01 JGH 31)



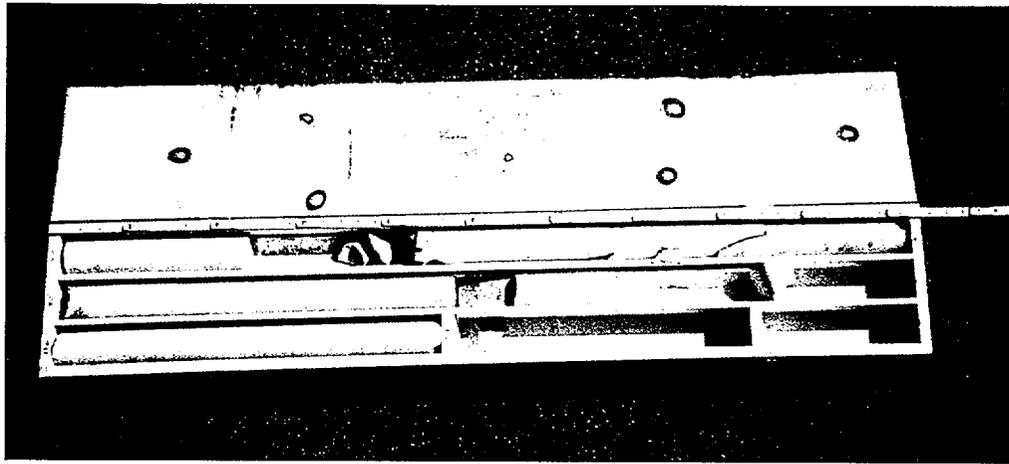
Boring BA98-3, Box 3, 195 to 210 feet (Roll 01 JGH 31)



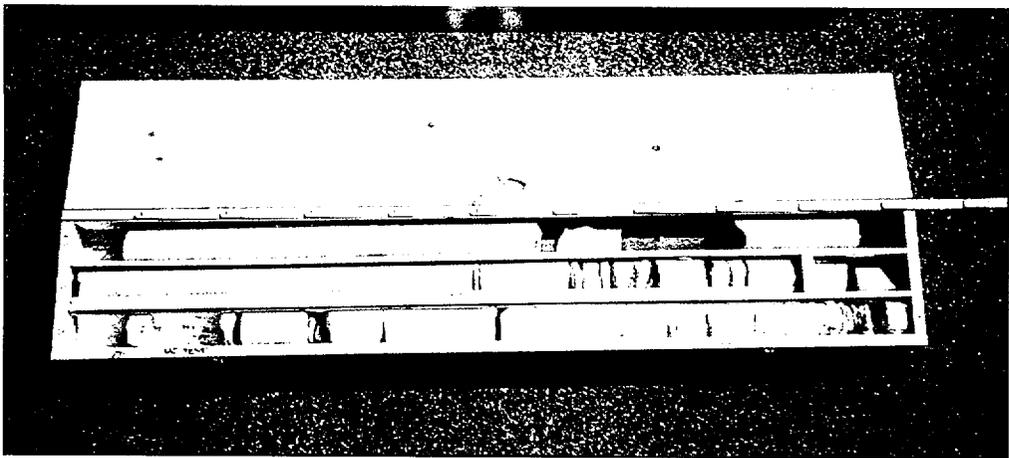
Boring BA98-3, Box 4, 210 to 220 feet (Roll 01 JGH 31)

DIABLO CANYON ISFSI

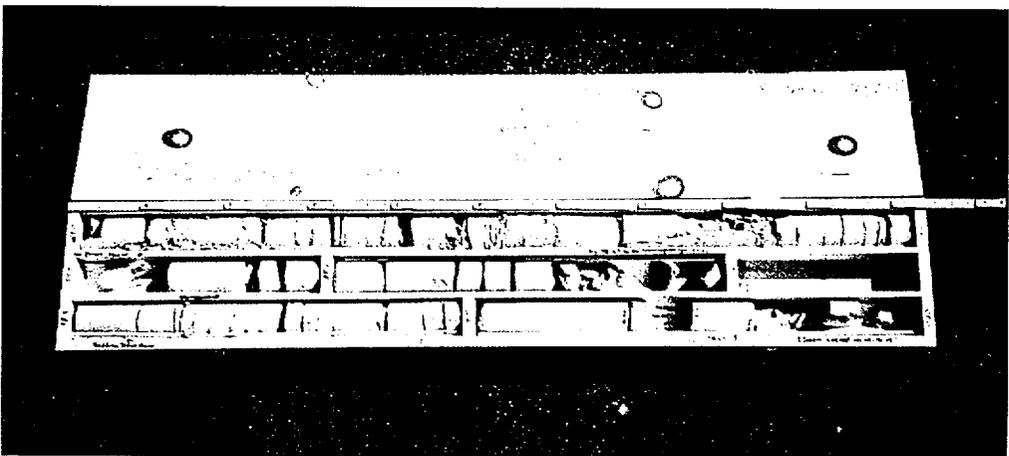
FIGURE B-27
CORE PHOTOS OF ROCK BORING
98-BA 3, BOXES 1, 2, 3 AND 4 165 TO 220 FEET



Boring 00BA-1, Box 1, 4 to 15.3 feet (Roll 01 JGH-26)



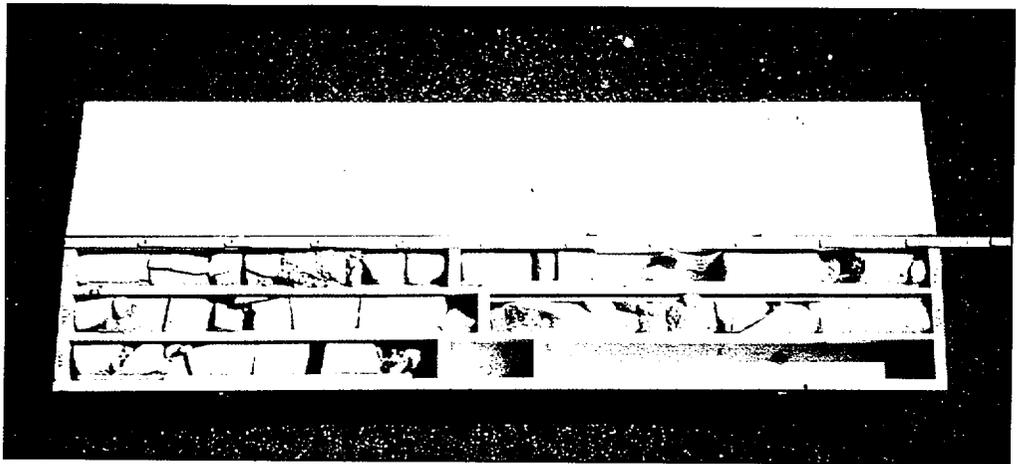
Boring 00BA-1, Box 2, 15.3 to 29 feet (Roll 01 JGH-26)



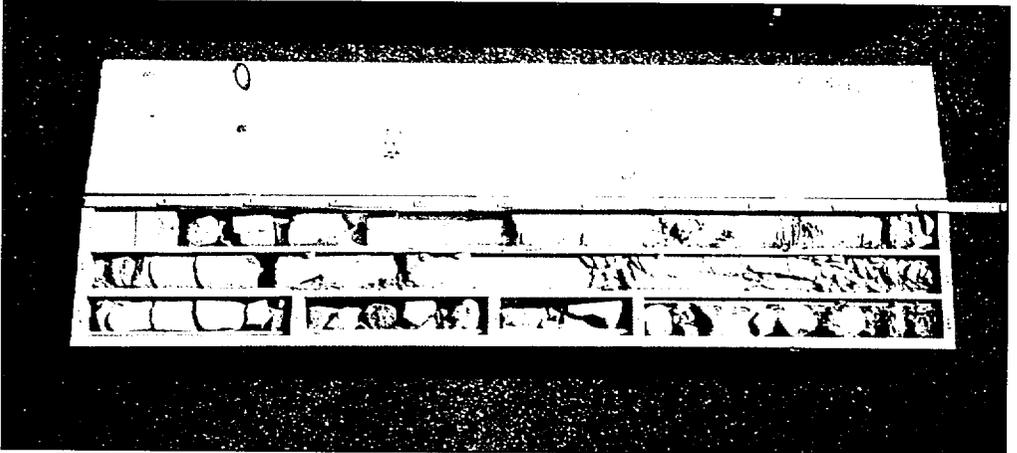
Boring 00BA-1, Box 3, 29 to 42.5 feet (Roll 01 JGH-26)

DIABLO CANYON ISFSI

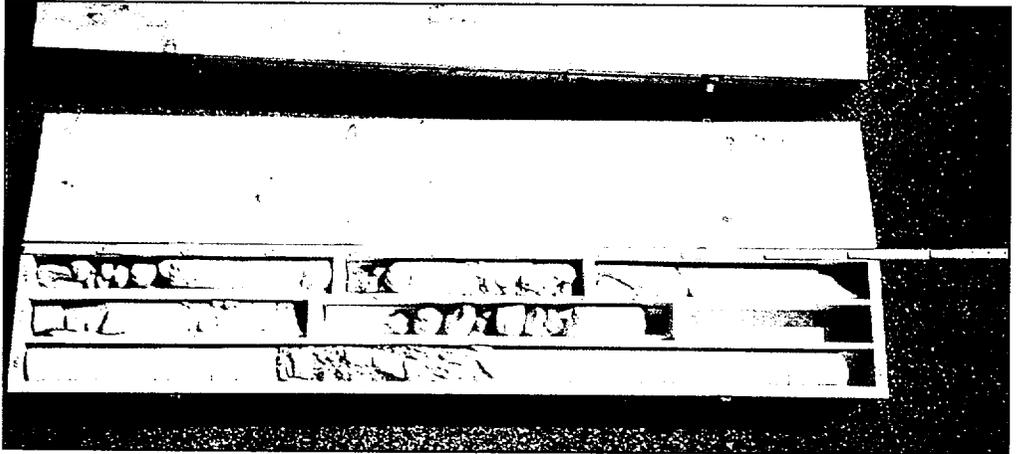
**FIGURE B-28
CORE PHOTOS OF ROCK BORING
00BA-1, BOXES 1, 2 AND 3, 4 TO 42.5 FEET**



Boring 00BA-1, Box 4, 42.5 to 54 feet (Roll 01 JGH-26)



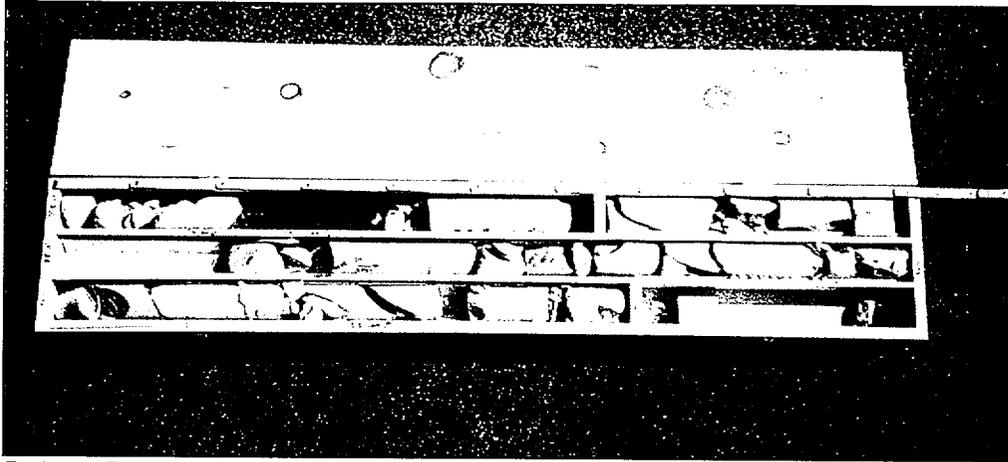
Boring 00BA-1, Box 5, 54 to 69.5 feet (Roll 01 JGH-26)



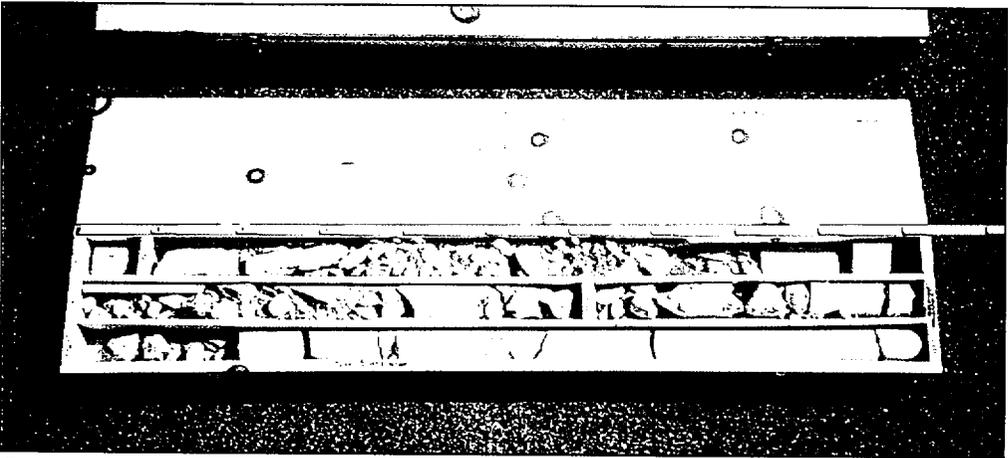
Boring 00BA-1, Box 6, 69.5 to 83 feet (Roll 01 JGH-26)

DIABLO CANYON ISFSI

**FIGURE B-29
CORE PHOTOS OF ROCK BORING
00BA-1, BOXES 4, 5 AND 6, 42.5 TO 83 FEET**



Boring 00BA-1, Box 7, 83 to 96 feet (Roll 01 JGH-27)



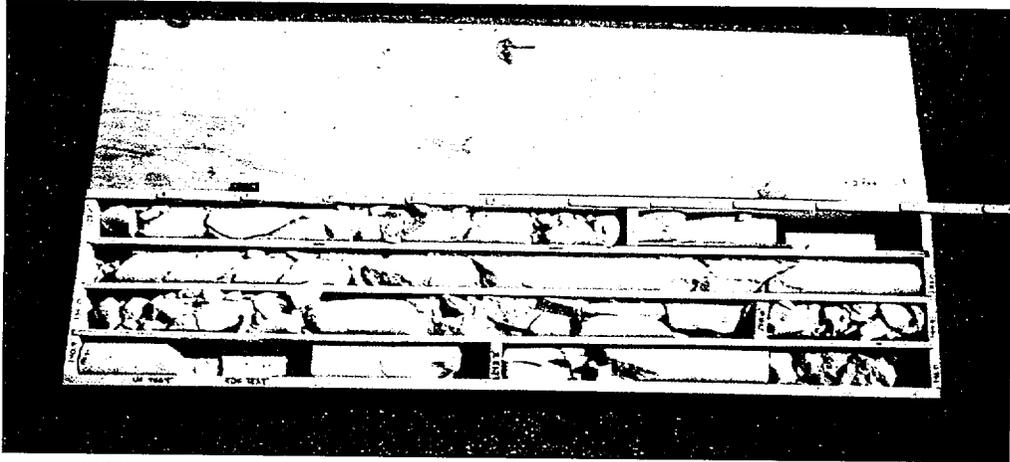
Boring 00BA-1, Box 8, 96 to 111 feet (Roll 01 JGH-27)



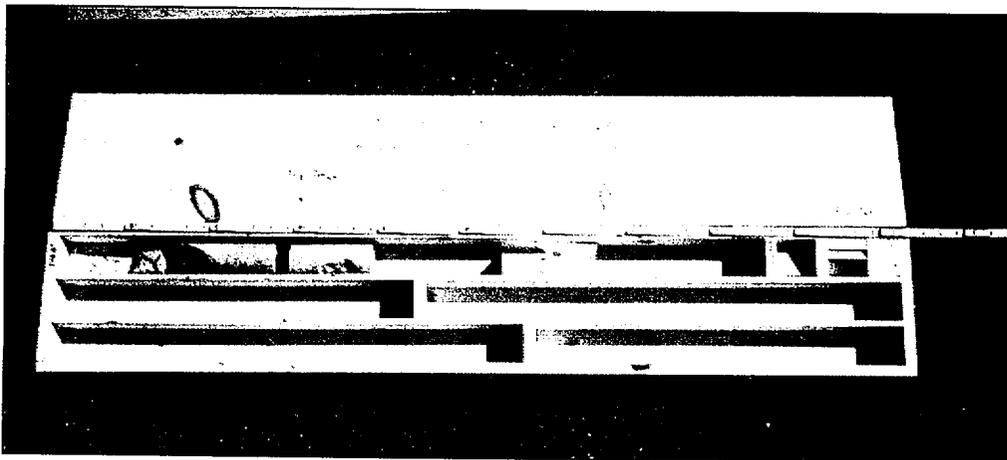
Boring 00BA-1, Box 9, 111 to 128 feet (Roll 01 JGH-27)

DIABLO CANYON ISFSI

**FIGURE B-30
CORE PHOTOS OF ROCK BORING
00BA-1, BOXES 7, 8 AND 9, 83 TO 128 FEET**



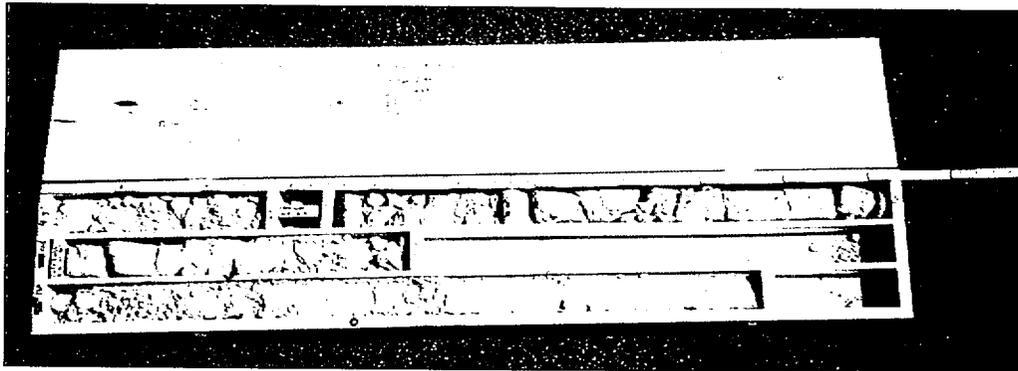
Boring 00BA-1, Box 10, 128 to 146 feet (Roll 01 JGH-27)



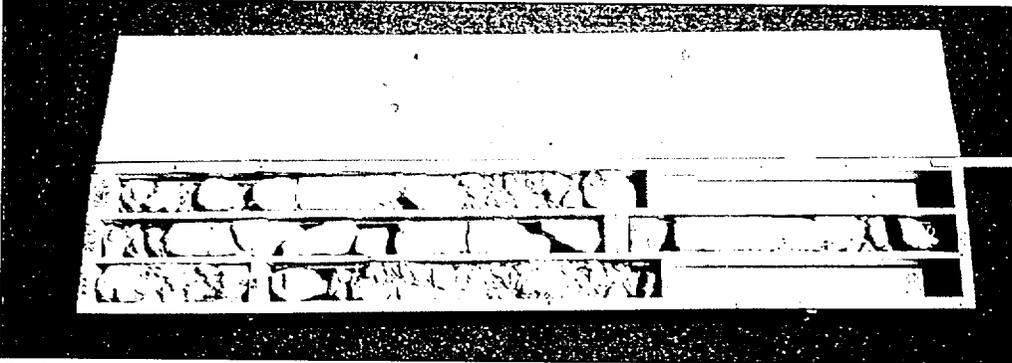
Boring 00BA-1, Box 11, 146 to 150 feet (Roll 01 JGH-27)

DIABLO CANYON ISFSI

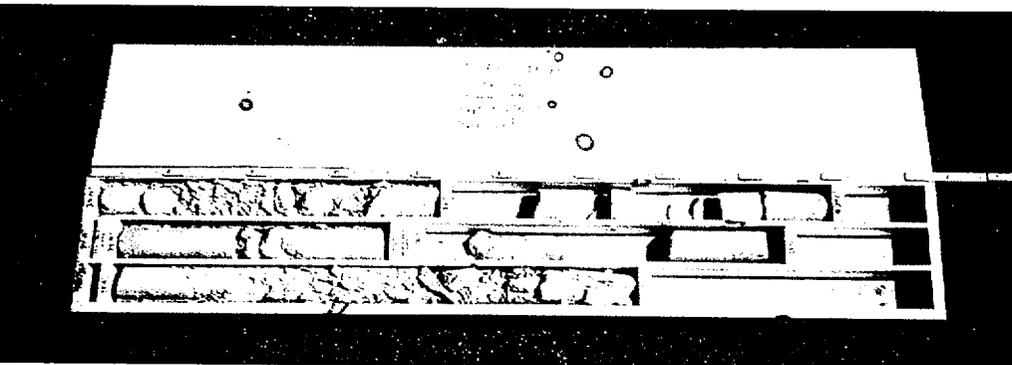
**FIGURE B-31
CORE PHOTOS OF ROCK BORING
00BA-1, BOXES 10 AND 11, 128 TO 150 FEET**



