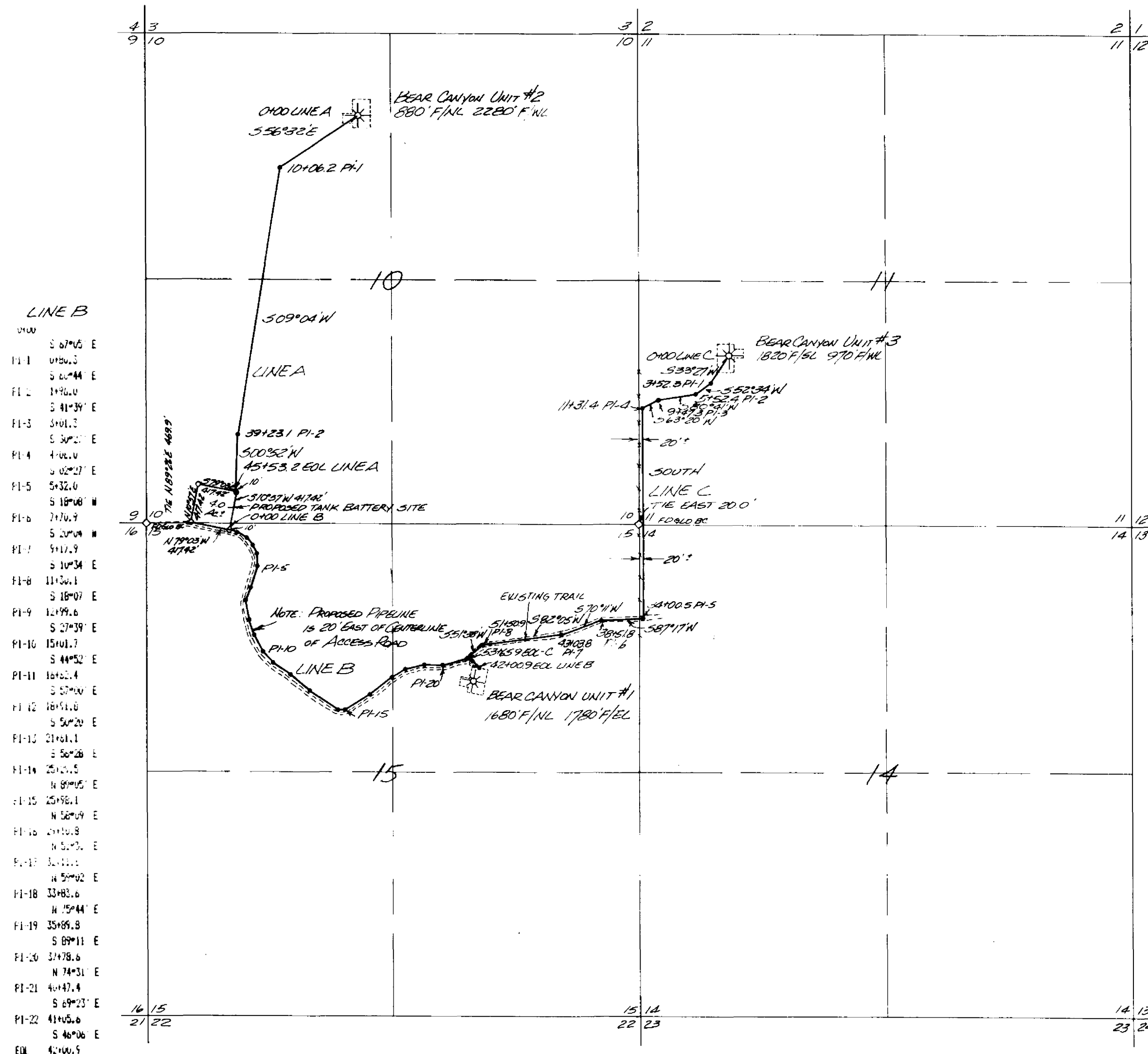


SURVEY OF PROPOSED TANK BATTERY SITE
AND PROPOSED PIPELINE TO BEAR CANYON UNIT #3/2
WITHIN SECS. 10 & 15, T26N, R2W, NMPM,
RIO ARriba COUNTY, NEW MEXICO
AND
PROPOSED PIPELINE TO BEAR CANYON UNIT #3
WITHIN SECS. 11, 14 & 15, T26N, R2W, NMPM,
RIO ARriba COUNTY, NEW MEXICO

FOR
AMOCO PRODUCTION COMPANY



T26N, R2W, NMPM

LENGTH OF LINES
LINE A - 4553.2'
LINE B - 4200.9'
LINE C - 5365.9'

TOTAL LENGTH OF LINES IS 14,120.0 FEET (855.8 RODS) OR 2.67 MILES

VANN SURVEYS
FARMINGTON, NM

SCALE: 1" = 1000'
DATE SURVEYED: NOVEMBER 14, 1987
BASIS OF BEARING: SOLAR OBSERVATION
LINE C SURVEYED: NOVEMBER 20, 1987



I, Gary D. Vann, hereby certify that I am
a Registered Professional Land Surveyor and
that this plat was prepared from field notes
of an actual survey, and is true and correct
to the best of my knowledge and belief.

Gary D. Vann
Registered L.S. #7016
State of New Mexico