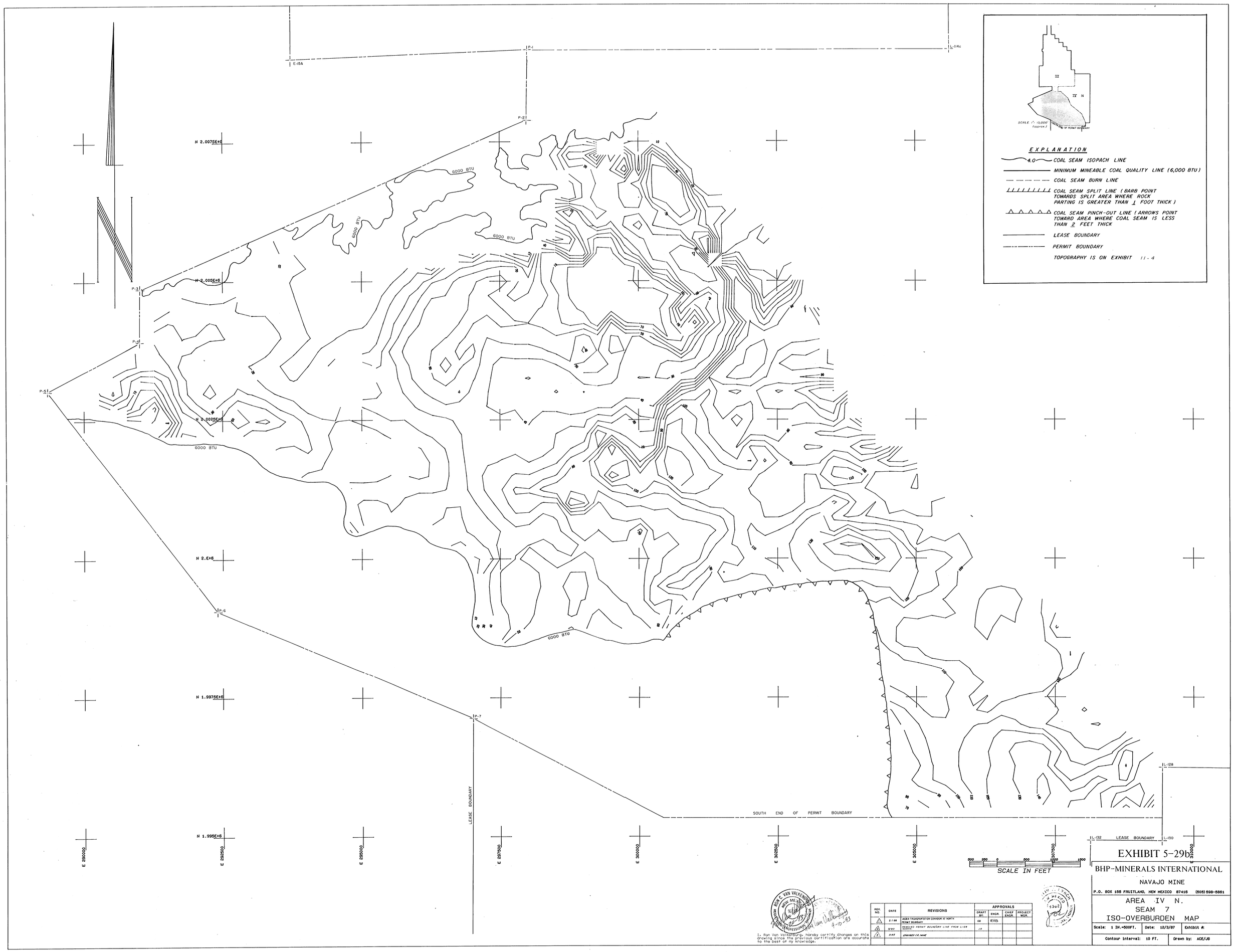
E-15A
P-1
L-114c
P-2
N 2.0075E+6
6000 BTU
N 2.005E+6
P-3
P-4
P-5
N 2.0025E+6
N 2.E+6
P-6
N 1.9975E+6
P-7
N 1.995E+6
LEASE BOUNDARY
SOUTH END OF PERMIT BOUNDARY
IL-128
IL-132
LEASE BOUNDARY
L-130
E 290000
E 292500
E 295000
E 297500
E 300000
E 302500
E 305000
E 307500
E 310000
SCALE IN FEET
III
IV N
SCALE 1" = 10,000' (approx.)
SOUTH END OF PERMIT BOUNDARY
EXPLANATION
4.0 COAL SEAM ISOPACH LINE
MINIMUM MINEABLE COAL QUALITY LINE (6,000 BTU)
COAL SEAM BURN LINE
COAL SEAM SPLIT LINE (BARB POINT TOWARDS 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
LEASE BOUNDARY
PERMIT BOUNDARY
TOPOGRAPHY IS ON EXHIBIT 11-4
RON A. VAN VALKENBURG
NEW MEXICO
9340
PROFESSIONAL ENGINEER
I, Ron Van Valkenburg, hereby certify changes on this drawing since the previous certification are accurate to the best of my knowledge.
12-15
Ron Van Valkenburg
9-10-93
REV. NO. | DATE | REVISIONS | APPROVALS: DRAFT BY | ENGR. | CHIEF ENGR. | PROJECT MGR.
2/88 | AVOID TRANSPORTATION CORRIDOR AT NORTH PERMIT BOUNDARY | GB | RHB
9/90 | REMOVED PERMIT BOUNDARY LINE FROM L-128 NORTH | JB
9/93 | CHANGED LEASE | | | |
EXHIBIT 5-29b
BHP-MINERALS INTERNATIONAL
NAVAJO MINE
P.O. BOX 155 FRUITLAND, NEW MEXICO 87416 (505) 598-5861
AREA IV N.
SEAM 7
ISO-OVERBURDEN MAP
Scale: 1 IN.=500FT.
Date: 12/3/87
Exhibit #:
Contour interval: 10 FT.
Drawn by: ACE/JB