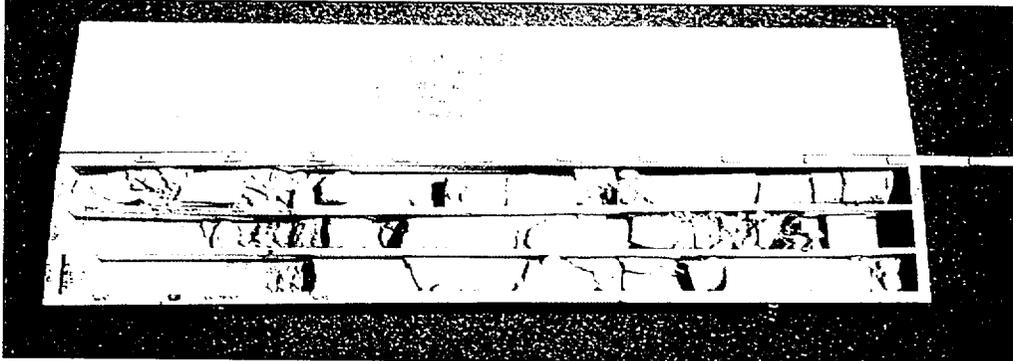
Boring 00BA-2, Box 1, 4.5 to 17 feet (Roll 01 JGH-31)



Boring 00BA-2, Box 2, 17 to 30 feet (Roll 01 JGH-31)



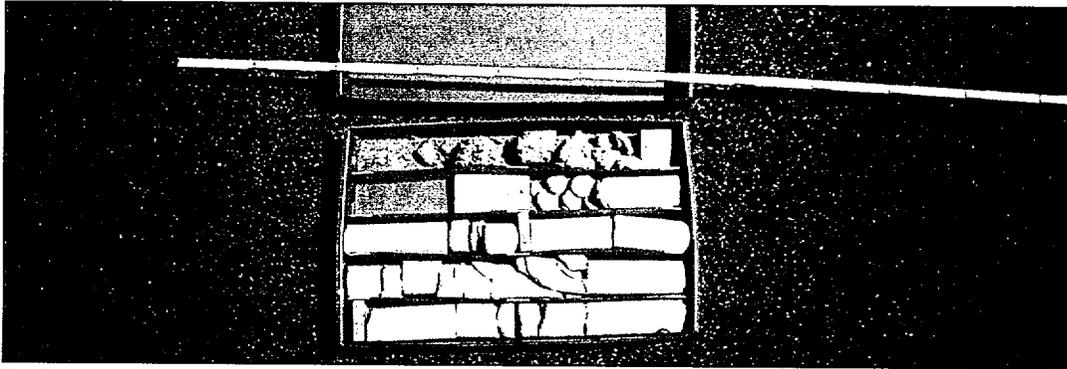
Boring 00BA-2, Box 3, 30 to 41 feet (Roll 01 JGH-31)



Boring 00BA-2, Box 4, 41 to 55 feet (Roll 01 JGH-31)

DIABLO CANYON ISFSI

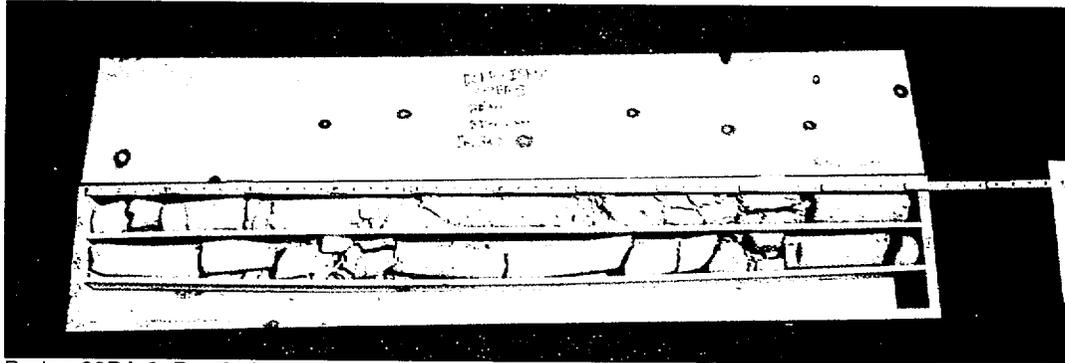
FIGURE B-32 CORE PHOTOS OF ROCK BORING 00BA-2, BOXES 1, 2, 3 AND 4, 4.5 TO 55 FEET



Boring 00BA-3, Box 1, 0 to 9 feet (Roll 01 JGH-33)



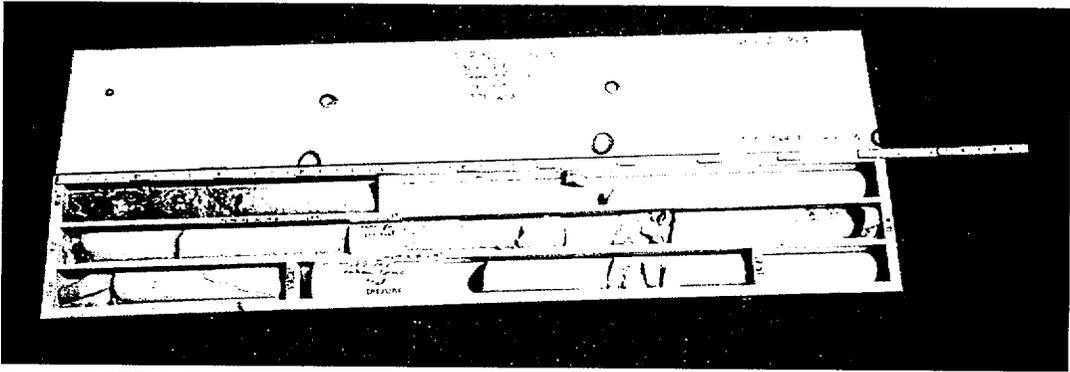
Boring 00BA-3, Box 2, 9 to 20 feet (Roll 01 JGH-33)



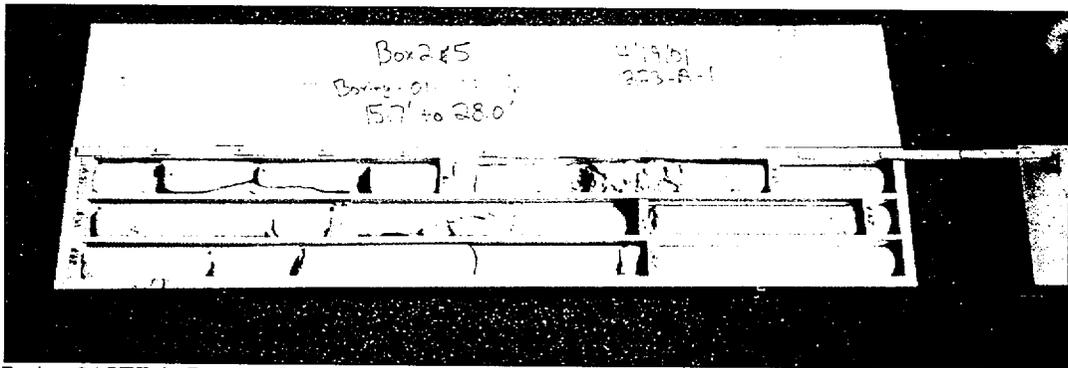
Boring 00BA-3, Box 3, 20 to 30 feet (Roll 01 JGH-33)

DIABLO CANYON ISFSI

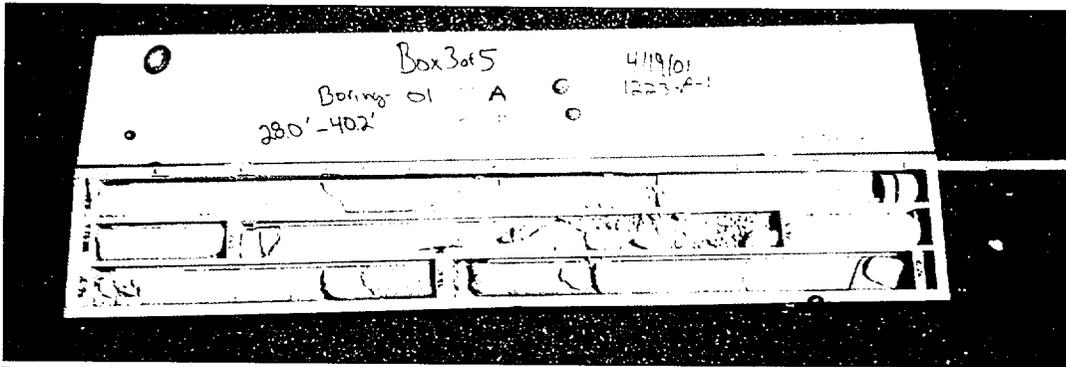
FIGURE B-33
CORE PHOTOS OF ROCK BORING
00BA-3, BOXES 1, 2 AND 3, 0 TO 30 FEET



Boring 01CTF-A, Box 1, 0 to 15.7 feet (Roll 01 JGH-33)



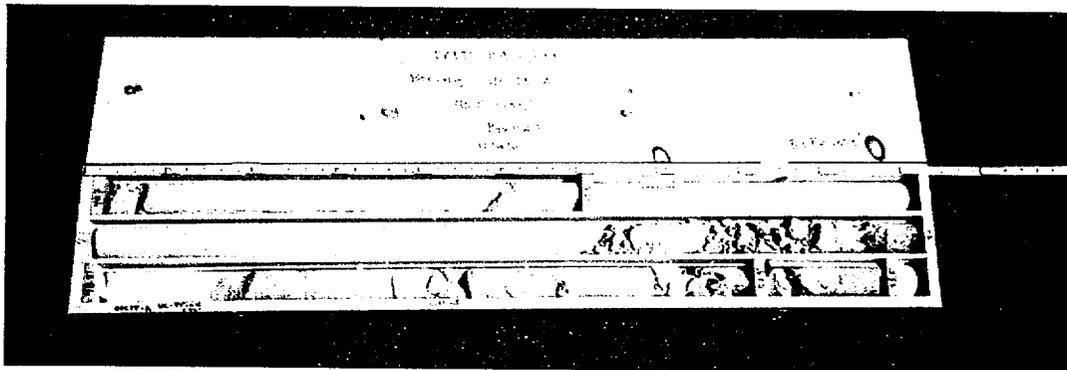
Boring 01CTF-A, Box 2, 15.7 to 28 feet (Roll 01 JGH-33)



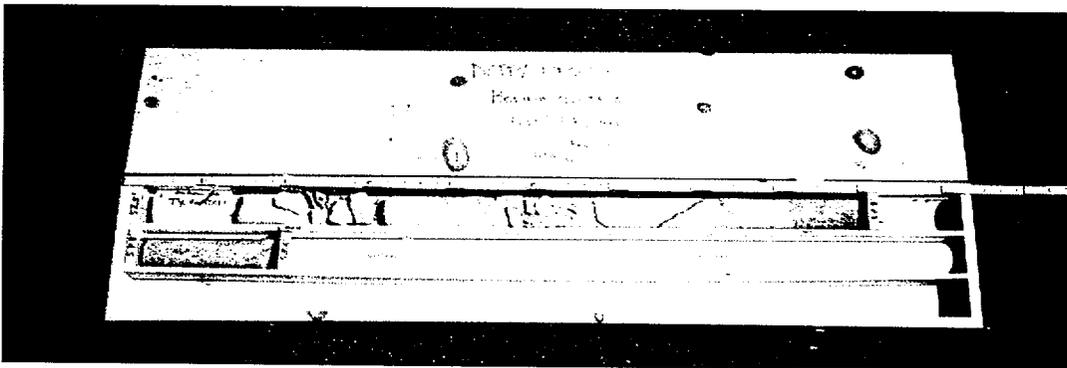
Boring 01CTF-A, Box 3, 28 to 40.2 feet (Roll 01 JGH-33)

DIABLO CANYON ISFSI

**FIGURE B-34
01CTF-A, BOXES 1, 2 AND 3, 0 TO 40.2 FEET**



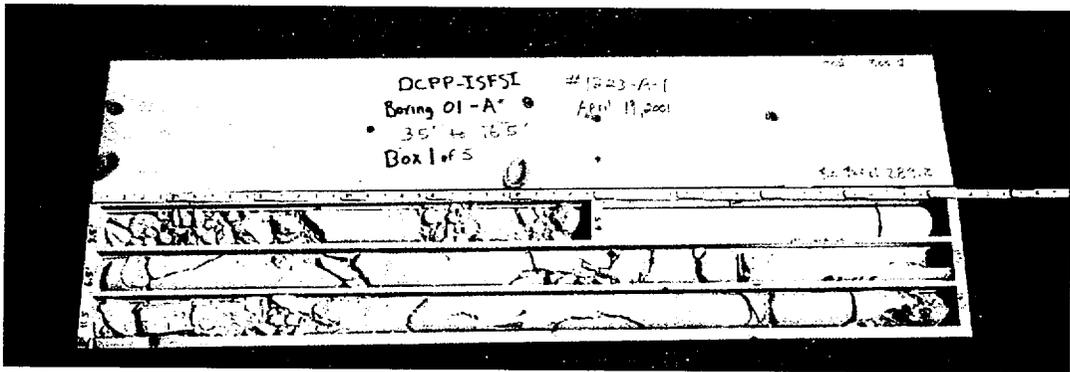
Boring 01CTF-A, Box 4, 40.2 to 53.5 feet (Roll 01 JGH-33)



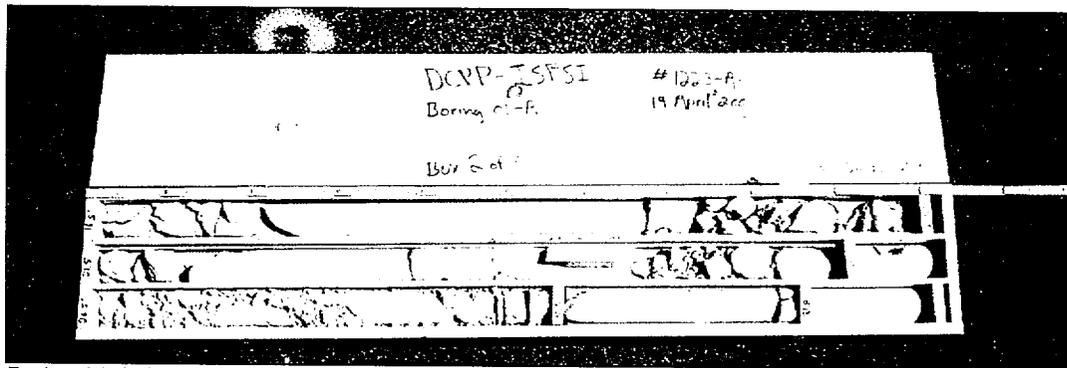
Boring 01CTF-A, Box 5, 53.5 to 58.6 feet (Roll 01 JGH-33)

DIABLO CANYON ISFSI

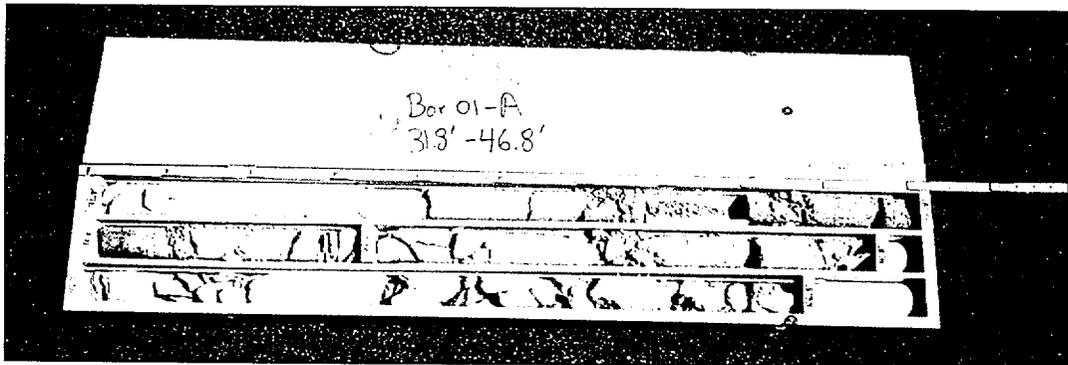
**FIGURE B-35
01CTF-A, BOXES 4 AND 5, 40.2 TO 58.6 FEET**



Boring 01-A, Box 1, 3.5 to 16.5 feet (Roll 01 JGH-32)



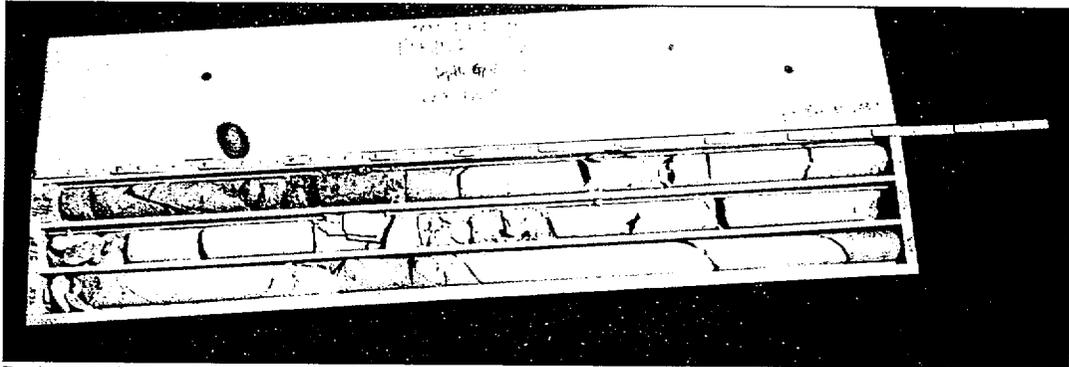
Boring 01-A, Box 2, 16.5 to 31.8 feet (Roll 01 JGH-32)



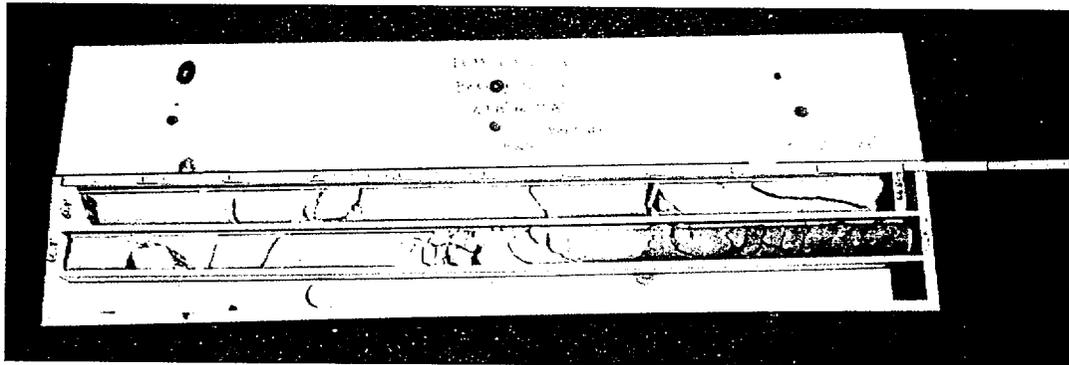
Boring 01-A, Box 3, 31.8 to 46.8 feet (Roll 01 JGH-32)

DIABLO CANYON ISFSI

FIGURE B-36
CORE PHOTOS OF ROCK BORING
01-A, BOXES 1, 2 AND 3, 3.5 TO 46.8 FEET



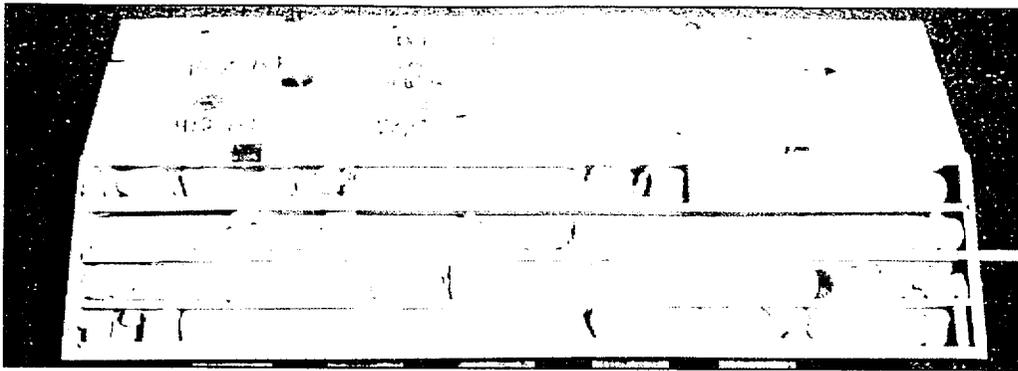
Boring 01-A, Box 4, 46.8 to 61.8 feet (Roll 01 JGH-32)



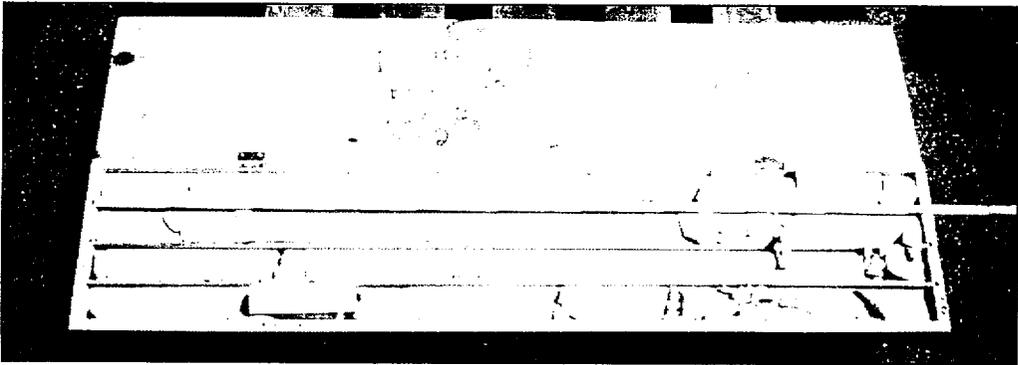
Boring 01-A, Box 5, 61.8 to 71.8 feet (Roll 01 JGH-32)

