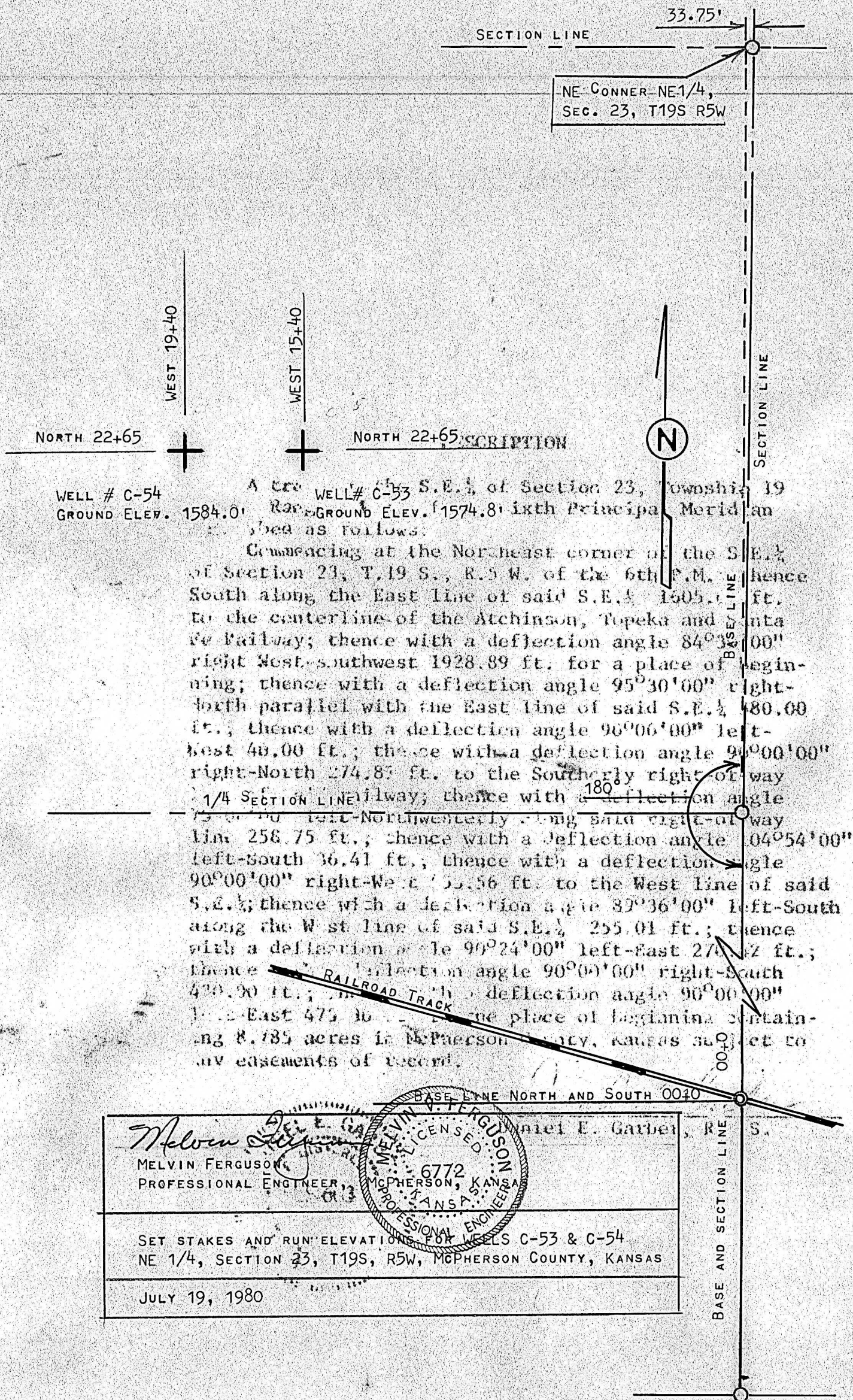


A SURVEY FOR MID AMERICA PIPE LINE
 MCPHERSON COUNTY, KANSAS



WELL # C-54
 GROUND ELEV. 1584.0'

A CRO WELL# C-53 S.E. 1/4 of Section 23, Township 19
 R. 5W. GROUND ELEV. 1574.8' 1st Principal Meridian
 as follows.

Commencing at the Northeast corner of the S.E. 1/4
 of Section 23, T.19 S., R.5 W. of the 6th P.M. thence
 South along the East line of said S.E. 1/4 1505.11 ft.
 to the centerline of the Atchinson, Topeka and Santa
 Fe Railway; thence with a deflection angle 84°32'00"
 right West-southwest 1928.89 ft. for a place of begin-
 ning; thence with a deflection angle 95°30'00" right-
 North parallel with the East line of said S.E. 1/4 480.00
 ft.; thence with a deflection angle 90°00'00" left-
 West 46.00 ft.; thence with a deflection angle 90°00'00"
 right-North 274.87 ft. to the Southerly right-of-way
 1/4 SECTION LINE railway; thence with a deflection angle
 180° left-Northwesterly along said right-of-way
 line 256.75 ft.; thence with a deflection angle 104°54'00"
 left-South 36.41 ft.; thence with a deflection angle
 90°00'00" right-West 55.56 ft. to the West line of said
 S.E. 1/4; thence with a deflection angle 82°36'00" left-South
 along the West line of said S.E. 1/4 255.01 ft.; thence
 with a deflection angle 90°24'00" left-East 270.42 ft.;
 thence with a deflection angle 90°00'00" right-South
 430.00 ft.; thence with a deflection angle 90°00'00"
 left-East 475.10 ft. to the place of beginning contain-
 ing 8.785 acres in McPherson County, Kansas subject to
 any easements of record.

MELVIN FERGUSON PROFESSIONAL ENGINEER 6772 MCPHERSON, KANSAS	
SET STAKES AND RUN ELEVATIONS FOR WELLS C-53 & C-54 NE 1/4, SECTION 23, T19S, R5W, MCPHERSON COUNTY, KANSAS	
JULY 19, 1980	