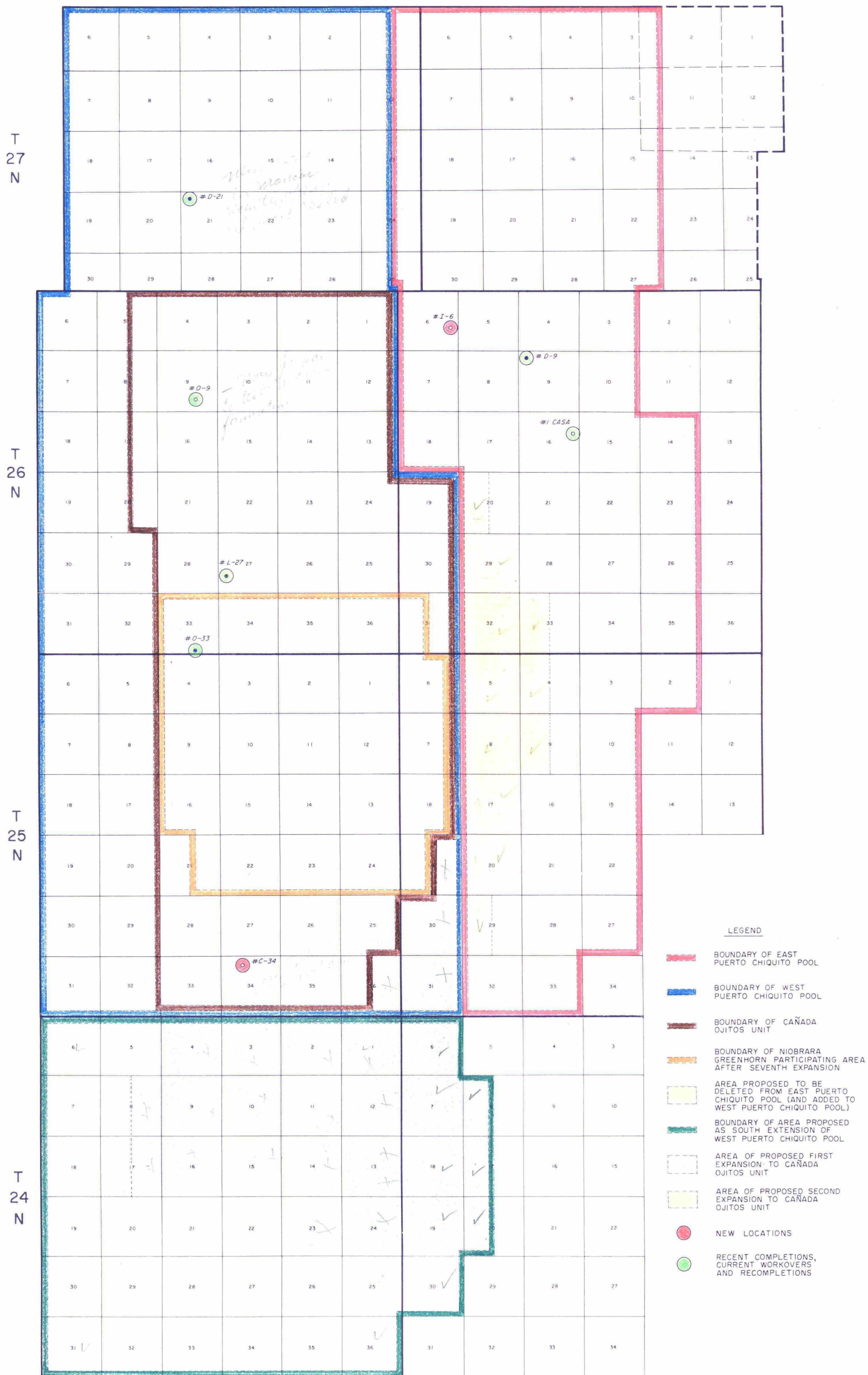


RIO ARriba COUNTY, NEW MEXICO
SHOWING LOCATION OF
NIOBRARA-GREENHORN PARTICIPATING AREA
IN CAÑADA OJITOS UNIT

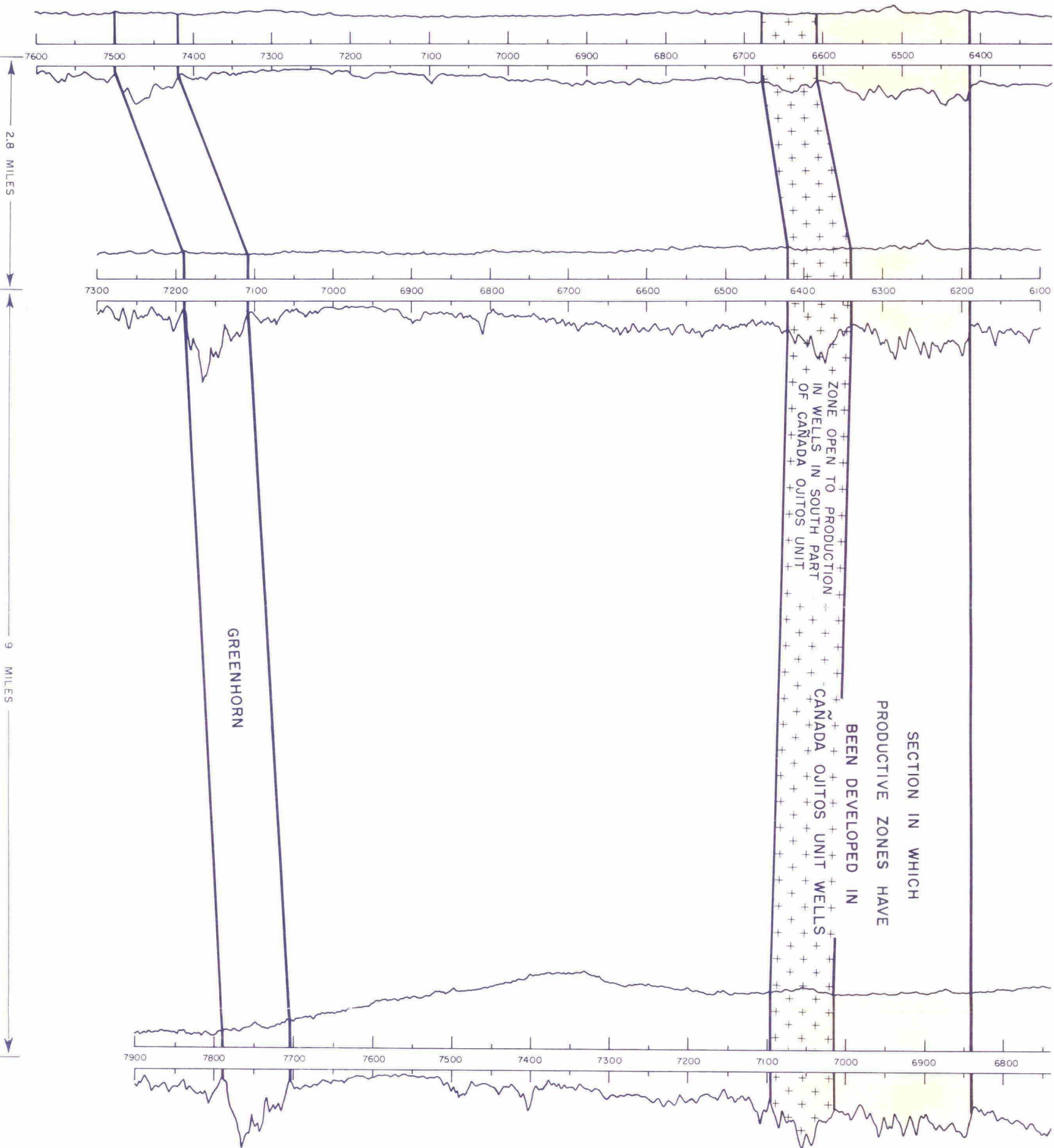


MAGNOLIA PET. READING & BATES, INC.
#1 Schmitz #1 Duff
NE 1/4, SE 1/4 SEC. 34 NE 1/4, SE 1/4 SEC. 24
T 24 N-R1W T 24 N-R1W
Elev.-G.L. 7302 Elev.-G.L. 7174

CYPRUS OIL #1 Bolack - Federal
NE 1/4 NE 1/4 SEC. 9 T 25 N-R1W
Elev.-G.L. 7357

ARROYO BLANCO
TO
CAÑADA OITOS UNIT
Rio Arriba County, New Mexico

— CONFIDENTIAL —



INDEX MAP SHOWING
LOCUS OF CROSS-SECTION