DIABLO CANYON ISFSI

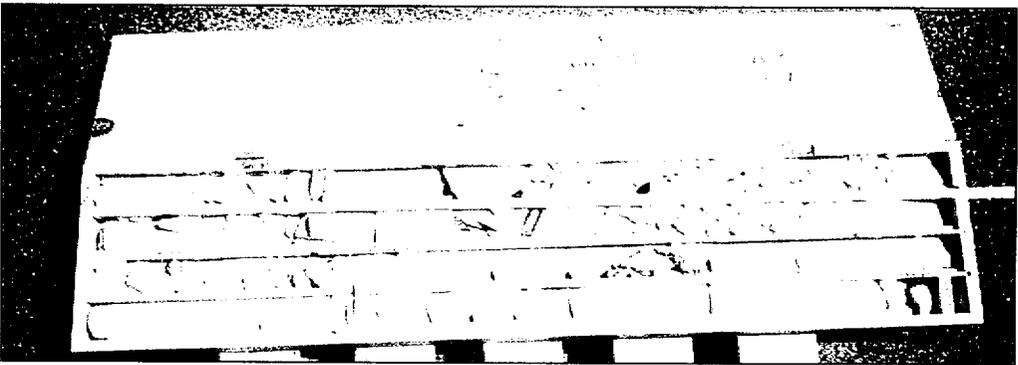
**FIGURE B-37
CORE PHOTOS OF ROCK BORING
01-A, BOXES 4 AND 5, 46.8 TO 71.8 FEET**



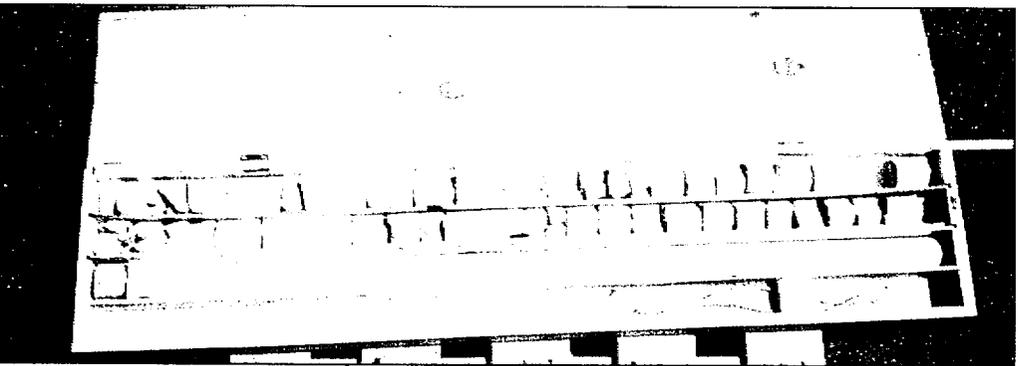
Boring 01-B, Box 1, 4 to 22 feet (Roll 01 JGH-15)



Boring 01-B, Box 2, 22 to 42 feet (Roll 01 JGH-11)



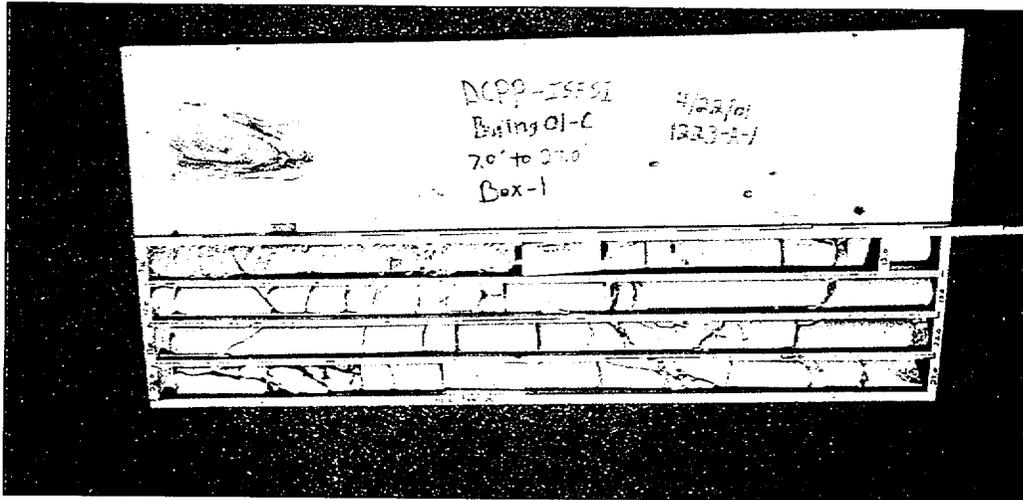
Boring 01-B, Box 3, 42 to 62 feet (Roll 01 JGH-11)



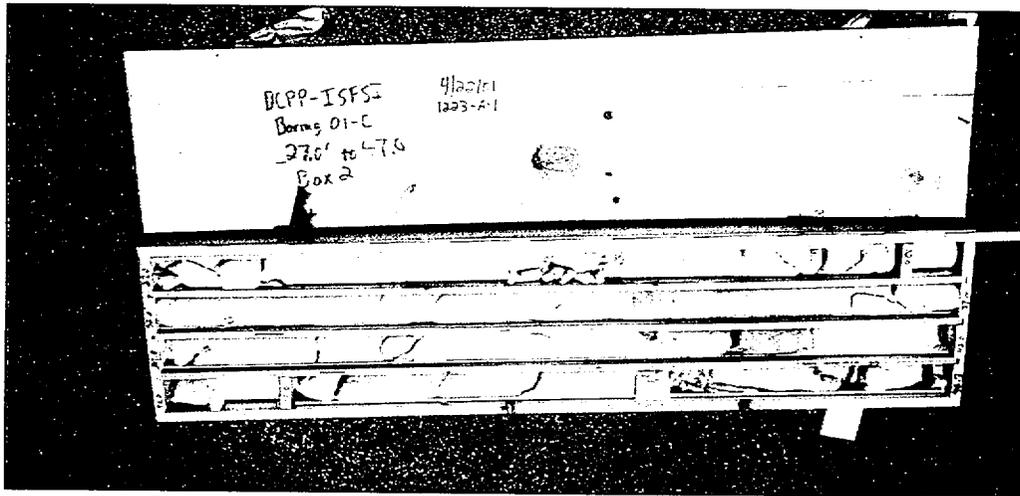
Boring 01-B, Box 4, 62 to 72 feet (Roll 01 JGH-11)

DIABLO CANYON ISFSI

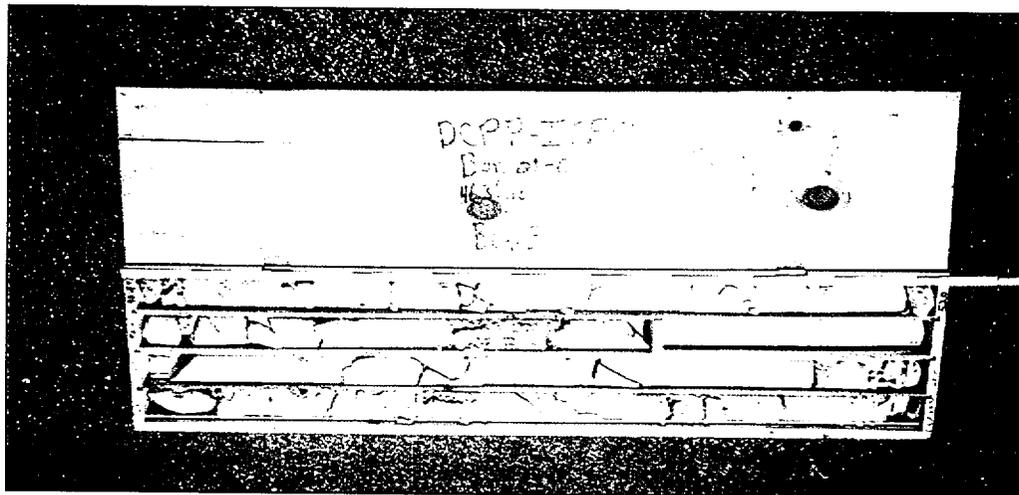
**FIGURE B-38
CORE PHOTOS OF ROCK BORING
01-B, BOXES 1, 2, 3 AND 4, 4 TO 72 FEET**



Boring 01-C, Box 1, 7 to 27 feet (Roll 01 JGH-37)



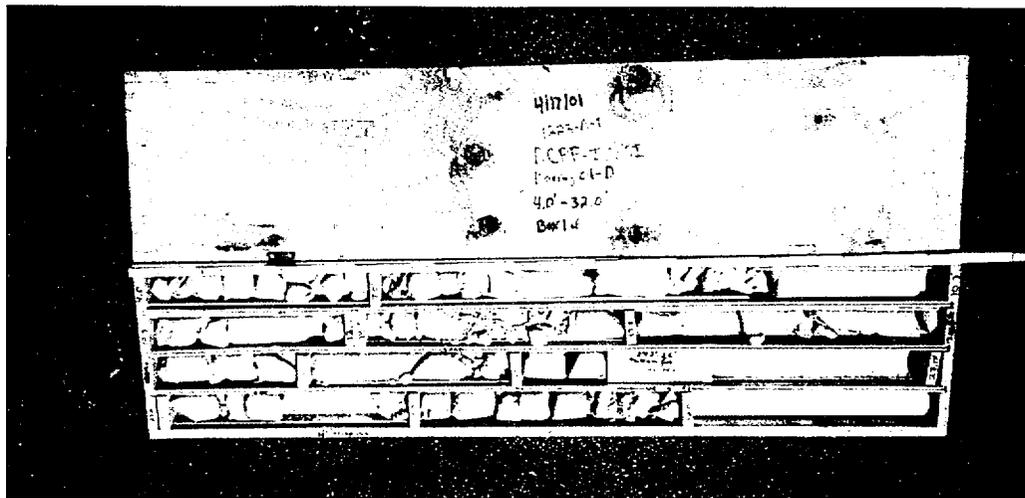
Boring 01-C, Box 2, 27 to 47 feet (Roll 01 JGH-37)



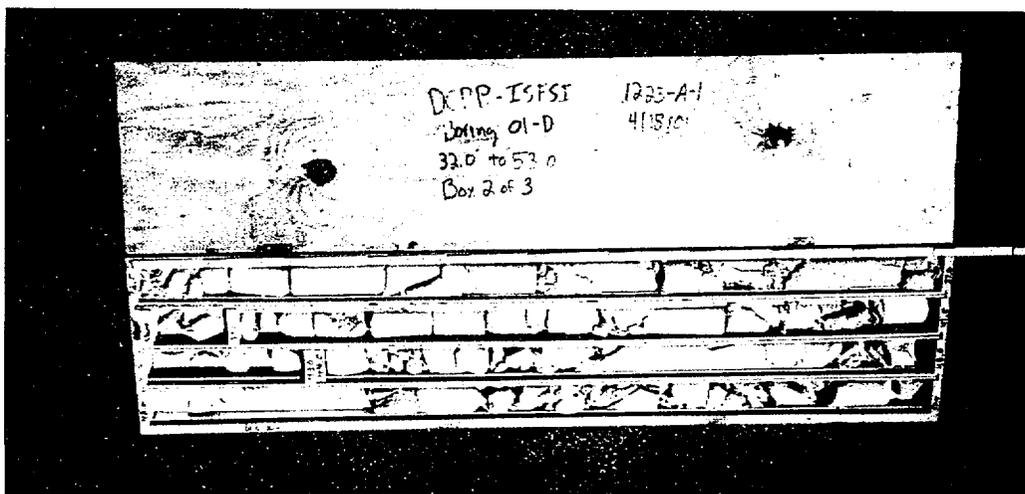
Boring 01-C, Box 3, 47 to 67 feet (Roll 01 JGH-37)

DIABLO CANYON ISFSI

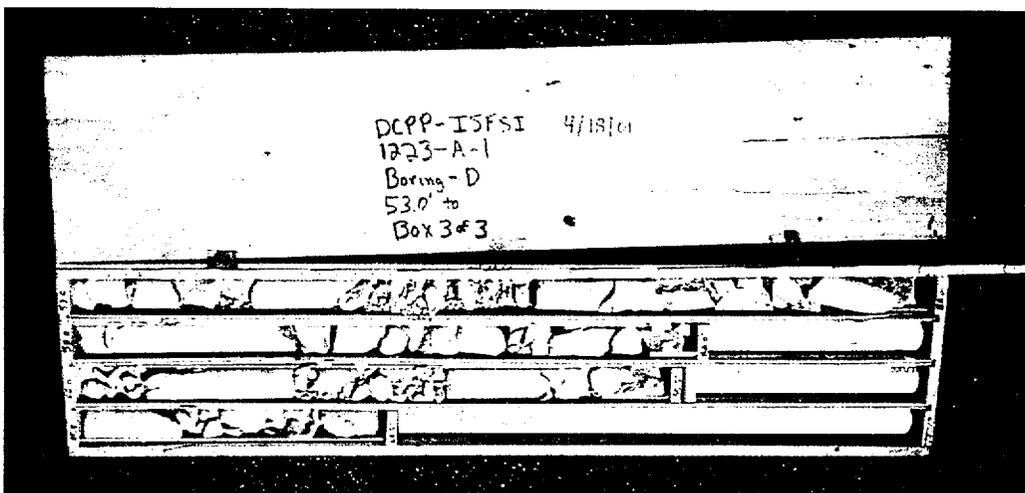
**FIGURE B-39
CORE PHOTOS OF ROCK BORING
01-C, BOXES 1, 2 AND 3, 7 TO 67 FEET**



Boring 01-D, Box 1, 4 to 32 feet (Roll 01 JGH-36)



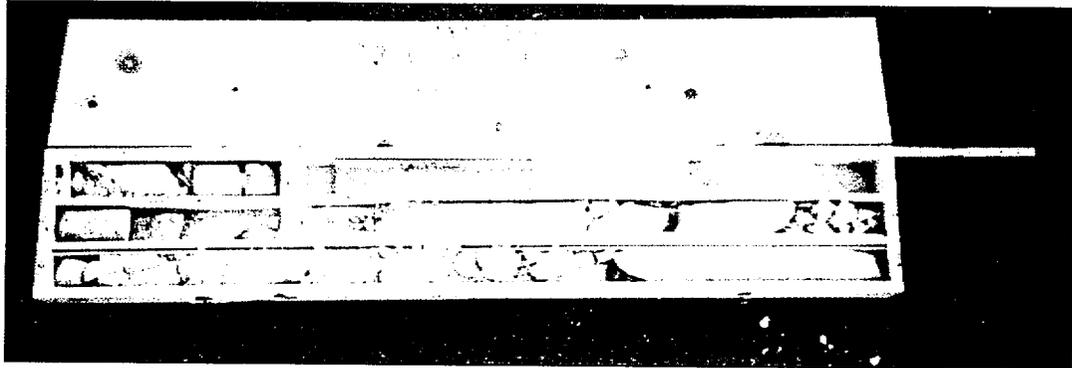
Boring 01-D, Box 2, 32 to 53 feet (Roll 01 JGH-36)



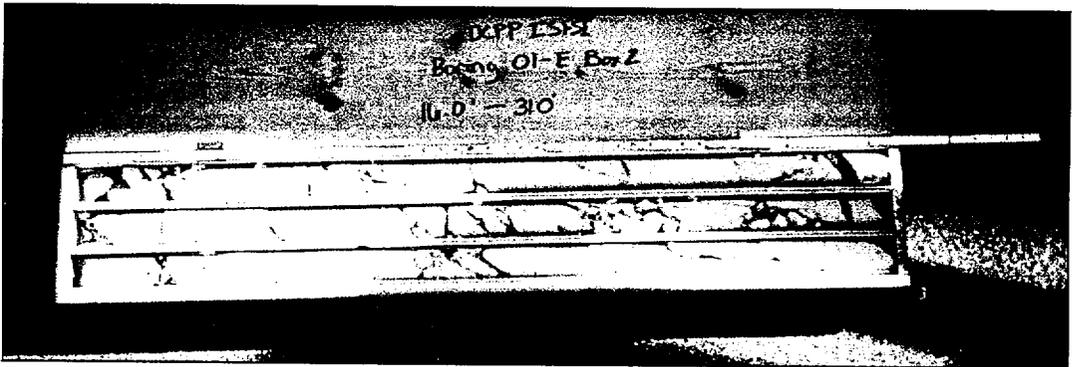
Boring 01-D, Box 3, 53 to 68.5 feet (Roll 01 JGH-36)

DIABLO CANYON ISFSI

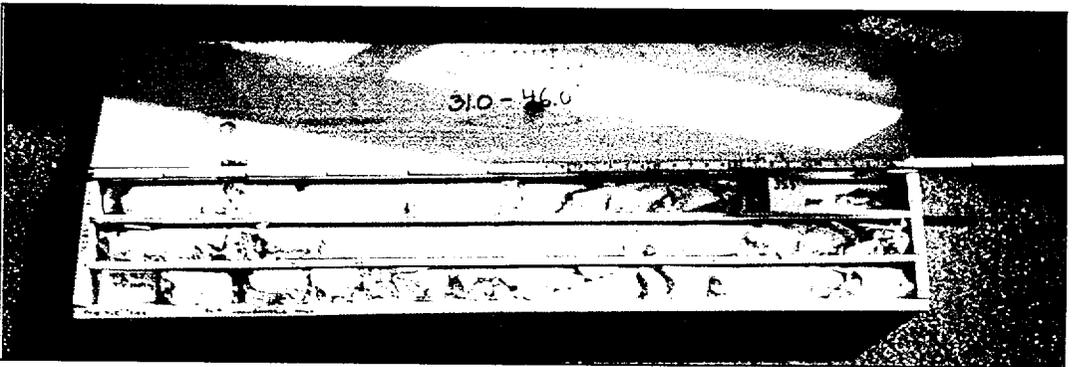
**FIGURE B-40
CORE PHOTOS OF ROCK BORING
01-D, BOXES 1, 2 AND 3, 4 TO 68.5 FEET**



Boring 01-E, Box 1, 3.5 to 16 feet (Roll 01 JGH-22)



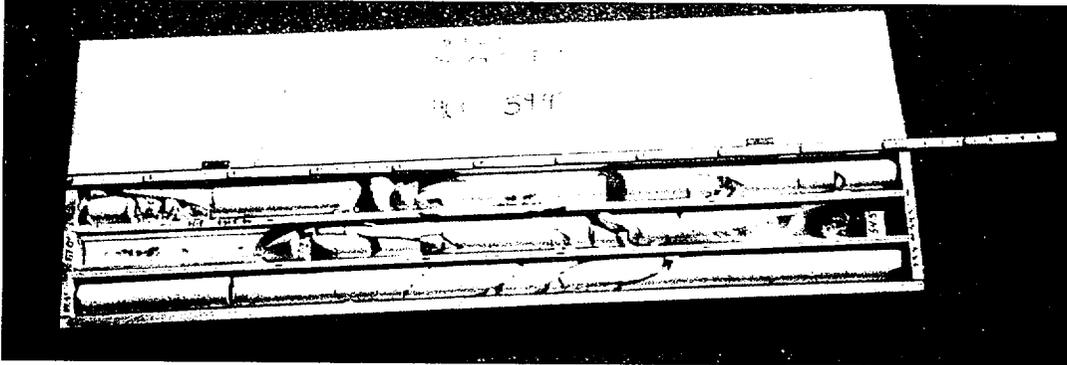
Boring 01-E, Box 2, 16 to 31 feet (Roll 01 JGH-22)



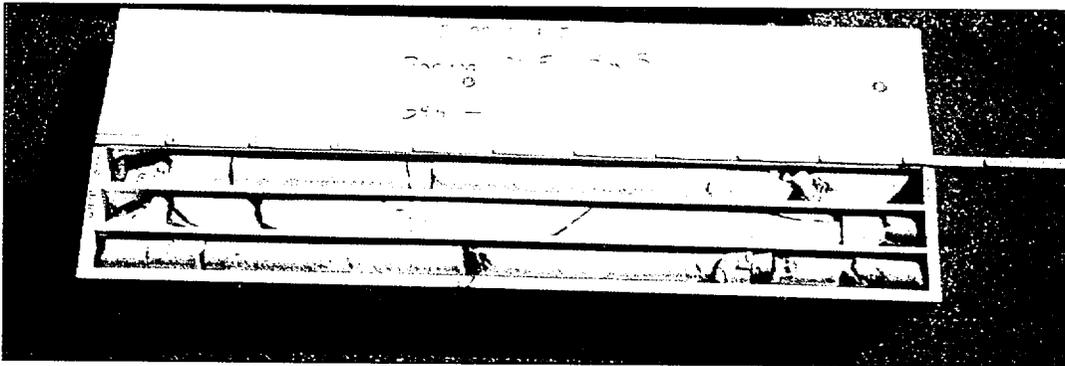
Boring 01-E, Box 3, 31 to 46 feet (Roll 01 JGH-22)

