UNCLASSIFIED [redacted] 0468

SANDIA SYSTEMATIC DECLASSIFICATION REVIEW
1st Review Date: 8/26/98
Authority: DOC ADD
Name: R B Cramer
2nd Review Date: 8/27/98
Authority: ADD
Name: W Layne
Determination (Circle Numbers):
1. Classification Retained
2. Classification Changed to: U
3. Contains No DOE Classified Information
4. Coordinate With:
5. Contains UCAI?
6. Comments: Declassify

INVENTORIED
DATE 11-1-61

JAN 17 1958

Case No. 725.00
Ref. Sym: 1612 (688)
Project No. TM-737
File: Mk-39, 3-2

INVENTORIED
SEP 14 '65
3420

MR. R. L. AULT - 1612-1

Attn: Mr. R. E. Howell - 1612-1

Re: Static Test of Jig Fixtures for Slingshot Test of Mk-39

The case for the Mk-39 was mounted to the dynamic jig fixtures consisting of two belly bands, the shear pin fixture and four sway brace pads. This setup was mounted in the static jig as shown in Figs. 1 and 2.

The load was applied in a vertical direction upward to the nose of the case as shown in Fig. 1 to a maximum load of 94,000 pounds. No damage occurred to the jig fixtures supporting the case. However, the nose of the case was pushed in during the test.

Harry P. Wheeler
HARRY P. WHEELER - 1612-2

Approved by: _____
PAUL H. ADAMS - 1612

HPW:1612-2:as

DISTRIBUTION:
1/3A - Mr. Paul H. Adams - 1612
Mr. R. L. Ault, 1612-1
Attn: R. E. Howell, 1612-1
2/3A - W. A. Gardner, 1610
3/3A - R. K. Smeltzer, Central Record File Section, 7221-3

INVENTORIED
AUG 6 1964

RECEIVED 3427-1
JAN 22 1958
R & D FILES

CDL No.
ACCOUNTABILITY CARD
M-39
3-2

SANDIA SYSTEMATIC DECLASSIFICATION REVIEW
DOWNGRADING OR DECLASSIFICATION STAMP
CLASSIFICATION CHANGED TO: U
AUTHORITY: W. C. Layne
Emelda Selph 9/8/98
PERSON CHANGING MARKING & DATE
RECORD ID: 98SN3900
W Layne 9/9/98
PERSON VERIFYING MARKING & DATE
DATED: 8/27/98

[redacted]

UNCLASSIFIED

[redacted]

