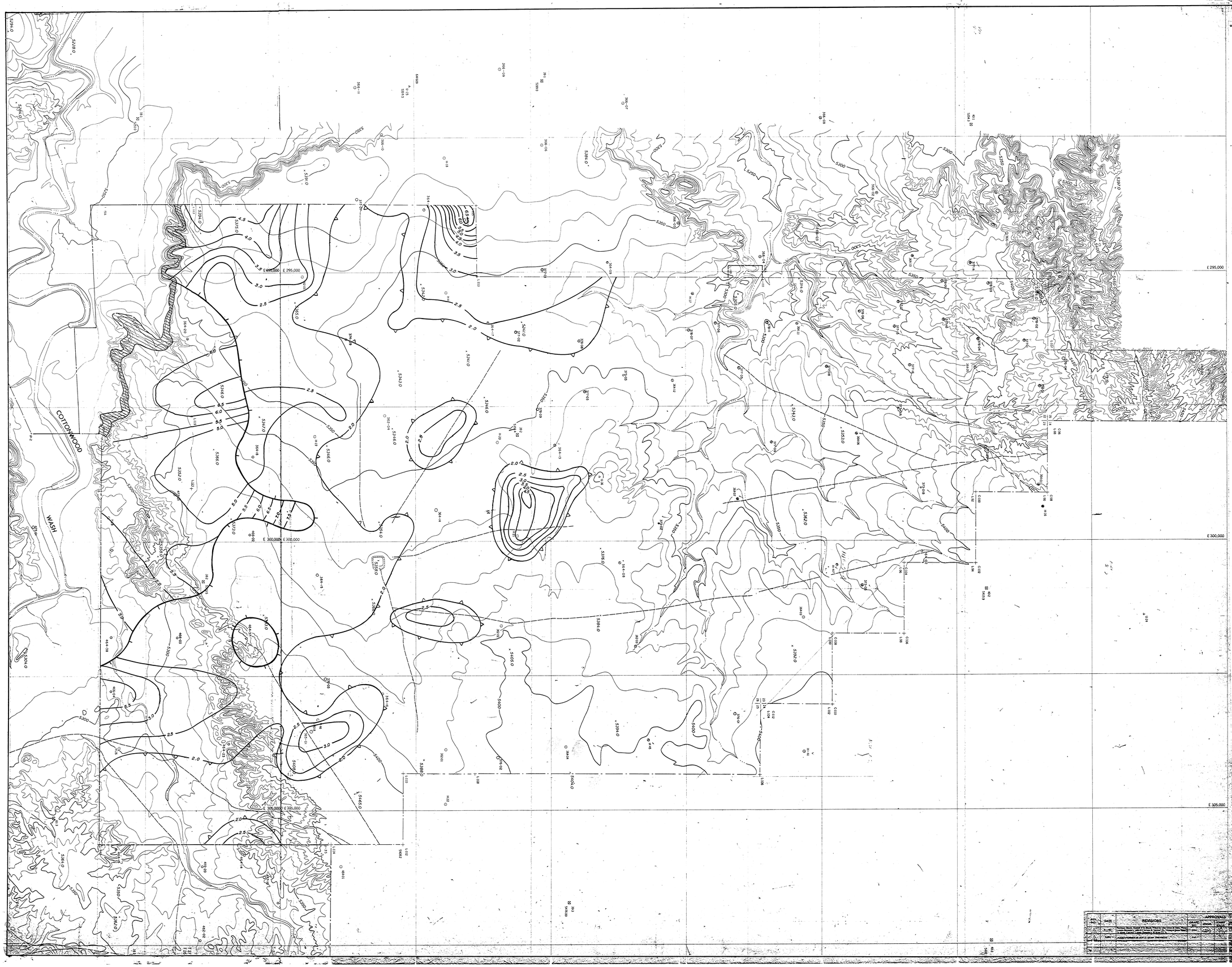

N

500 0 FEET 500 1000 1500

CONTOUR INTERVAL = 10 FEET

EXPLANATION

- DRILL HOLE LOCATION
- COAL SEAM ISOPACH LINE (ISOPACH INTERVAL: 0.5 FEET)
- MINIMUM MINEABLE COAL QUALITY LINE (6,000 BTU)
- COAL SEAM BURN LINE
- COAL SEAM SPLIT LINE (BARBS POINT TOWARD SPLIT AREA WHERE ROCK PARTING IS GREATER THAN 1 FOOT THICK)
- COAL SEAM PINCH-OUT LINE (ARROWS POINT TOWARD AREA WHERE COAL SEAM IS LESS THAN 2 FEET THICK)
- COAL MINED OUT AS OF DECEMBER 16, 1977.
- COAL LEASE BOUNDARY
- AREA 3 AND AREA 4 MINING BOUNDARY.
- UNMINEABLE COAL

I, Dan Van Valkenburg, hereby certify, concerning this drawing since the previous certification, are accurate to the best of my knowledge.

INDEX MAP

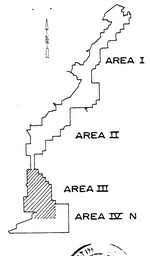

EXHIBIT 5-25a

BHP MINERALS INTERNATIONAL

NAVAJO MINE

FRUITLAND, NEW MEXICO

SEAM 6b
THICKNESS MAP
AREA-III

REV. NO.	DATE	REVISIONS	APPROVALS			
			DRAFT.	ENGR.	CHIEF	
	11-1-82	[illegible]	DVV			
	11-1-82	[illegible]	DVV			
	11-1-82	ADDED HORIZONTAL SCALE & SEAM THICKNESS	DVV			

DRAWN BY L. Dan | SCALE 1" = 500' | EXHIBIT:

APPROVED BY | DATE MAY - 1987

DRAWING NO. | LOCATION NO. ACL