DIABLO CANYON ISFSI

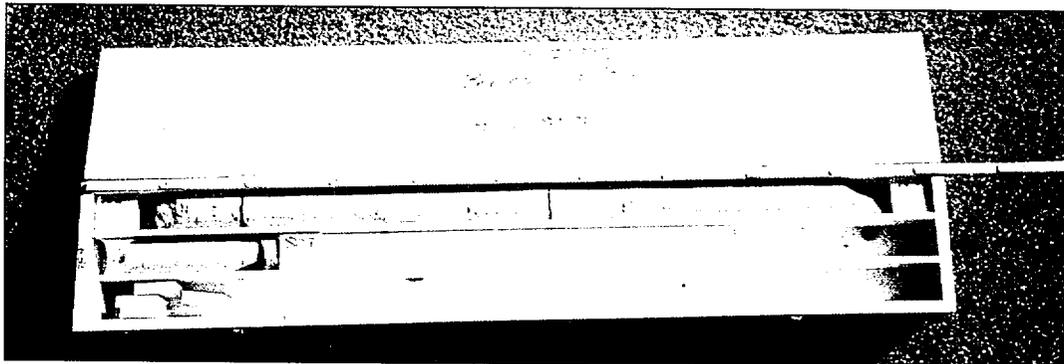
**FIGURE B-41
CORE PHOTOS OF ROCK BORING
01-E, BOXES 1, 2 AND 3, 3.5 TO 46 FEET**



Boring 01-E, Box 4, 46 to 59.4 feet (Roll 01 JGH-22)



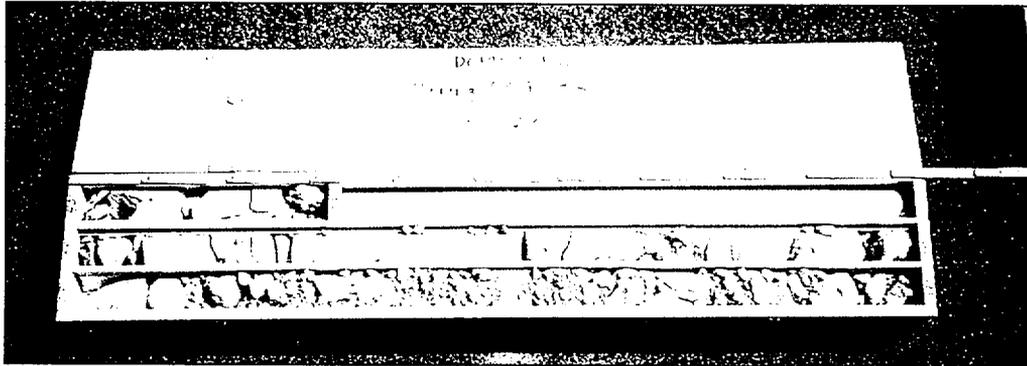
Boring 01-E, Box 5, 59.4 to 74.4 feet (Roll 01 JGH-22)



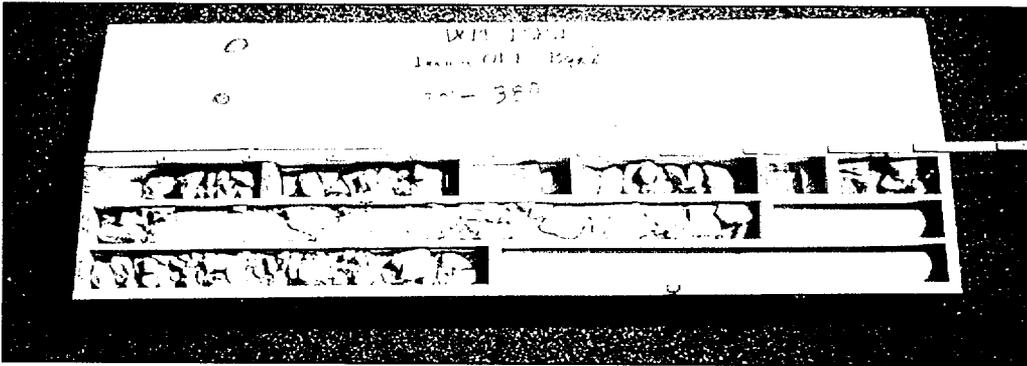
Boring 01-E, Box 6, 74.4 to 80.7 feet (Roll 01 JGH-22)

DIABLO CANYON ISFSI

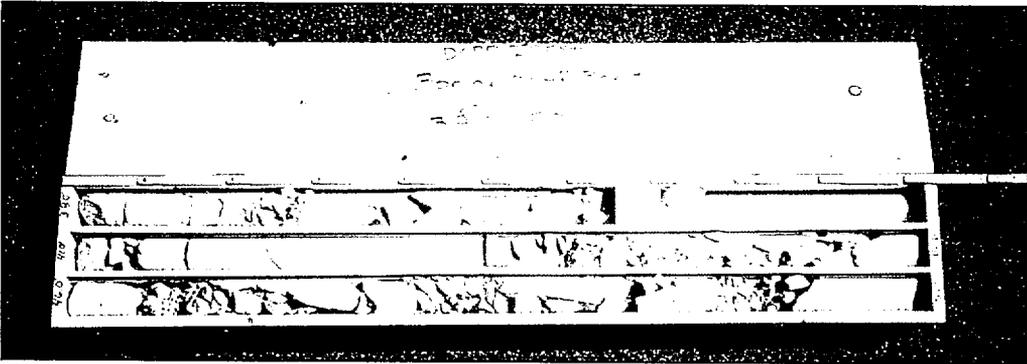
**FIGURE B-42
CORE PHOTOS OF ROCK BORING
01-E, BOXES 4, 5 AND 6, 46 TO 80.7 FEET**



Boring 01-F, Box 1, 4 to 17 feet (Roll 01 JGH-27)



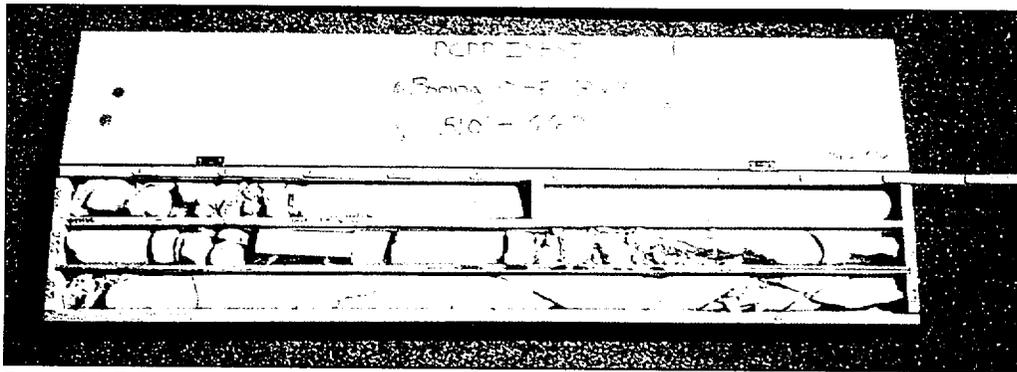
Boring 01-F, Box 2, 17 to 38 feet (Roll 01 JGH-27)



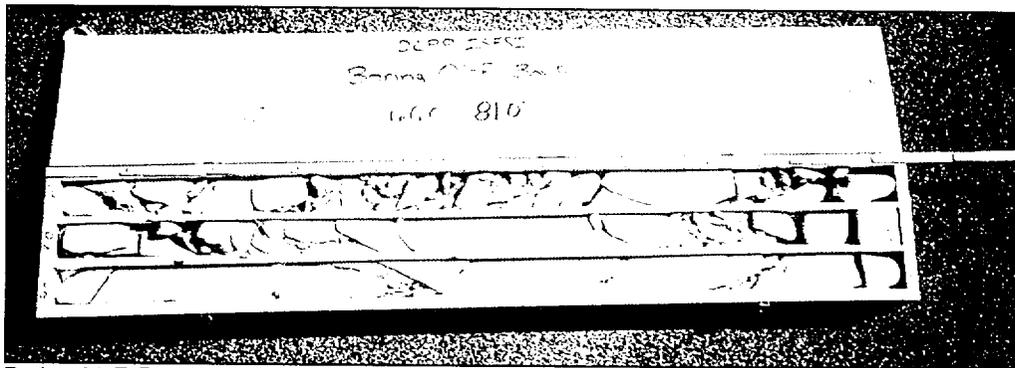
Boring 01-F, Box 3, 38 to 51 feet (Roll 01 JGH-27)

DIABLO CANYON ISFSI

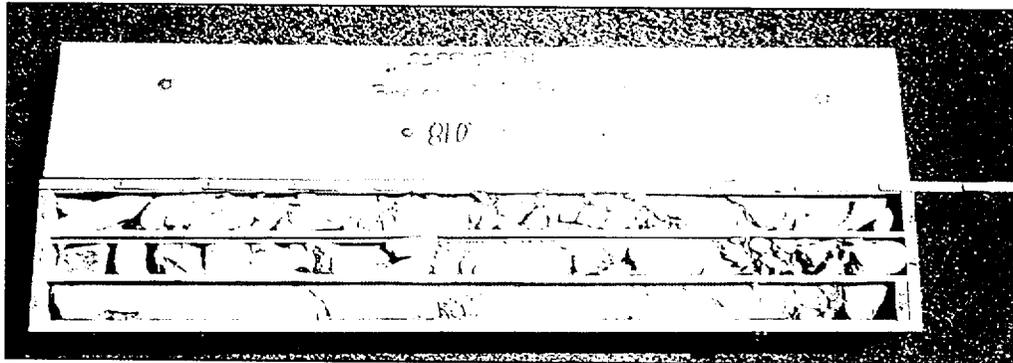
**FIGURE B-43
CORE PHOTOS OF ROCK BORING
01-F, BOXES 1, 2 AND 3, 4 TO 51 FEET**



Boring 01-F, Box 4, 51 to 66 feet (Roll 01 JGH-27)



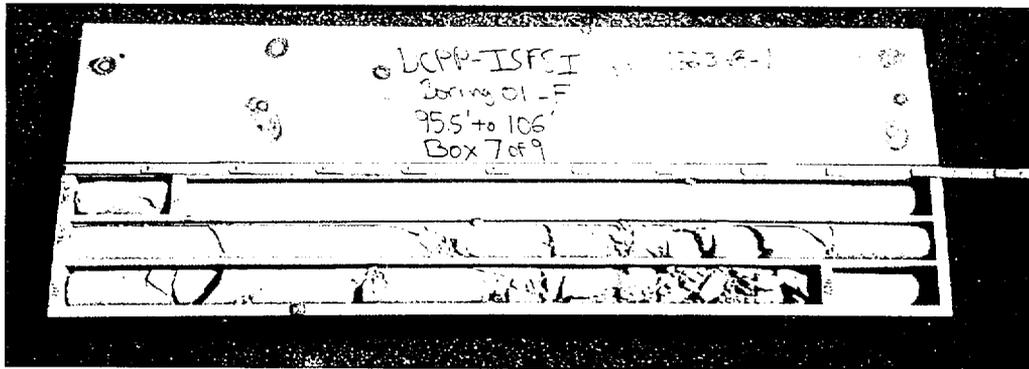
Boring 01-F, Box 5, 66 to 81 feet (Roll 01 JGH-28)



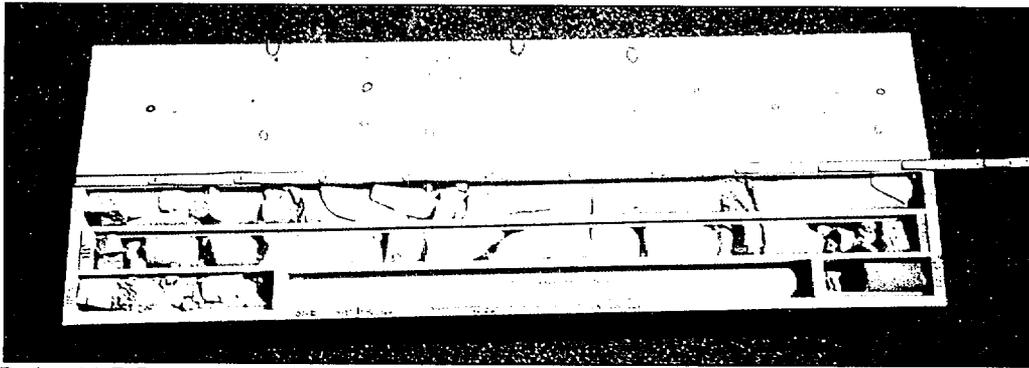
Boring 01-F, Box 6, 81 to 95.5 feet (Roll 01 JGH-28)

DIABLO CANYON ISFSI

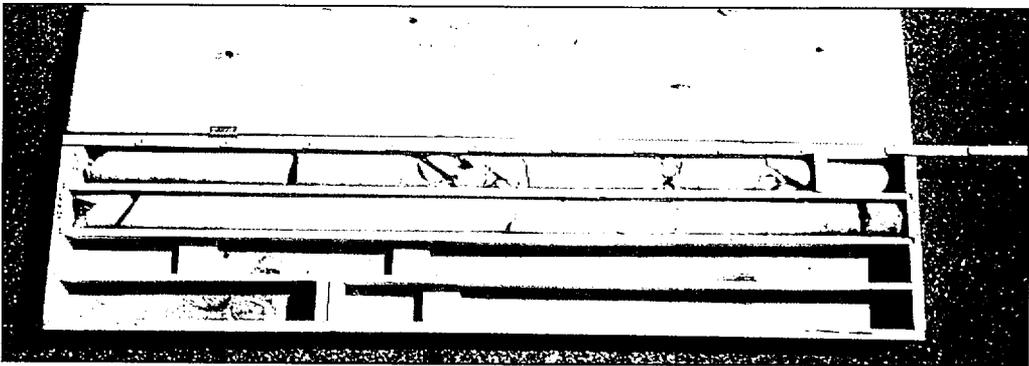
FIGURE B-44
CORE PHOTOS OF ROCK BORING
01-F, BOXES 4, 5 AND 6, 51 TO 95.5 FEET



Boring 01-F, Box 7, 95.5 to 106 feet (Roll 01 JGH-28)



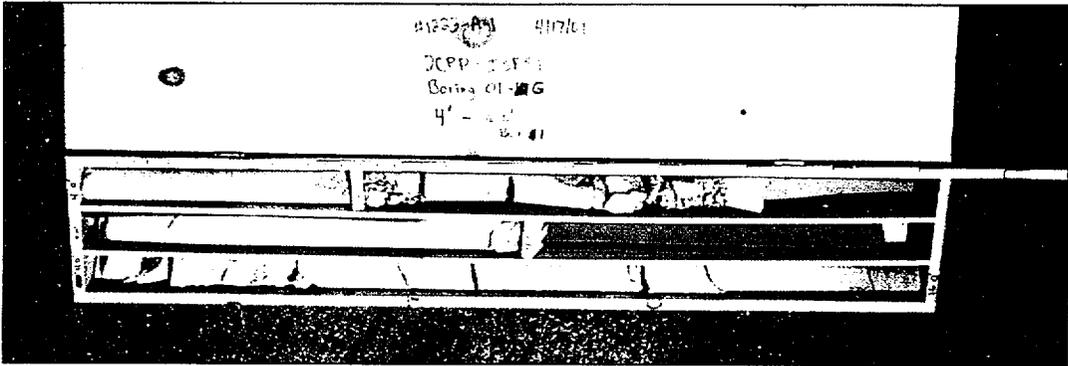
Boring 01-F, Box 8, 106 to 120.5 feet (Roll 01 JGH-28)



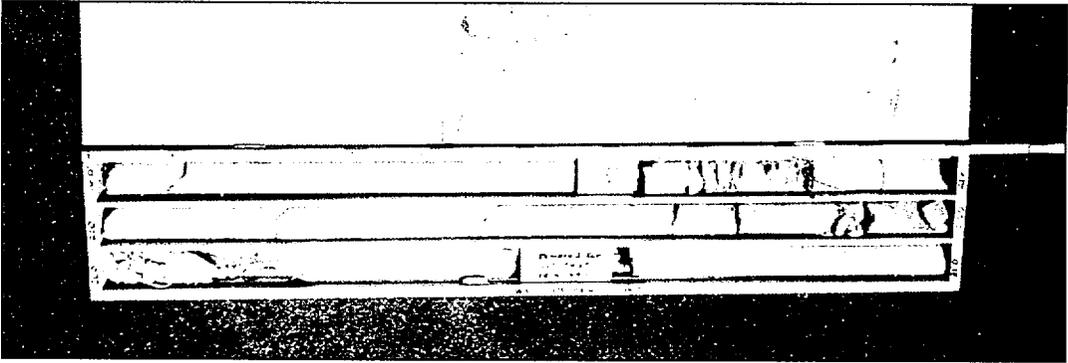
Boring 01-F, Box 9, 120.5 to 130.5 feet (Roll 01 JGH-28)

DIABLO CANYON ISFSI

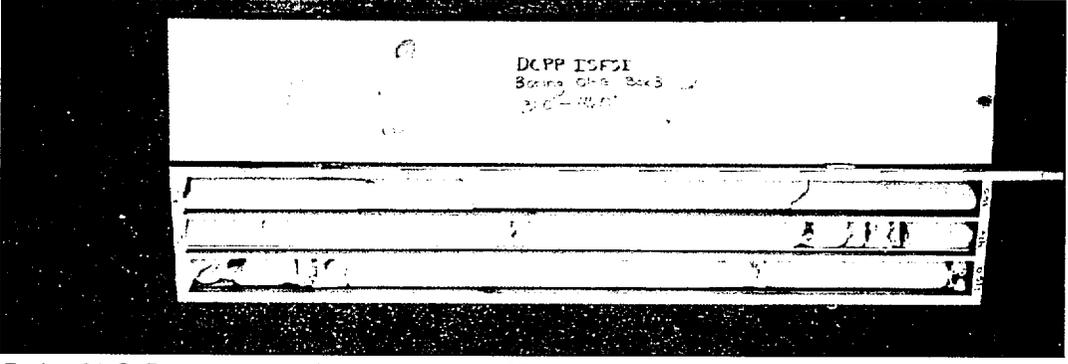
**FIGURE B-45
CORE PHOTOS OF ROCK BORING
01-F, BOXES 7, 8 AND 9, 95.5 TO 130.5 FEET**



Boring 01-G, Box 1, 3.5 to 16 feet (Roll 01 JGH-37)

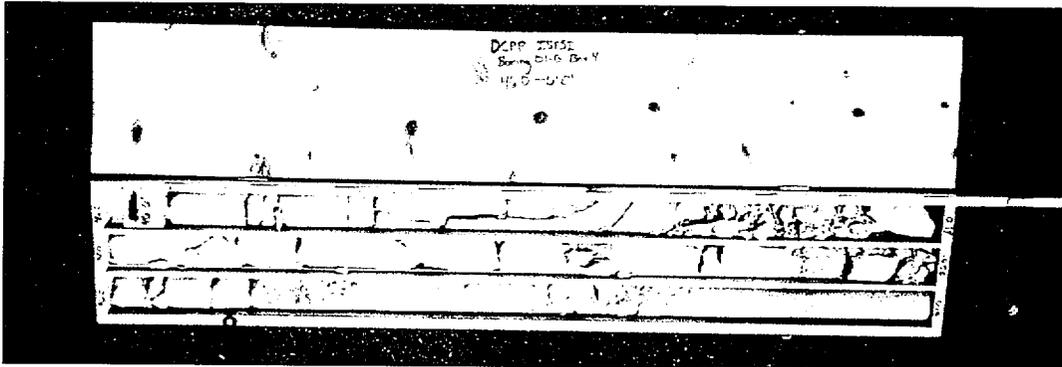


Boring 01-G, Box 2, 16 to 31 feet (Roll 01 JGH-37)

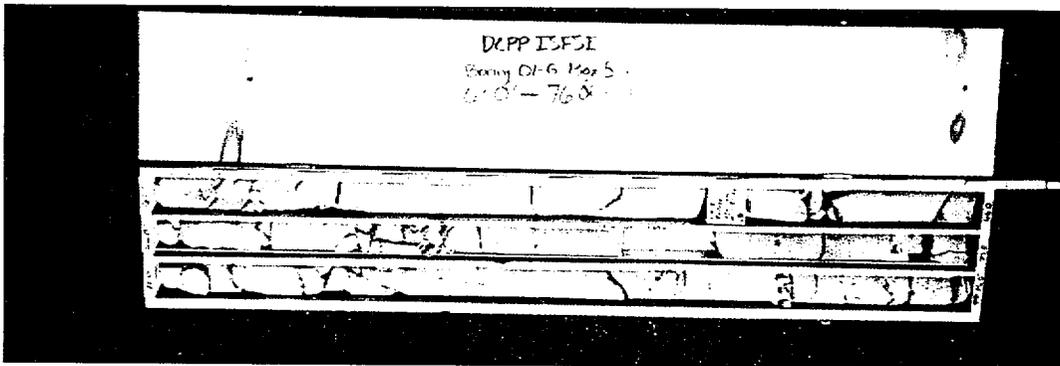


Boring 01-G, Box 3, 31 to 46 feet (Roll 01 JGH-37)

