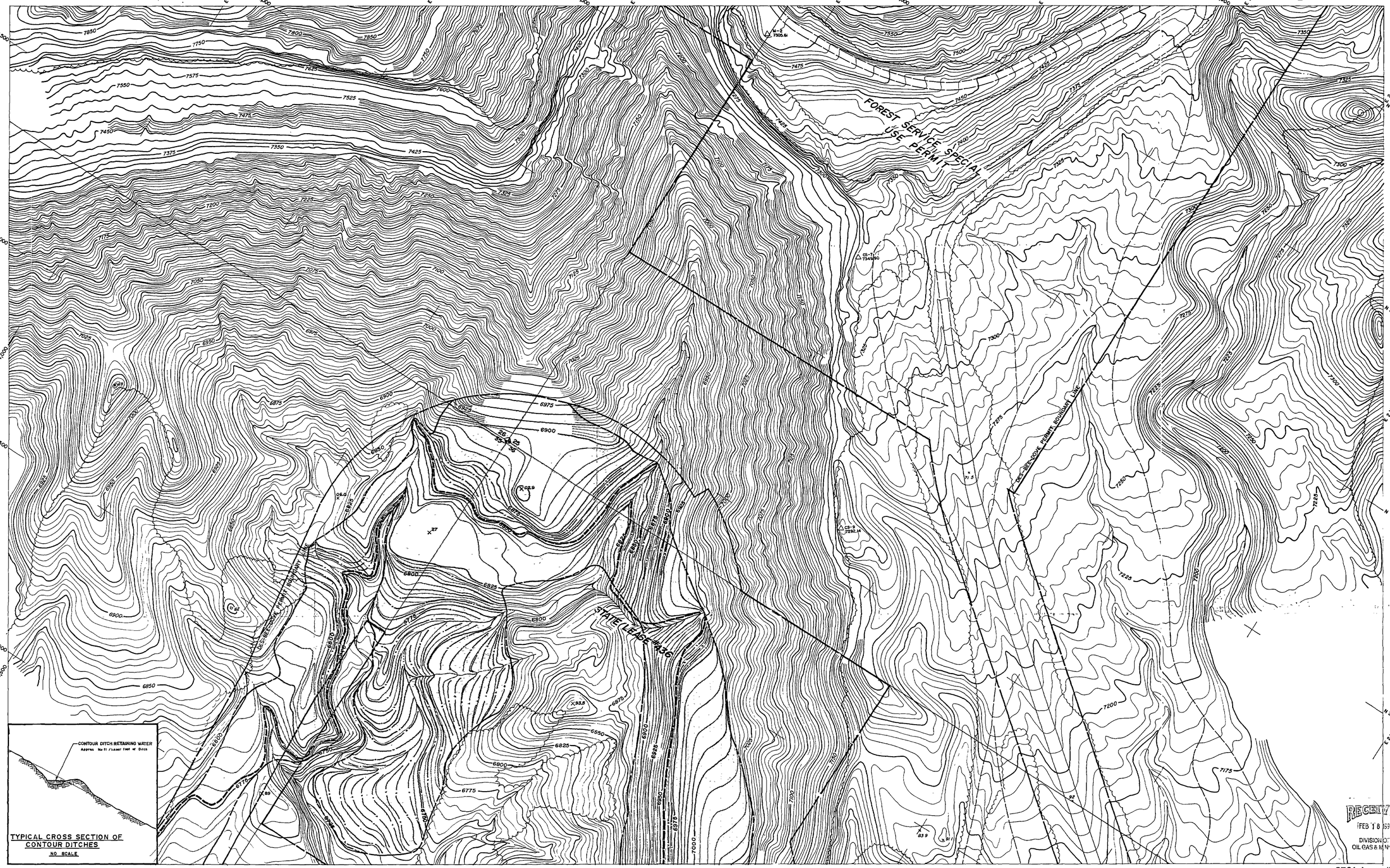
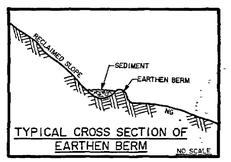



BTCA Appendix XVII

DEPARTMENT OF MINING & EXPLORATION

## LEGEND

- DISTURBED AREA BOUNDARY
- UP&L DES-BEE-DOVE PERMIT BOUNDARY LINE
- EARTHEN BERM (SEE CROSS SECTION)
- EROSION CONTROL CONTOUR DITCH (SEE TYPICAL CROSS SECTION)




TYPICAL CROSS SECTION OF EARTHEN BERM

REGISTERED PROFESSIONAL ENGINEER J BLAKE WEBSTER No. 7728 STATE OF UTAH

I CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH AND I AM ALSO CERTIFY THAT THIS DRAWING/PLAN IS ACCURATE AS DEPICTED AND STRUCTURES ASSOCIATED WITH THIS PLAN ARE DESIGNED ACCORDING TO PRUDENT ENGINEERING PRACTICES TO THE BEST OF MY KNOWLEDGE AND BELIEF.

J. Blake Webster 1/15/91

J. BLAKE WEBSTER NO. 7728 DATE

| DATE | REVISIONS | BY | CHK. |
|---|---|---|---|
| 2/4/92 | ADDED DISTURBED AREA BOUNDARY | KJL | |
| 1/24/91 | ADDED EARTHEN BERM/TYPICAL CROSS SECTION OF EARTHEN BERM | KJL | |
| 4/10/86 | REVISED TO SHOW UPDATED PERMIT BOUNDARY LINE (JUNCTION ROAD & POND AREA) | CBM | |
| 11/19/85 | REVISED TO INCLUDE ADDITIONAL CONTOUR DITCHES-SPACED TO ACCOMODATE A 10 YEAR STORM EVENT | CBM | |
| 10/7/85 | REVISED TO SHOW FINAL RECLAIMED CONFIGURATION OF SEDIMENT POND & ASSOCIATED AREA | CBM | |

T. 17 S., R. 7 E. S.L.B.&M.

1
2

CONTOUR INTERVAL: 5.0'
DATE OF PHOTOGRAPHY MAY 12, 1978 & AUG. 3, 1984

# DES-BEE-DOVE COAL MINES

EMERY COUNTY, UTAH

## FINAL RECLAMATION MAP

UTAH POWER & LIGHT COMPANY

SALT LAKE CITY, UTAH

| SCALE | DRAWN BY: S.M.C. | CHKD BY: | DATE: MARCH 14, 1981 |
|---|---|---|---|
| 0 100' 200' | SHEET 3 of 5 | | DRAWING NUMBER CM-10393-DS |

Topography Compiled By Photogrammetric Methods — INTERMOUNTAIN AERIAL SURVEYS, Salt Lake City, Utah — 7823 — MAY 1978 — REVISED AUG 1984 — 8449