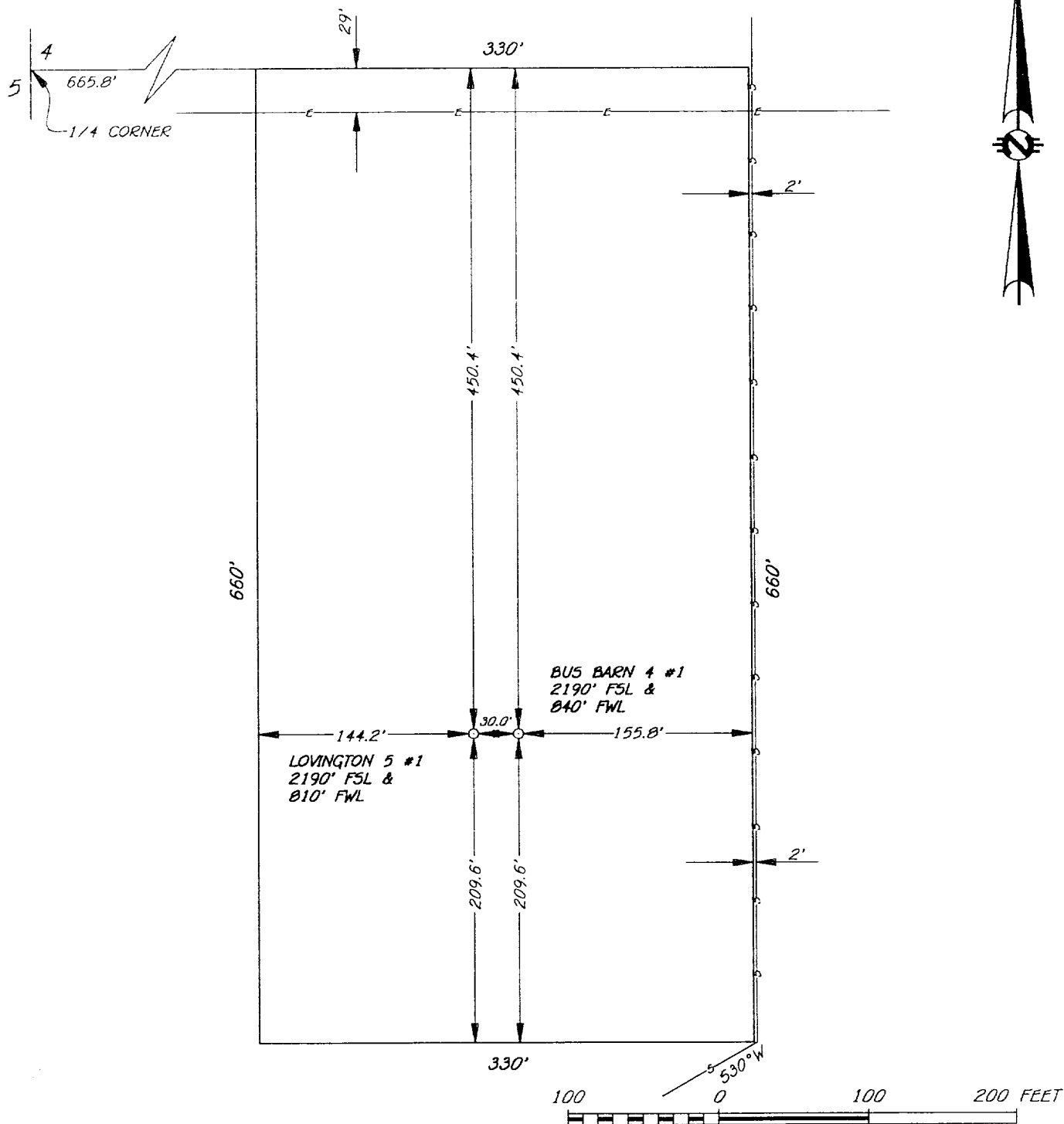


SECTION 4, TOWNSHIP 16 SOUTH, RANGE 36 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

Ronald J. Eidson 11-04-96
JOHN W. WEST, N.M. P.E. & P.S. No. 676
TEXAS P.L.S. No. 1138
RONALD J. EIDSON, N.M. P.S. No. 3239
TEXAS P.L.S. No. 1883
GARY G. EIDSON, N.M. L.S. No. 12641
TEXAS P.L.S. No. 4735

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

CHESAPEAKE OPERATING, INC.

LOCATION OF WELLS ON A 660'x 330' TRACT OF LAND
LOCATED IN THE SW/4 SECTION 4, TOWNSHIP 16 SOUTH,
RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 11/1/96	Sheet 1 of 1 Sheets
W.O. Number: 96-11-1424	Drawn By: JAMES L. PRESLEY
Date: 11/4/96	DISK:JLP#165 CHE1424A