DIABLO CANYON ISFSI
FIGURE B-46
CORE PHOTOS OF ROCK BORING
01-G, BOXES 1, 2 AND 3, 3.5 TO 46 FEET



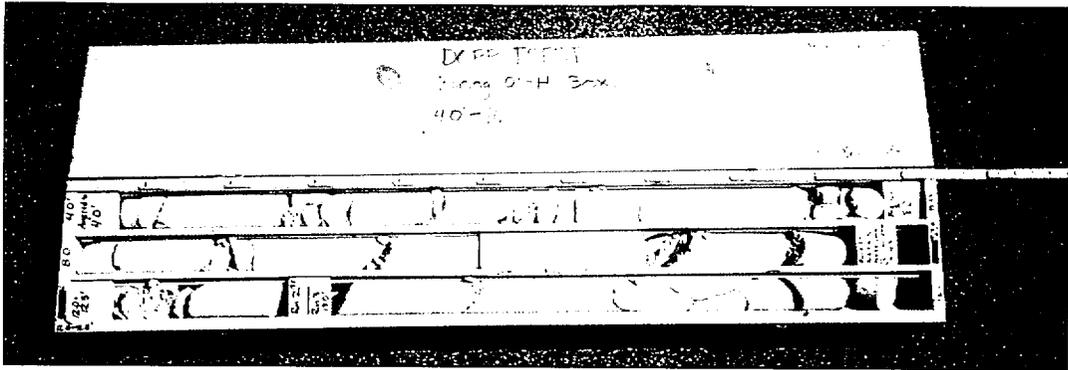
Boring 01-G, Box 4, 46 to 61 feet (Roll 01 JGH-37)



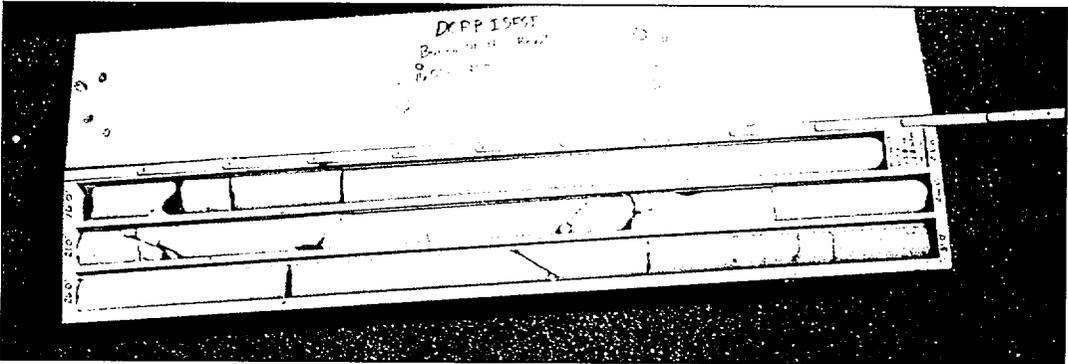
Boring 01-G, Box 5, 61 to 76 feet (Roll 01 JGH-37)

DIABLO CANYON ISFSI

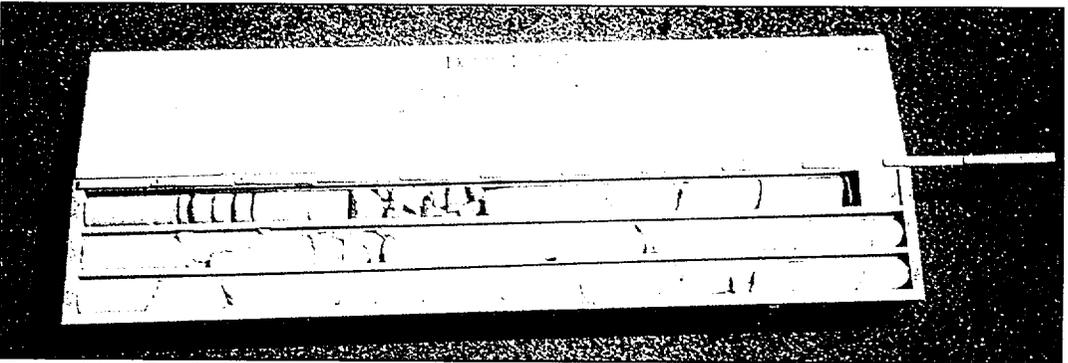
**FIGURE B-47
CORE PHOTOS OF ROCK BORING
01-G, BOXES 4 AND 5, 46 TO 76 FEET**



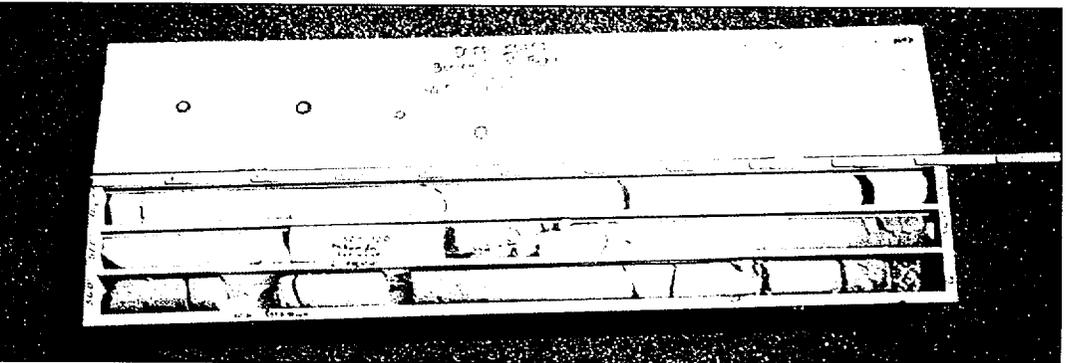
Boring 01-H, Box 1, 4 to 16 feet (Roll 01 JGH-28)



Boring 01-H, Box 2, 16 to 31 feet (Roll 01 JGH-28)



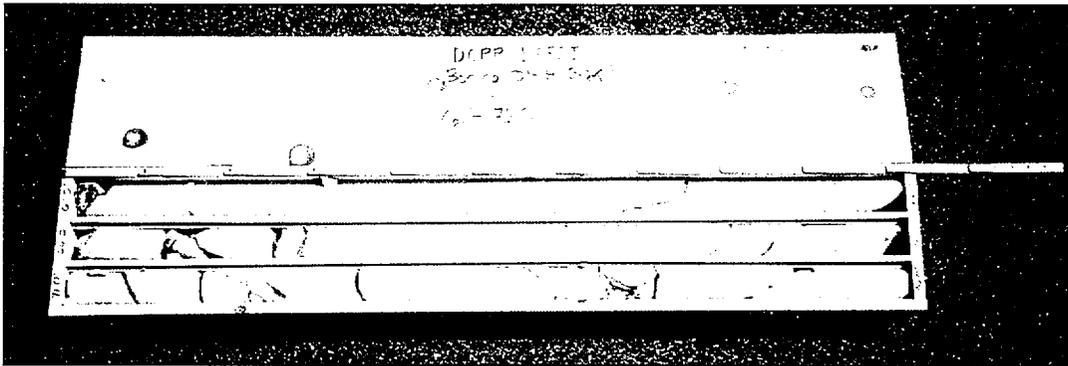
Boring 01-H, Box 3, 31 to 46 feet (Roll 01 JGH-28)



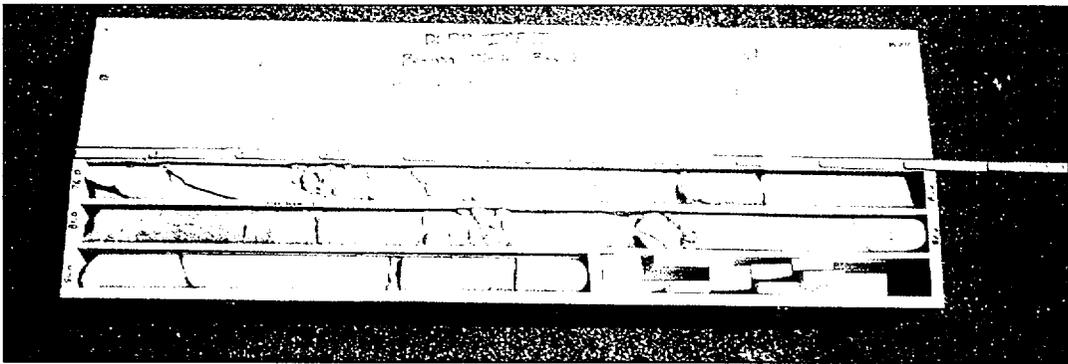
Boring 01-H, Box 4, 46 to 61 feet (Roll 01 JGH-29)

DIABLO CANYON ISFSI

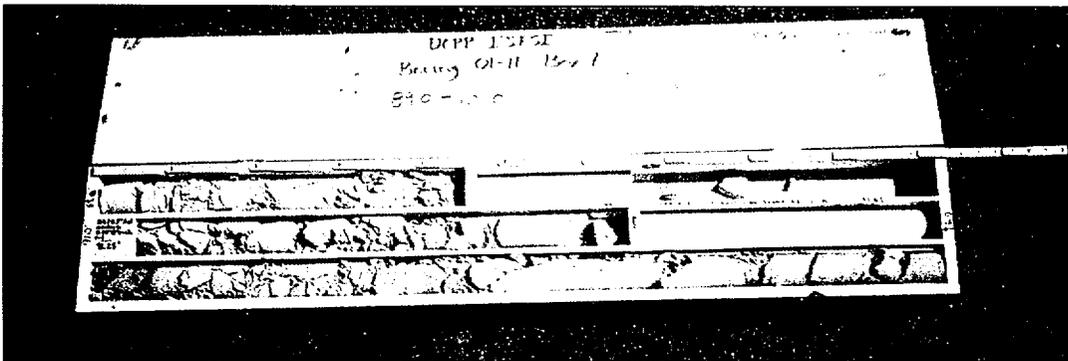
**FIGURE B-48
CORE PHOTOS OF ROCK BORING
01-H, BOXES 1, 2, 3 AND 4, 4 TO 61 FEET**



Boring 01-H, Box 5, 61 to 76 feet (Roll 01 JGH-29)



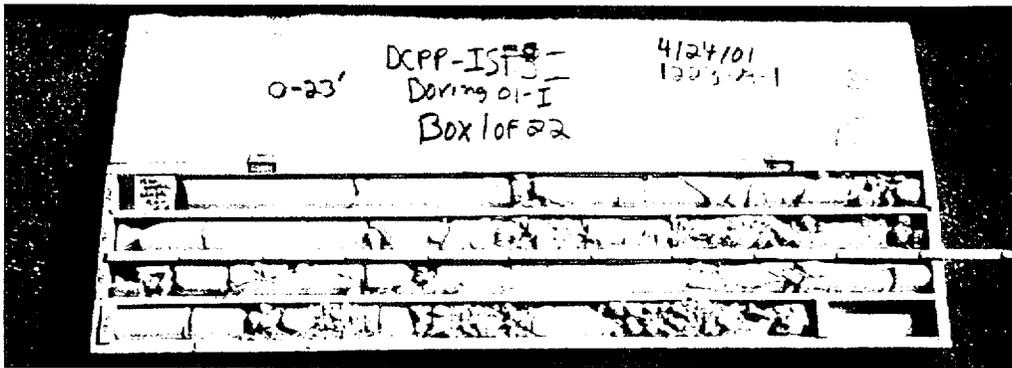
Boring 01-H, Box 6, 76 to 89 feet (Roll 01 JGH-29)



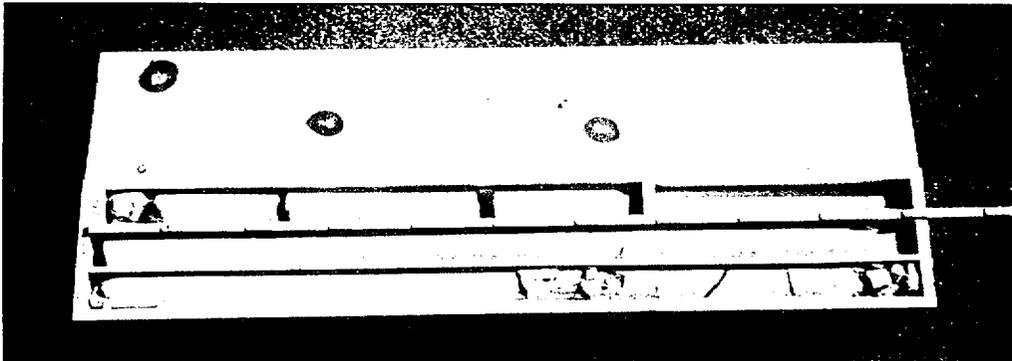
Boring 01-H, Box 7, 89 to 101 feet (Roll 01 JGH-29)

DIABLO CANYON ISFSI

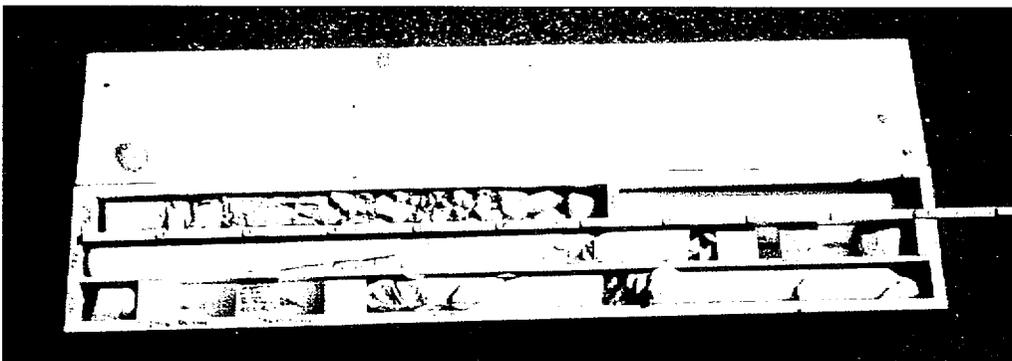
**FIGURE B-49
CORE PHOTOS OF ROCK BORING
01-H, BOXES 5, 6, AND 7, 61 TO 101 FEET**



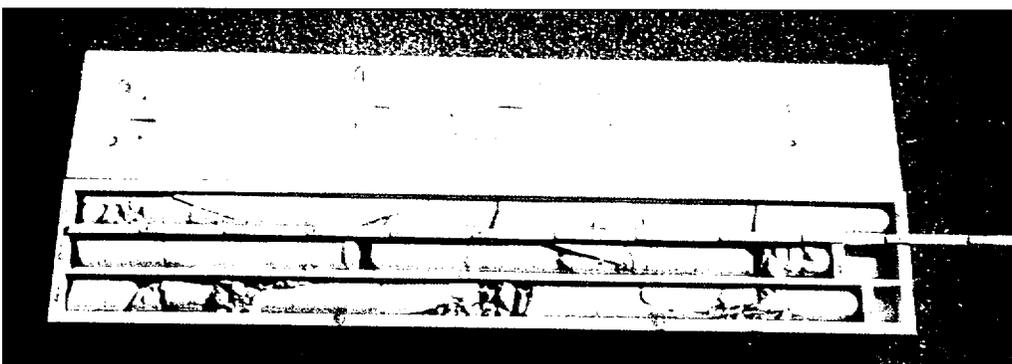
Boring 01-I, Box 1, 0 to 23 feet (Roll 01 JGH-23)



Boring 01-I, Box 2, 23 to 36 feet (Roll 01 JGH-23)

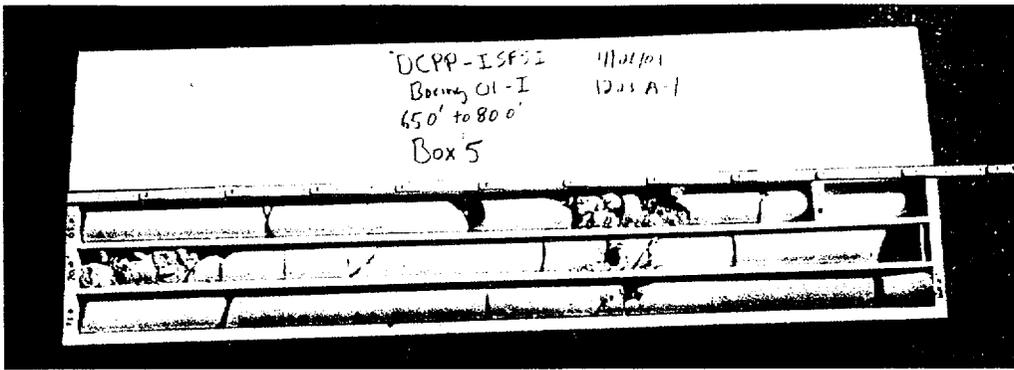


Boring 01-I, Box 3, 36 to 50 feet (Roll 01 JGH-23)

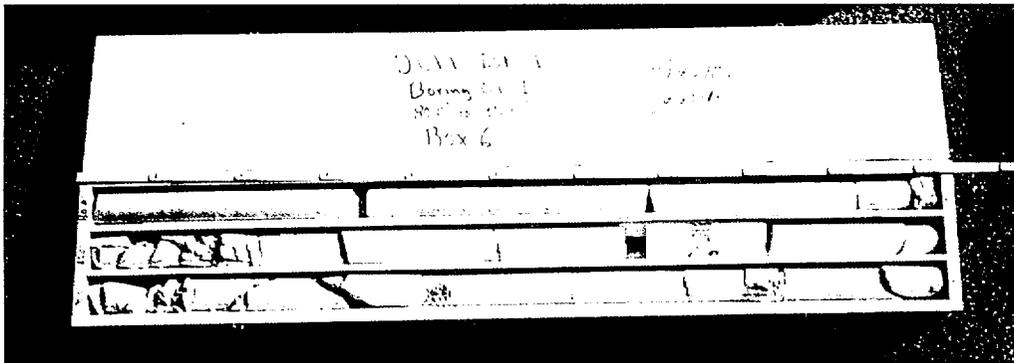


Boring 01-I, Box 4, 50 to 65 feet (Roll 01 JGH-23)

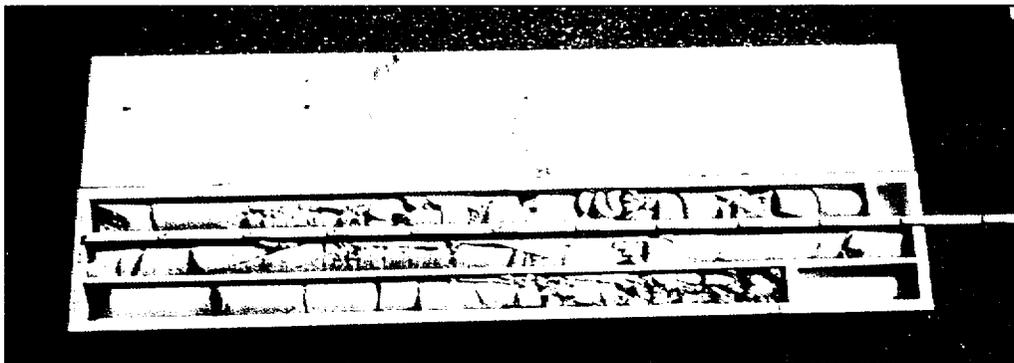
DIABLO CANYON ISFSI
FIGURE B-50 CORE PHOTOS OF ROCK BORING 01-I, BOXES 1, 2, 3 AND 4, 0 TO 65 FEET



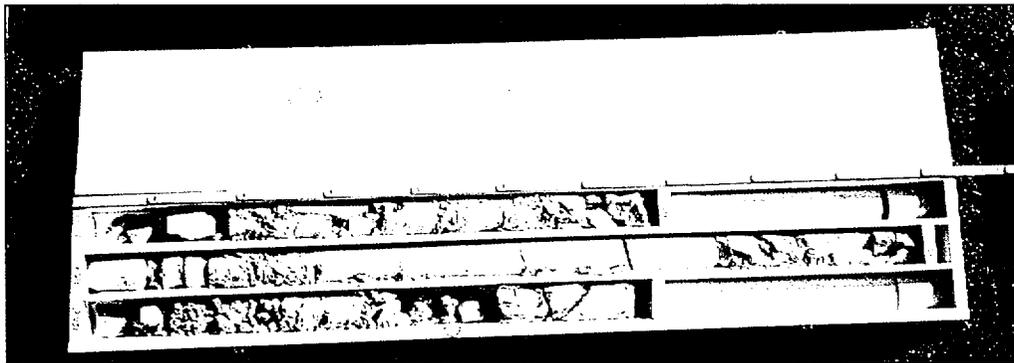
Boring 01-I, Box 5, 65 to 80 feet (Roll 01 JGH-23)



Boring 01-I, Box 6, 80 to 95 feet (Roll 01 JGH-23)



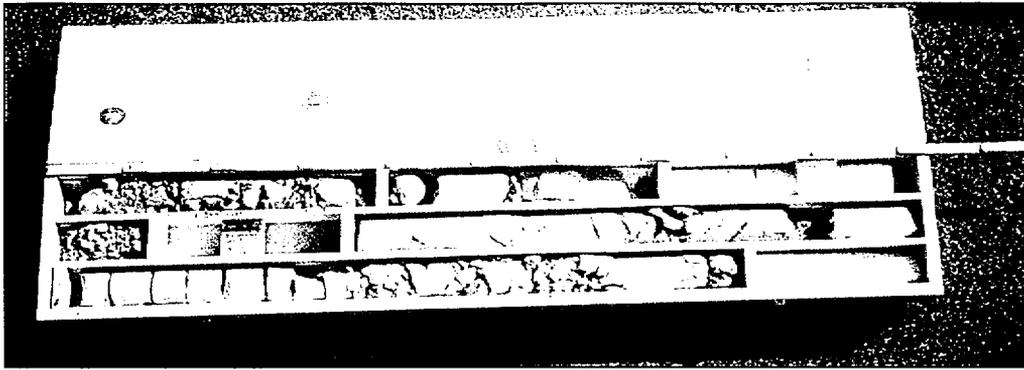
Boring 01-I, Box 7, 95 to 110 feet (Roll 01 JGH-23)