#464

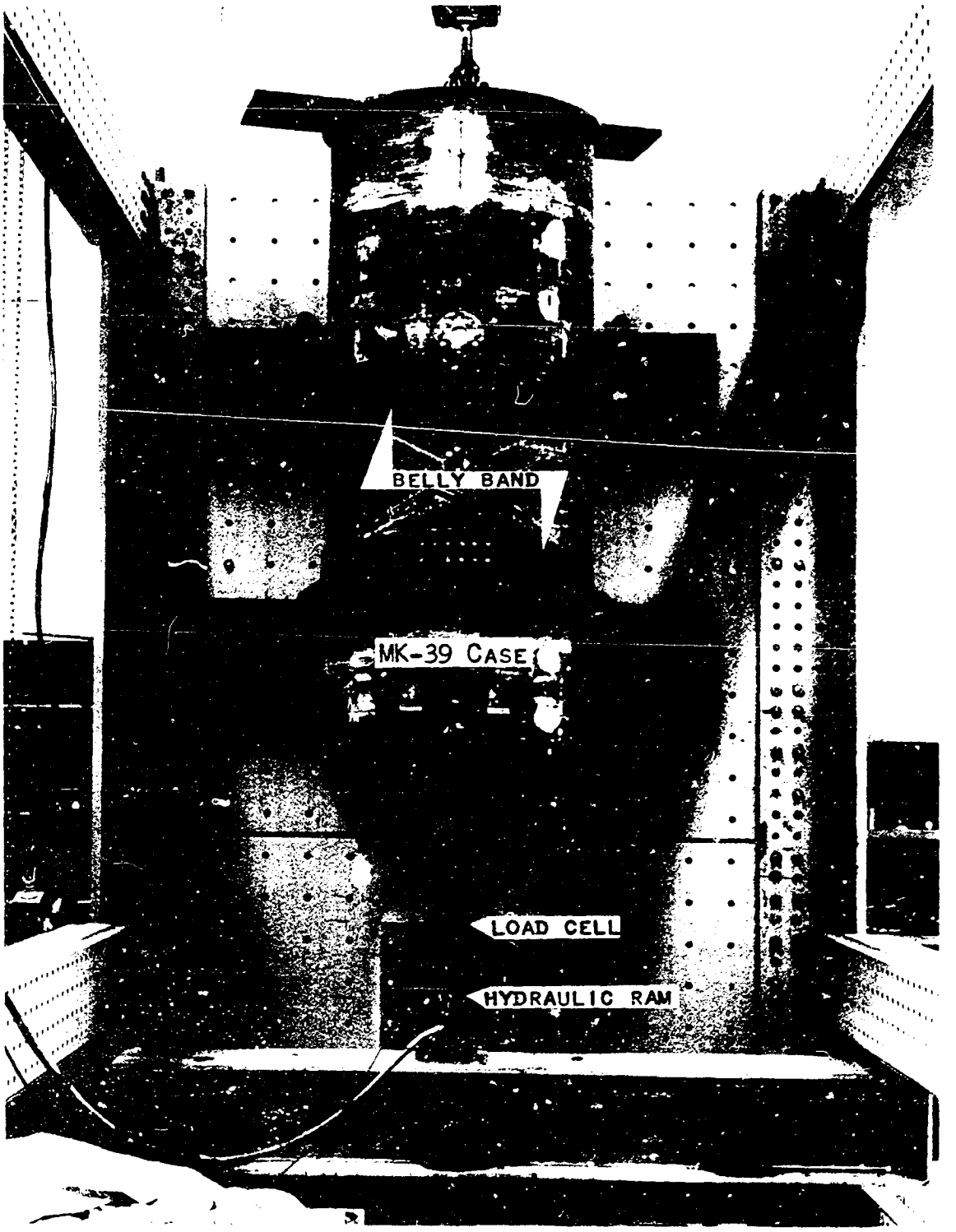

FIG. 1 -- SETUP FOR STATIC TEST OF JIG FIXTURES FOR SLINGSHOT TEST OF MK-39.

D#98932

REF. SYM: 1612 (688)
PROJECT NO. TM-737

[redacted]

[redacted]

#4 71

UNCLASSIFIED

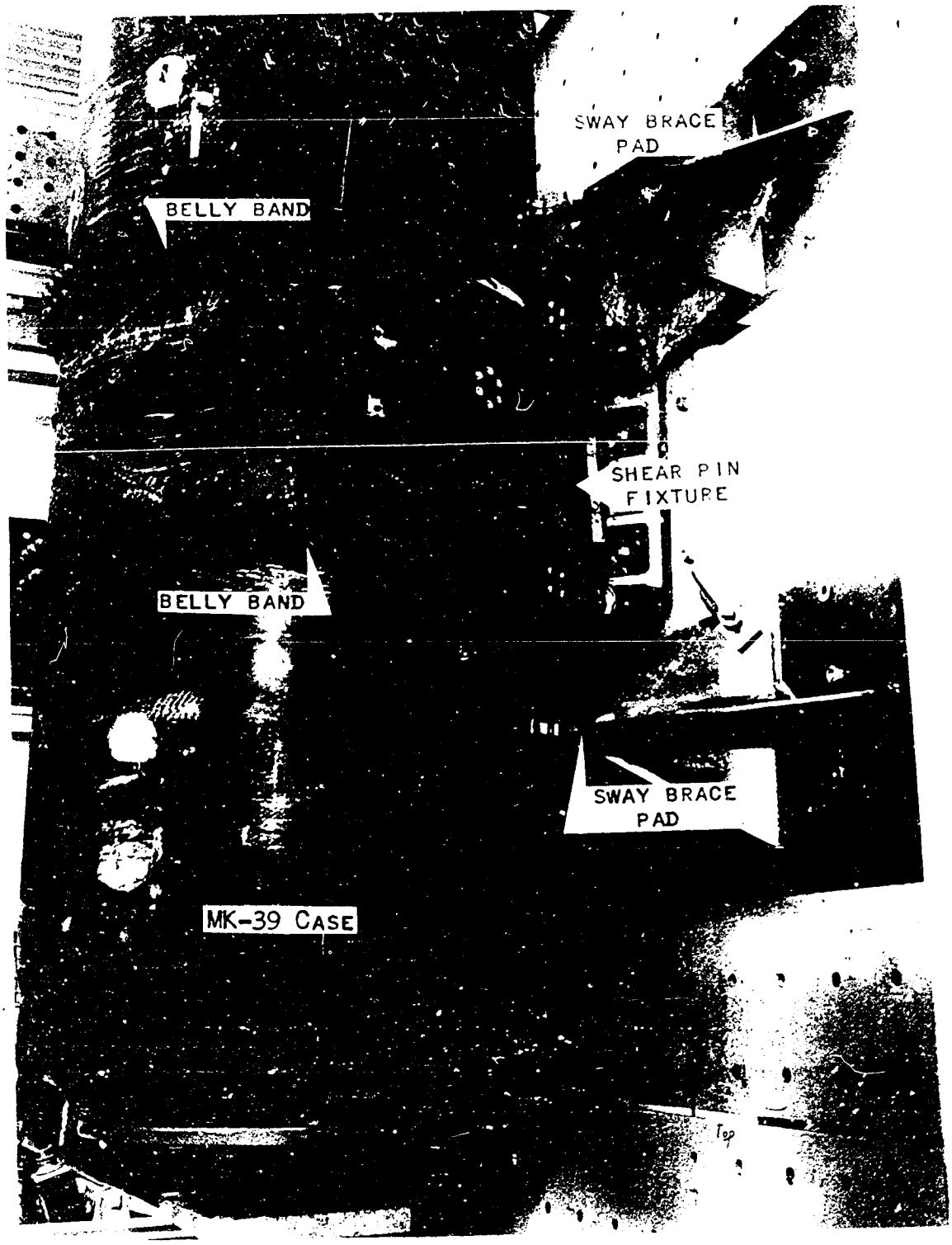

FIG. 2 -- SETUP FOR STATIC TEST OF JIG FIXTURES FOR SLINGSHOT TEST OF MK-39.

D#98931

REF. SYM: 1612 (6'8)
PROJECT NO. TN-737

[redacted]

UNCLASSIFIED