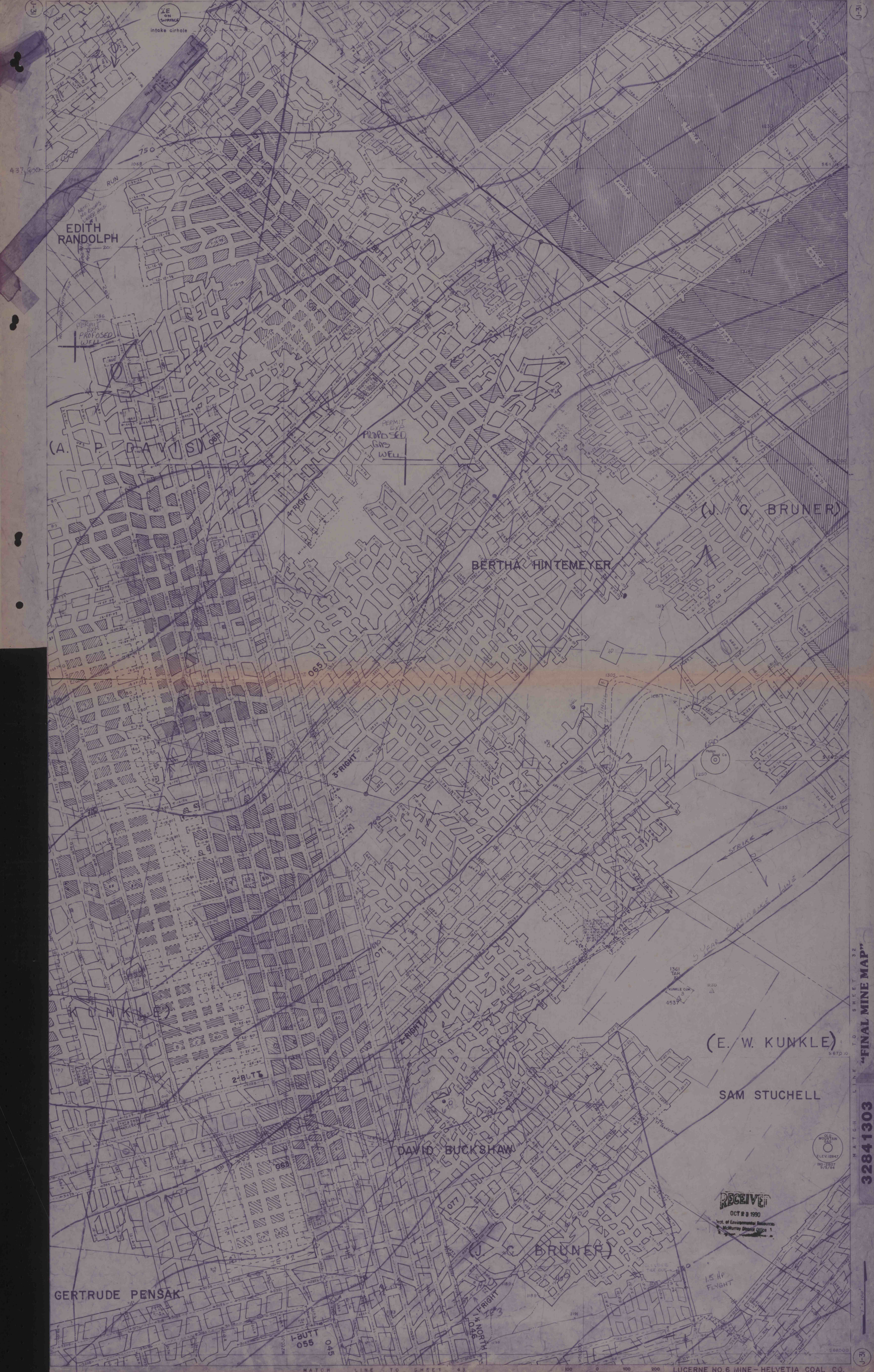




J-31

437,000

1E ON SURFACE
intake circle

EDITH RANDOLPH

(A. P. DAVIS)

PERMIT PROPOSED GAS WELL

BERTHA HINTEMEYER

(J. C. BRUNER)

(E. W. KUNKLE)

SAM STUCHELL

DAVID BUCKSHAW

(J. C. BRUNER)

GERTRUDE PENSACK

1-BUTT 055

1-BUTT 045

RECEIVED
OCT 28 1990
U.S. Department of the Interior
Bureau of Land Management
McMurray District Office 1

1.5 HP FLIGHT

OLD MOUNTAIN
ELEV. 12847
IND. 2357
9/5/84

MATCH LINE TO SHEET 32
"FINAL MINE MAP"

32841303

J-31

MATCH LINE TO SHEET 43

100 0 100 200
feet
LUCERNE NO. 6 MINE - HELVETIA COAL CO.
BLACKLICK & CENTER TWP. - INDIANA CO.