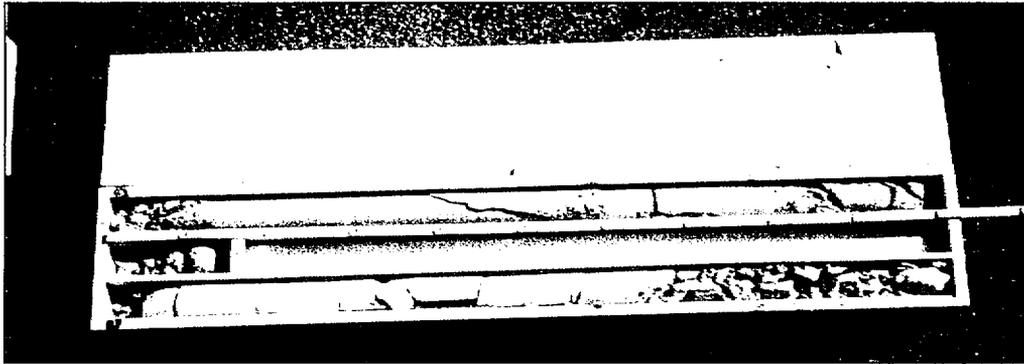
Boring 01-I, Box 8, 110 to 125 feet (Roll 01 JGH-23)

DIABLO CANYON ISFSI

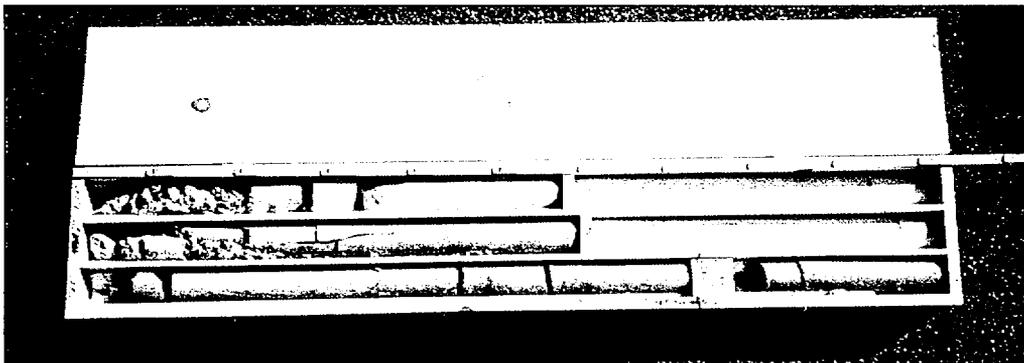
FIGURE B-51
CORE PHOTOS OF ROCK BORING
01-I, BOXES 5, 6, 7 AND 8, 65 TO 125 FEET



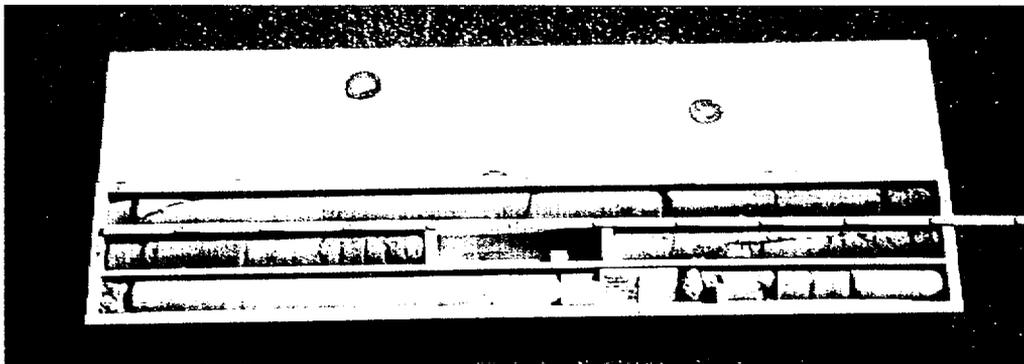
Boring 01-I, Box 9, 125 to 139 feet (Roll 01 JGH-23)



Boring 01-I, Box 10, 139 to 151 feet (Roll 01 JGH-23)



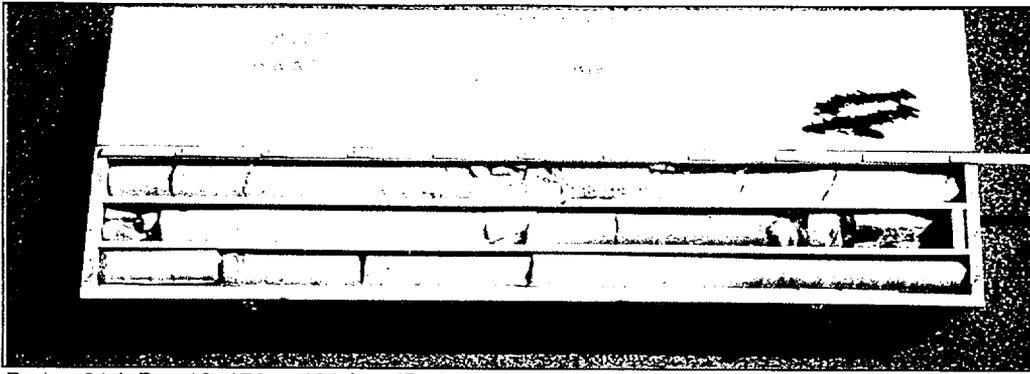
Boring 01-I, Box 11, 151 to 161 feet (Roll 01 JGH-24)



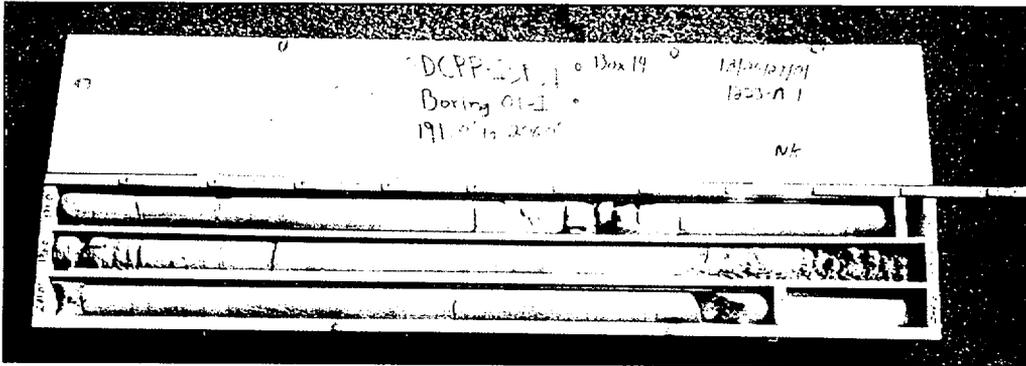
Boring 01-I, Box 12, 161 to 176 feet (Roll 01 JGH-24)

DIABLO CANYON ISFSI

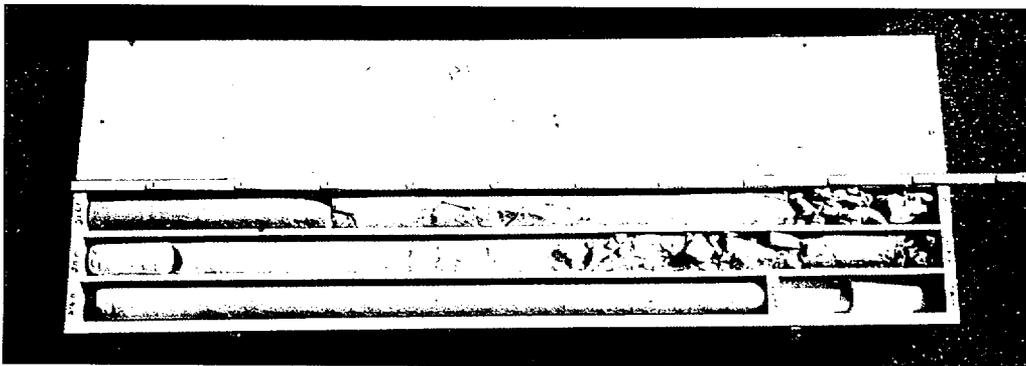
**FIGURE B-52
CORE PHOTOS OF ROCK BORING
01-I, BOXES 9, 10, 11 AND 12, 125 TO 176 FEET**



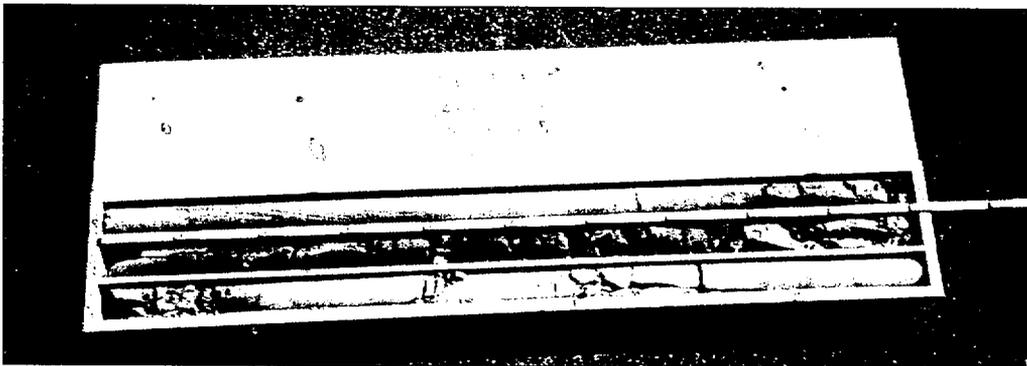
Boring 01-I, Box 13, 176 to 191 feet (Roll 01 JGH-24)



Boring 01-I, Box 14, 191 to 206 feet (Roll 01 JGH-24)



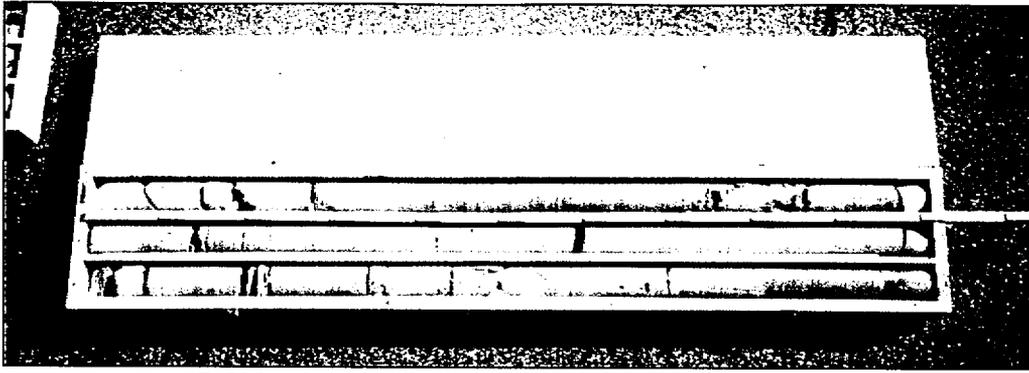
Boring 01-I, Box 15, 206 to 220 feet (Roll 01 JGH-24)



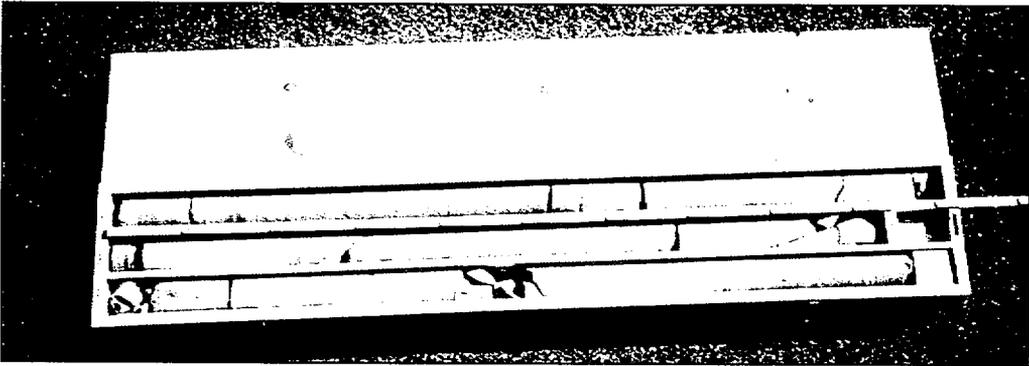
Boring 01-I, Box 16, 220 to 235 feet (Roll 01 JGH 16)

DIABLO CANYON ISFSI

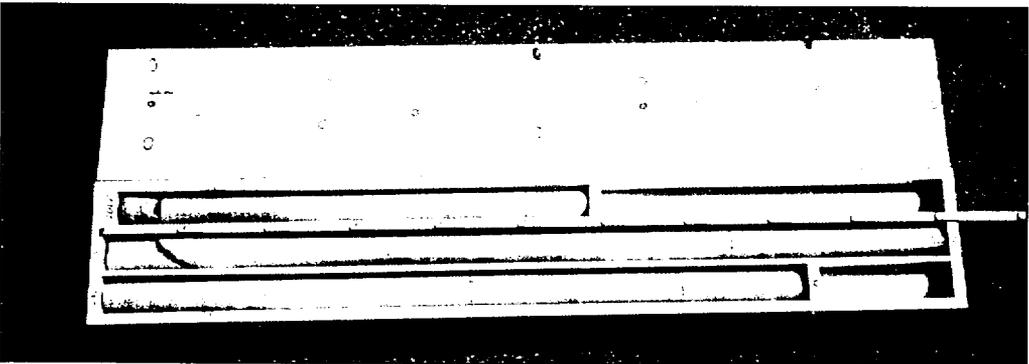
**FIGURE B-53
CORE PHOTOS OF ROCK BORING
01-I, BOXES 13, 14, 15 AND 16, 176 TO 235 FEET**



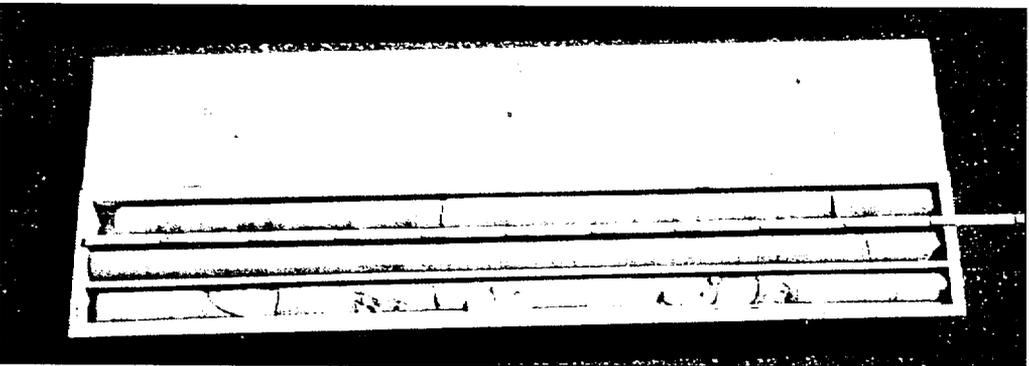
Boring 01-I, Box 17, 235 to 250 feet (Roll 01 JGH-24)



Boring 01-I, Box 18, 250 to 264 feet (Roll 01 JGH-24)



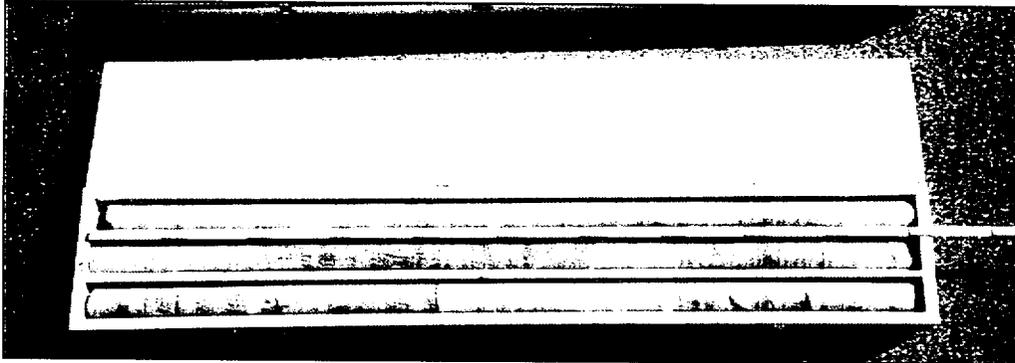
Boring 01-I, Box 19, 264 to 276 feet (Roll 01-JGH-25)



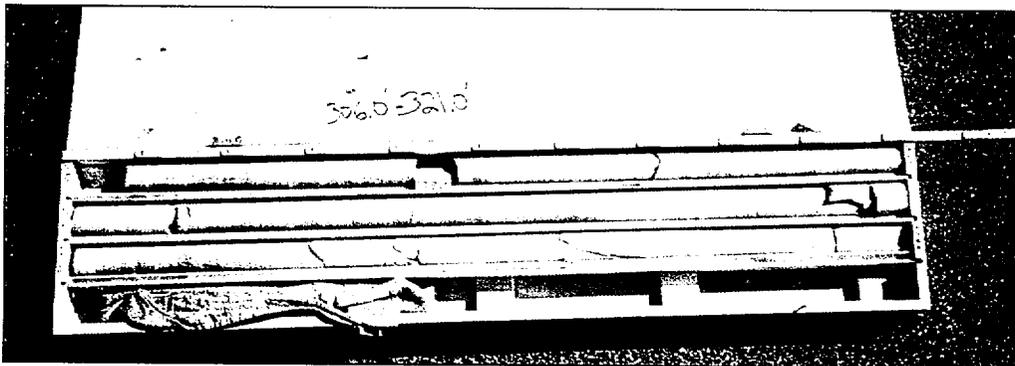
Boring 01-I, Box 20, 276 to 291 feet (Roll 11)

DIABLO CANYON ISFSI

**FIGURE B-54
CORE PHOTOS OF ROCK BORING
01-I, BOXES 17, 18, 19 AND 20, 235 TO 291 FEET**



Boring 01-I, Box 21, 291 to 306 feet (Roll 01-JGH-25)

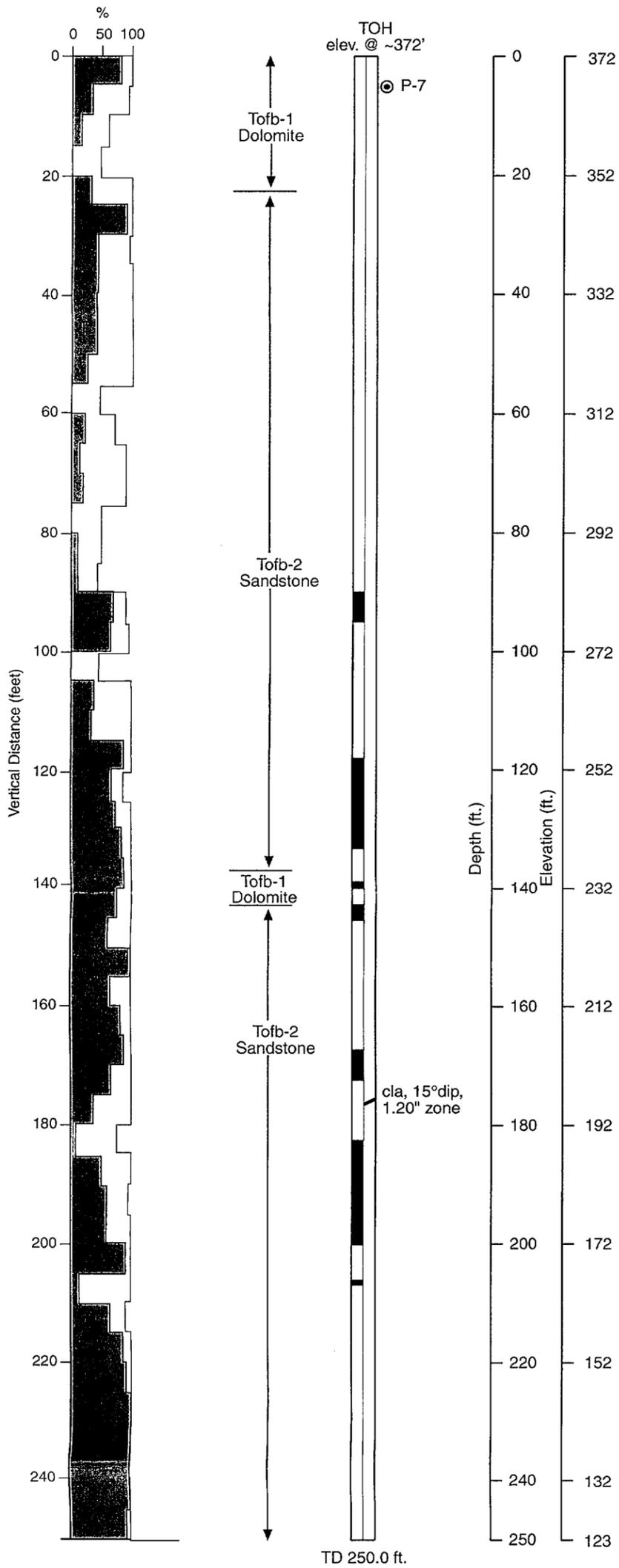


Boring 01-I, Box 22, 306 to 321 feet (Roll 01-JGH-25)

DIABLO CANYON ISFSI

**FIGURE B-55
CORE PHOTOS OF ROCK BORING
01-I, BOXES 21 AND 22, 291 TO 321 FEET**

BORING 98BA-1



Explanation

- P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- Percent recovery of core run
- ▨ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

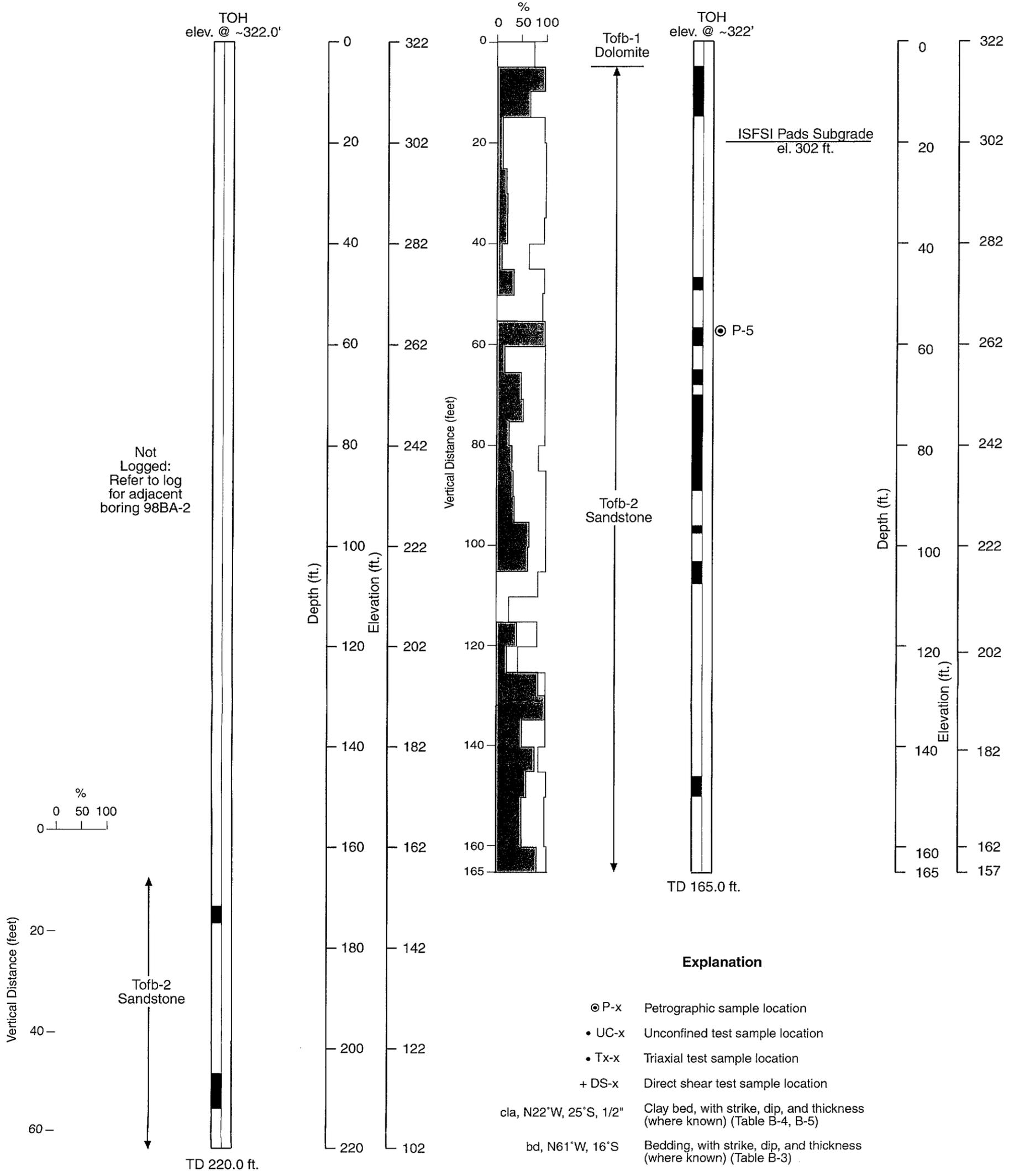
Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-56
SUMMARY LOG OF BORING 98BA-1

BORING 98BA-3

BORING 98BA-2



Not Logged:
Refer to log for adjacent boring 98BA-2

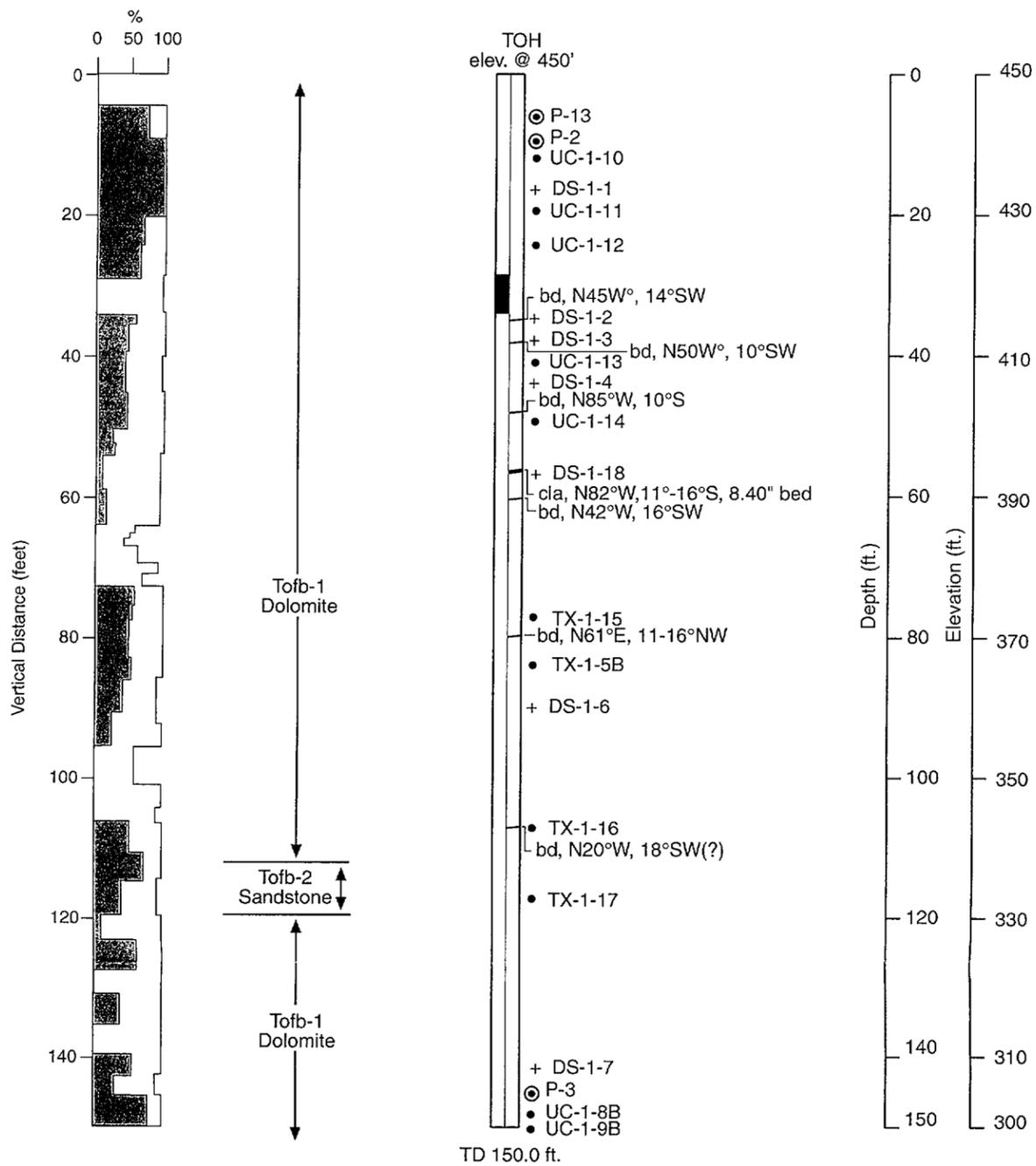
Boring 98BA-3 rapidly drilled to el. 157' next to 98BA-2 without sampling, then cored to el. 102' to continue sampling of rock.

- Note: 1. Explanation is general. Not all features apply to every boring.
- Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN
- Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-57
SUMMARY LOG OF BORING 98BA-2 & 98 BA-3

BORING 00BA-1



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ▤ Percent recovery of core run
- ▧ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

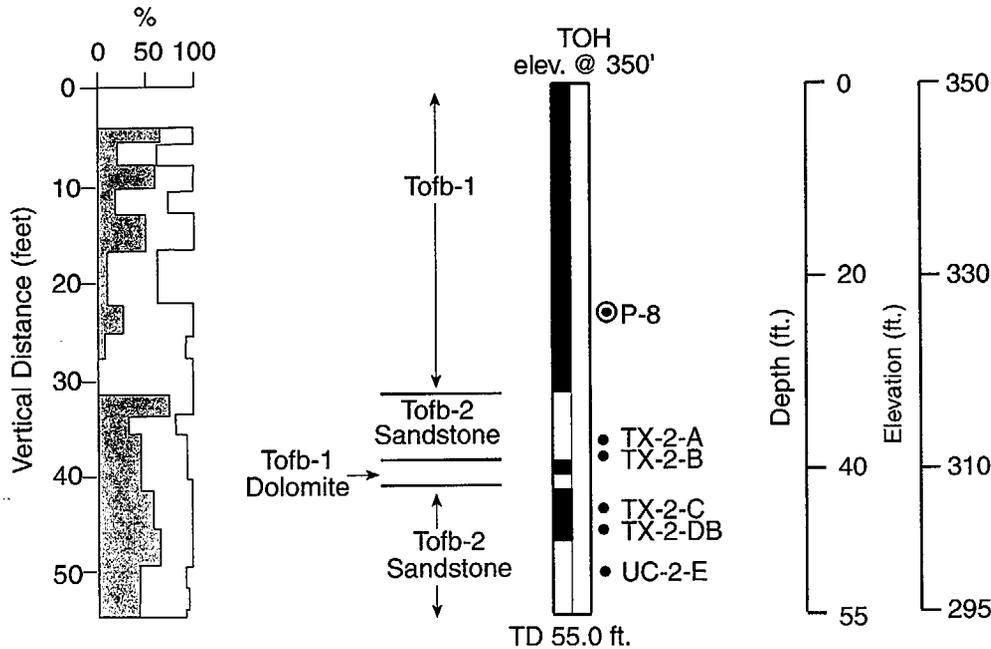
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-58
SUMMARY LOG OF BORING 00BA-1

BORING 00BA-2



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note:1. Explanation is general. Not all features apply to every boring.

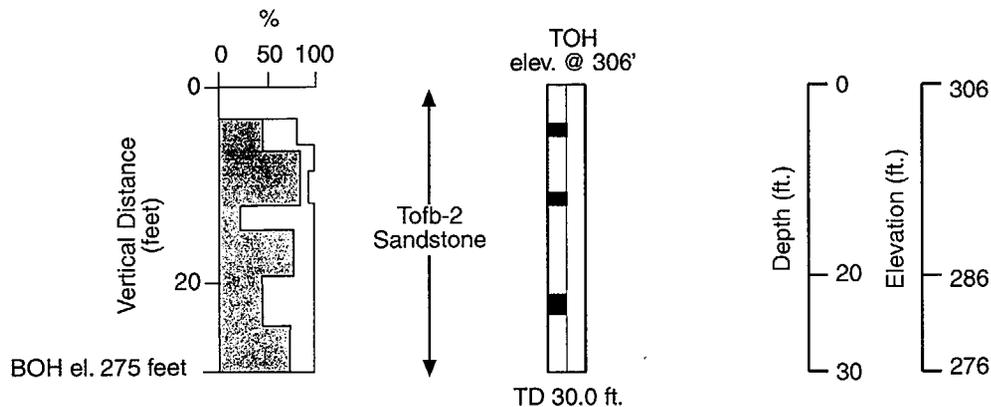
Note:2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note:3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-59 SUMMARY LOG OF BORING 00BA-2

BORING 00BA-3



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ▤ Percent recovery of core run
- ▨ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

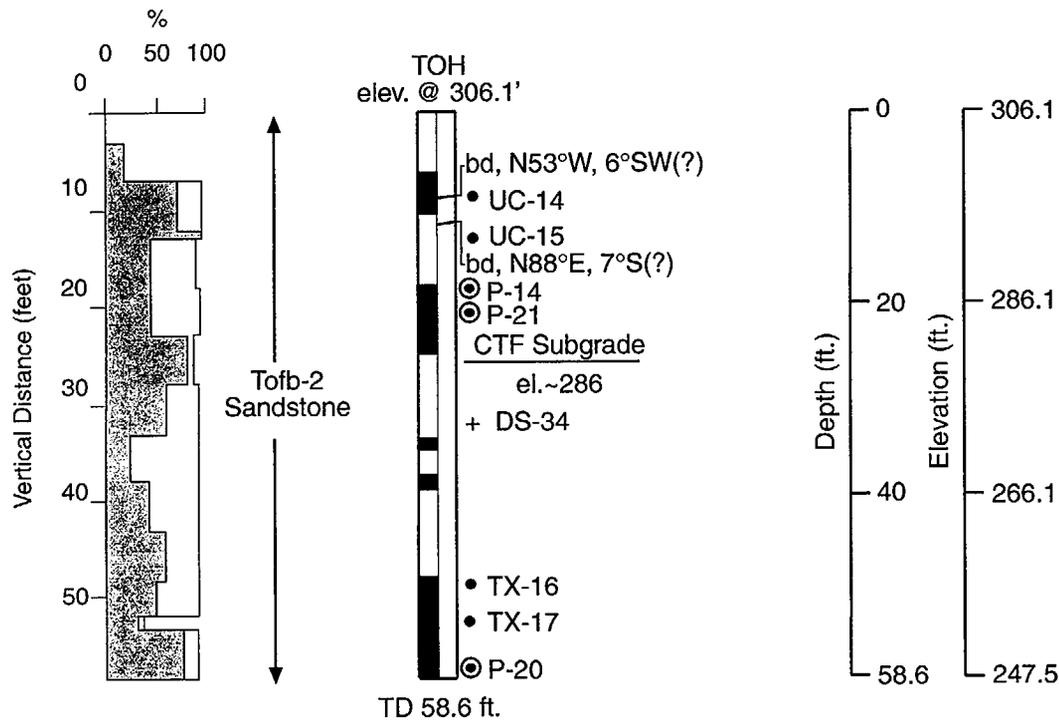
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-60 SUMMARY LOG OF BORING 00BA-3

BORING 01CTF-A



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- TX-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)

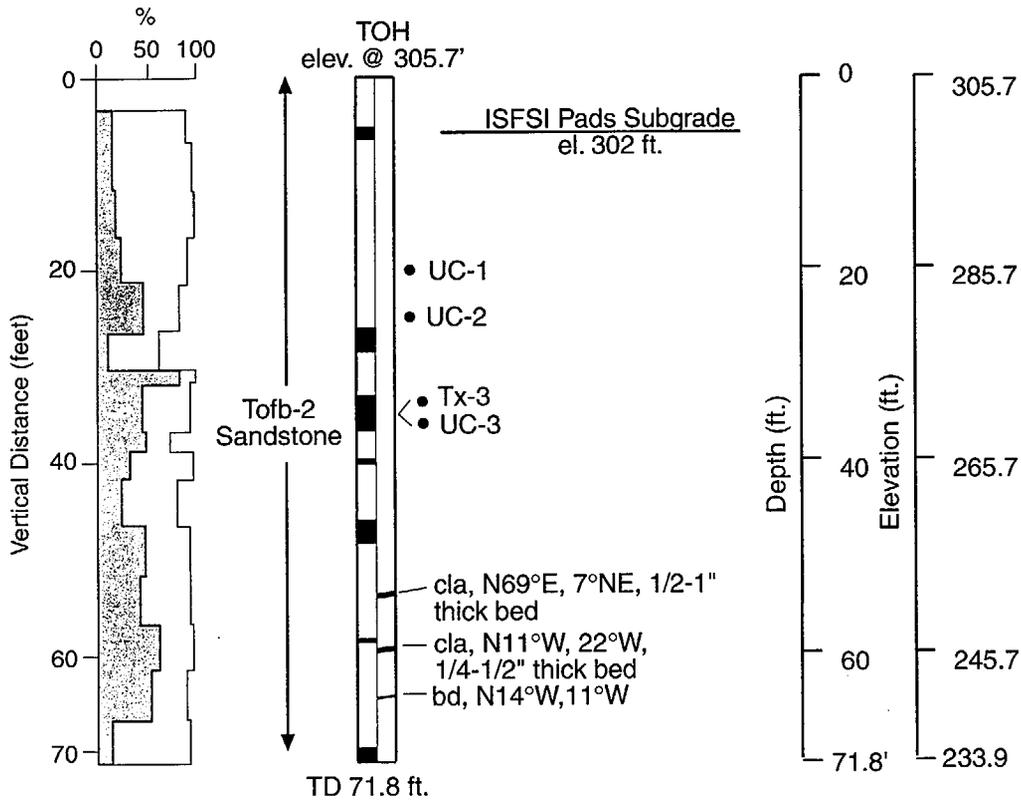
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

- Note: 1. Explanation is general. Not all features apply to every boring.
- Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN
- Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-61
SUMMARY LOG OF BORING 01CTF-A

BORING 01-A



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

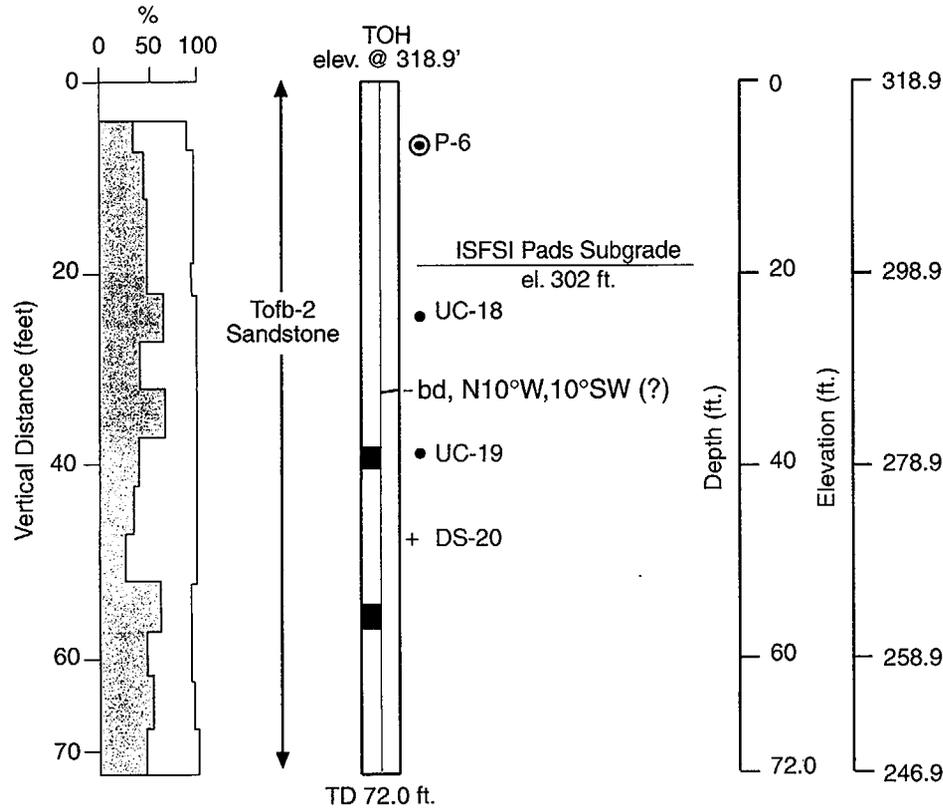
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

**FIGURE B-62
SUMMARY LOG OF BORING 01-A**

BORING 01-B



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

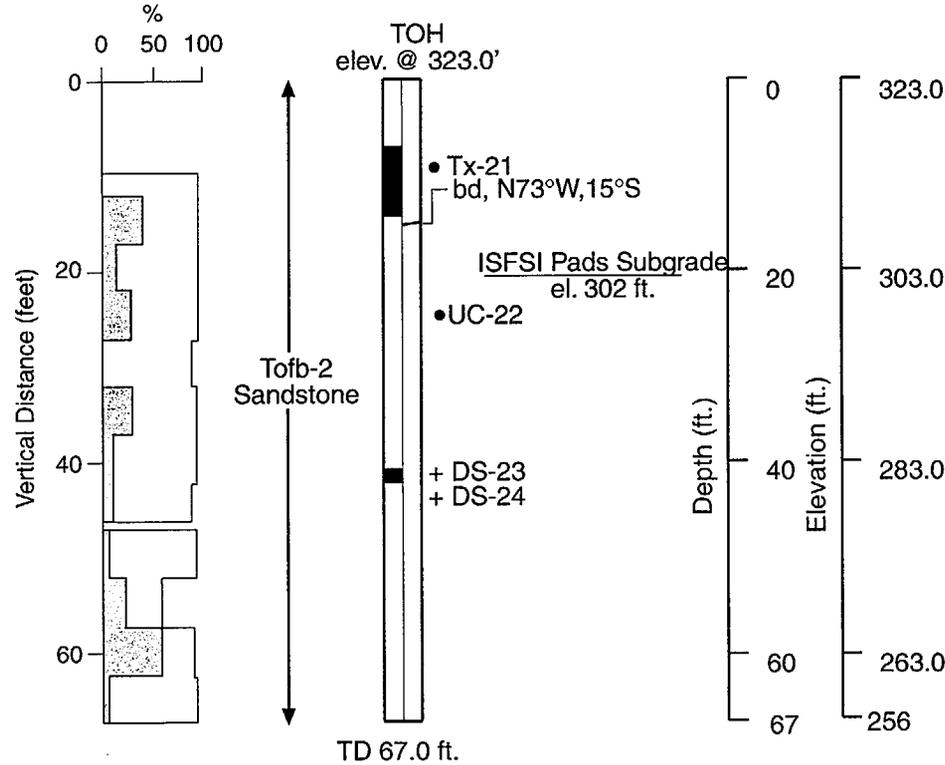
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-63 SUMMARY LOG OF BORING 01-B

BORING 01-C



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note:1. Explanation is general. Not all features apply to every boring.

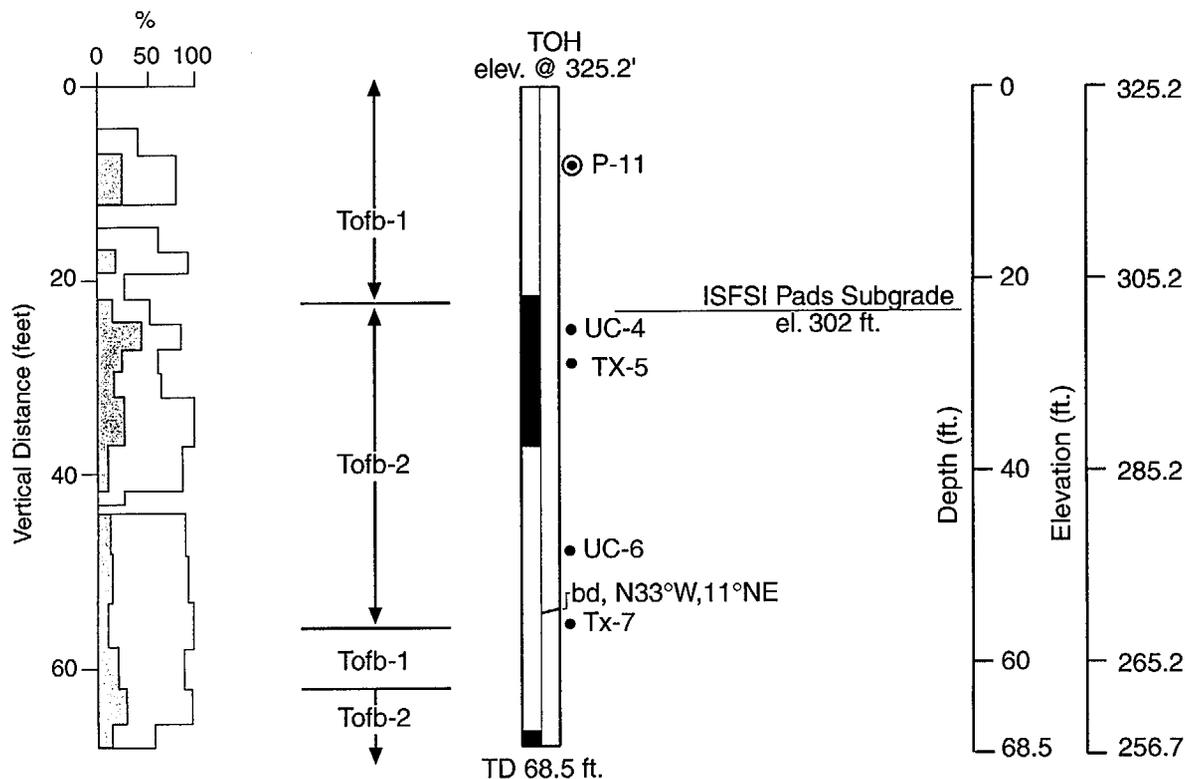
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-64 SUMMARY LOG OF BORING 01-C

BORING 01-D



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ▬ Percent recovery of core run
- ▬ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

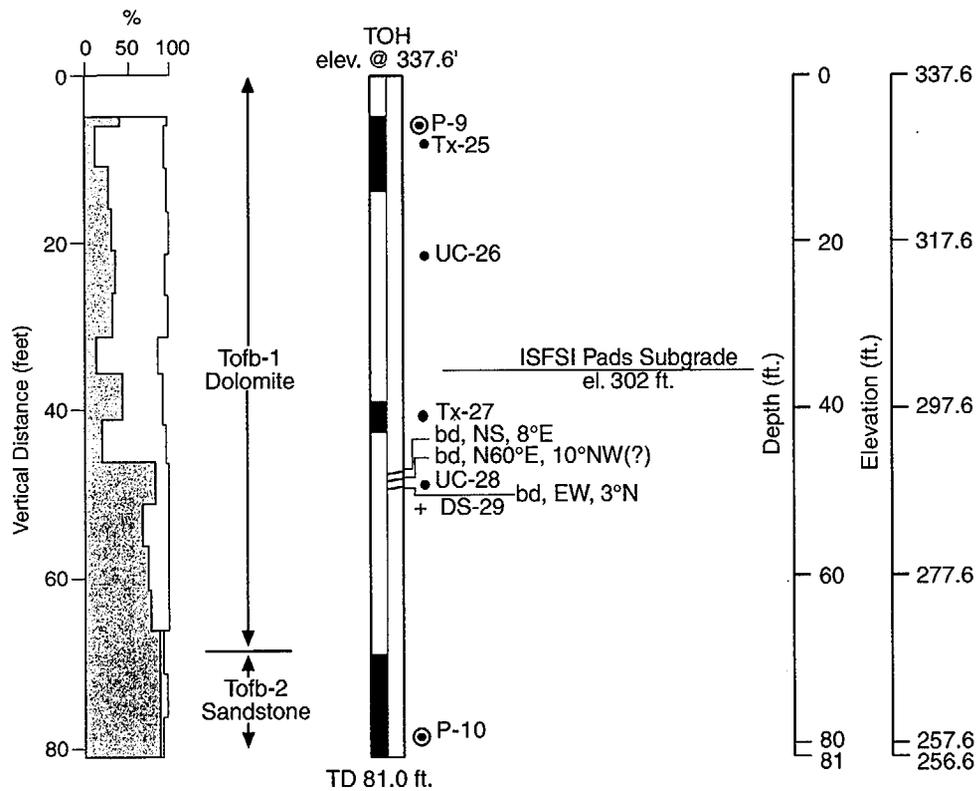
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

**FIGURE B-65
SUMMARY LOG OF BORING 01-D**

BORING 01-E



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

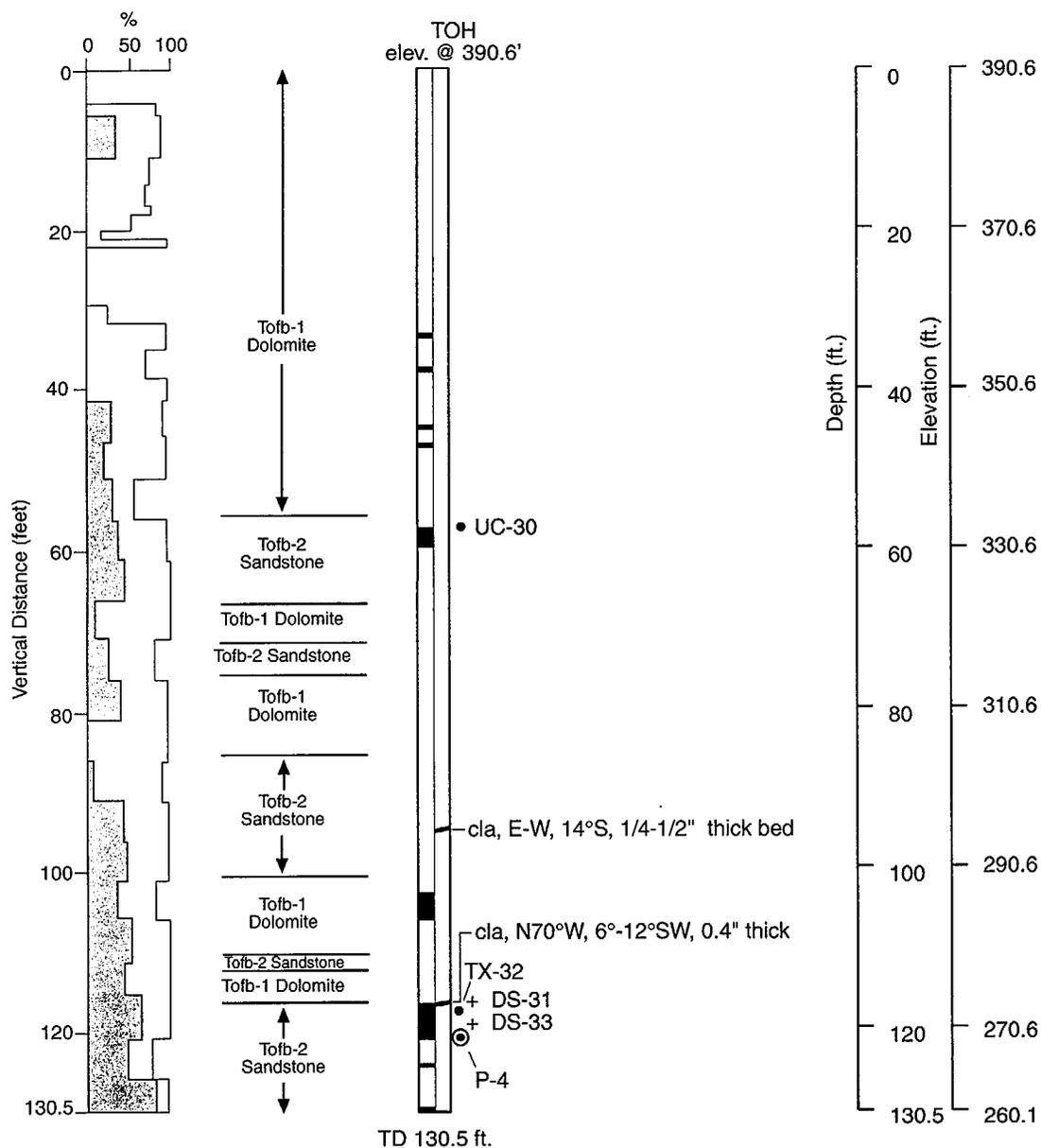
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

**FIGURE B-66
SUMMARY LOG OF BORING 01-E**

BORING 01-F



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ▤ Percent recovery of core run
- ▥ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

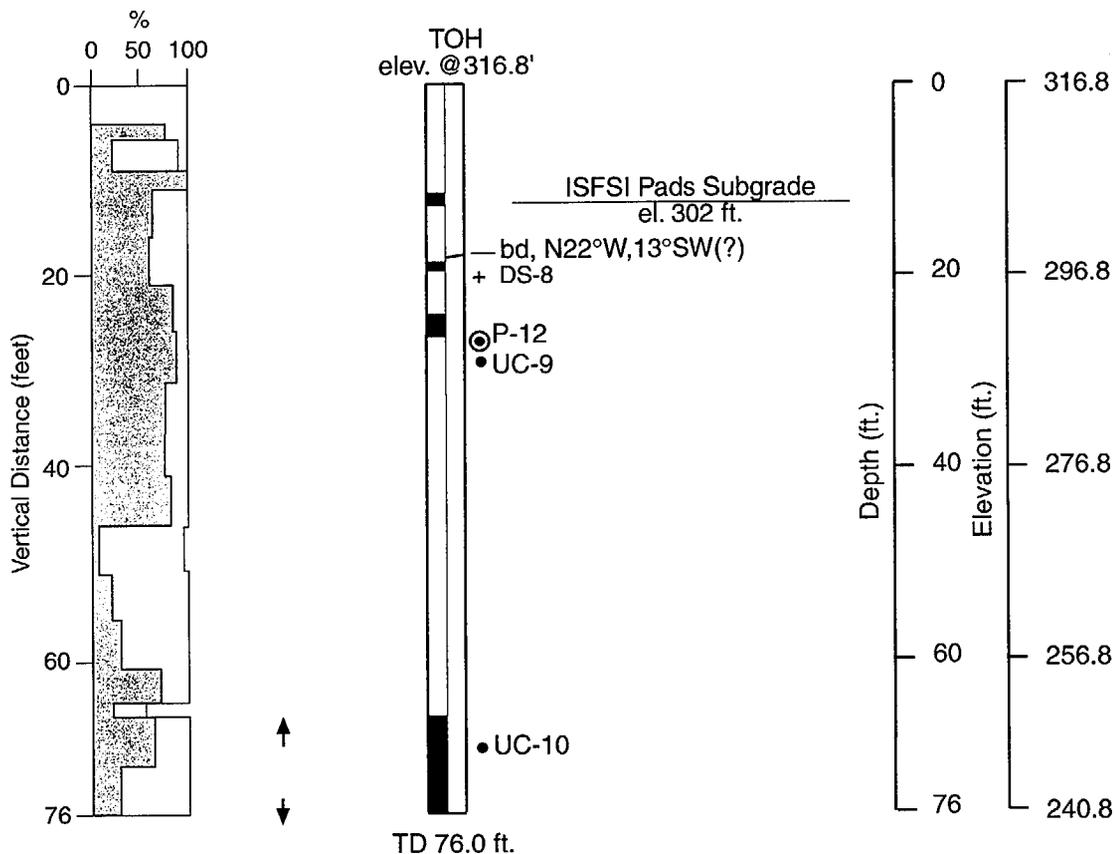
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

**FIGURE B-67
SUMMARY LOG OF BORING 01-F**

BORING 01-G



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ⎓ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

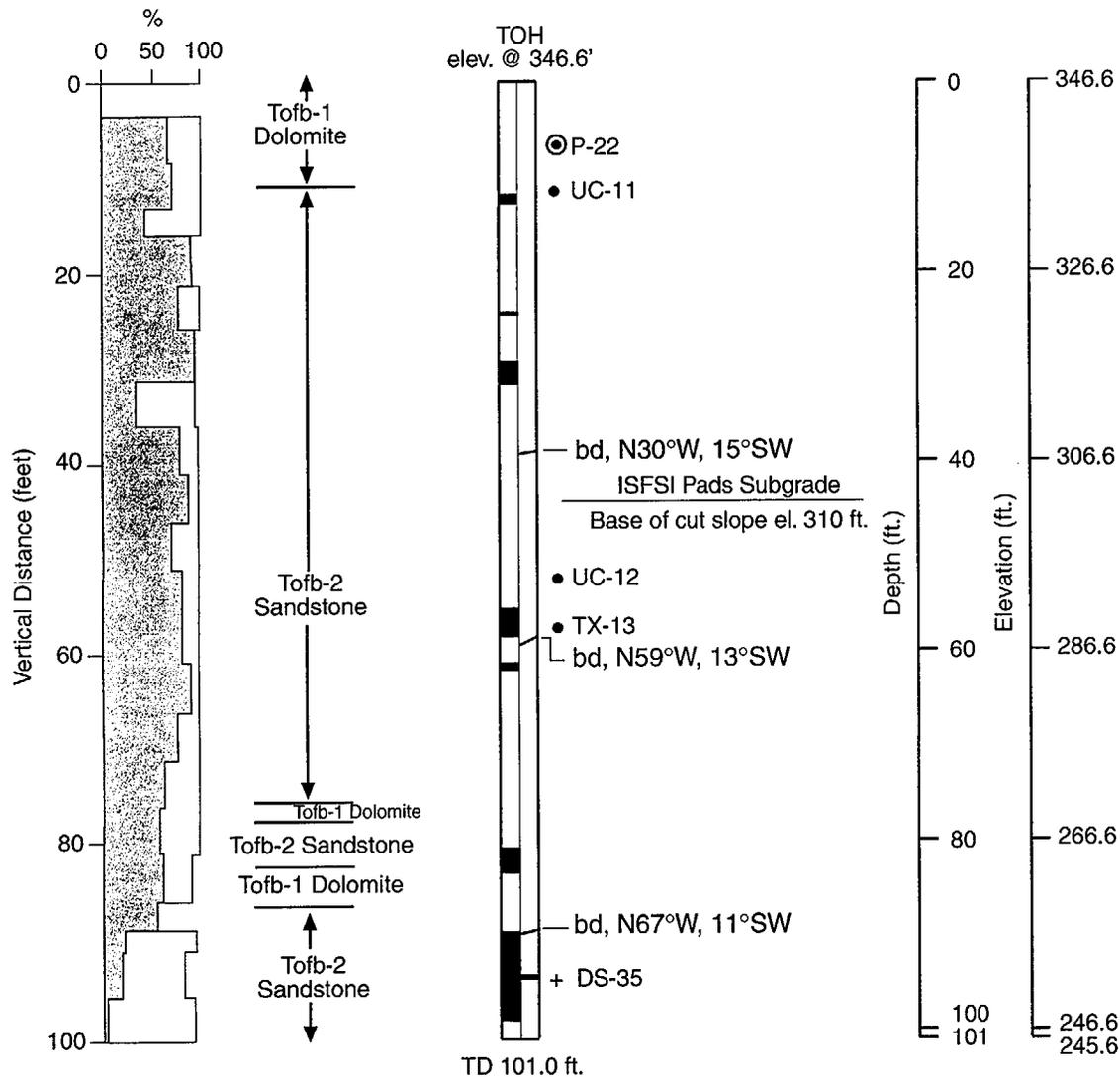
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-68 SUMMARY LOG OF BORING 01-G

BORING 01-H



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ▬ Percent recovery of core run
- ⎓ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

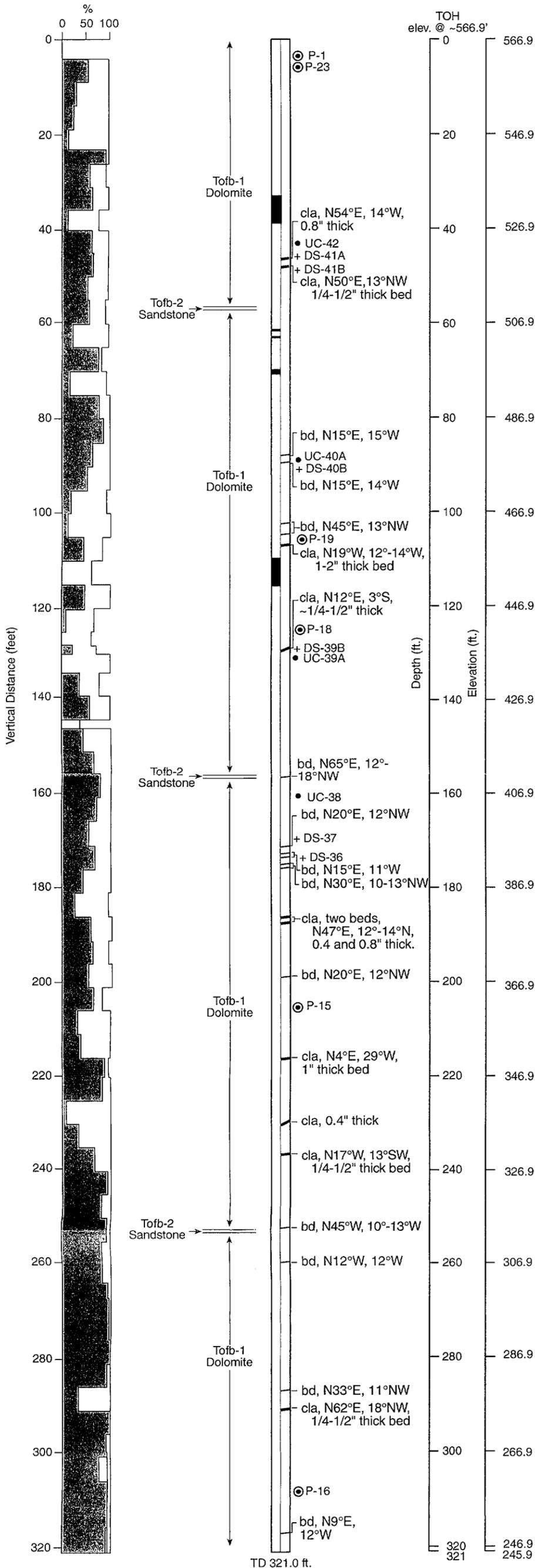
Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-69 SUMMARY LOG OF BORING 01-H

BORING 01-I



Explanation

- ⊙ P-x Petrographic sample location
- UC-x Unconfined test sample location
- Tx-x Triaxial test sample location
- + DS-x Direct shear test sample location
- cla, N22°W, 25°S, 1/2" Clay bed, with strike, dip, and thickness (where known) (Table B-4, B-5)
- bd, N61°W, 16°S Bedding, with strike, dip, and thickness (where known) (Table B-3)
- Friable (weak) dolomite or sandstone zones
- ▤ Percent recovery of core run
- ▧ Rock Quality Designation (Deere and Miller, 1966) of core run; length of recovered intact core over 4 inches divided by length of core run. Low RQD is indicative of closely spaced joints, high RQD is indicative of moderate to widely spaced joints.

Note: 1. Explanation is general. Not all features apply to every boring.

Note: 2. ONLY THOSE CLAYBEDS THAT ARE GREATER THAN 1/4" THICK ARE SHOWN

Note: 3. Coring began 1' to 3' below grade level to allow for installation of borehole casing.

DIABLO CANYON ISFSI

FIGURE B-70
SUMMARY LOG OF BORING 01-I