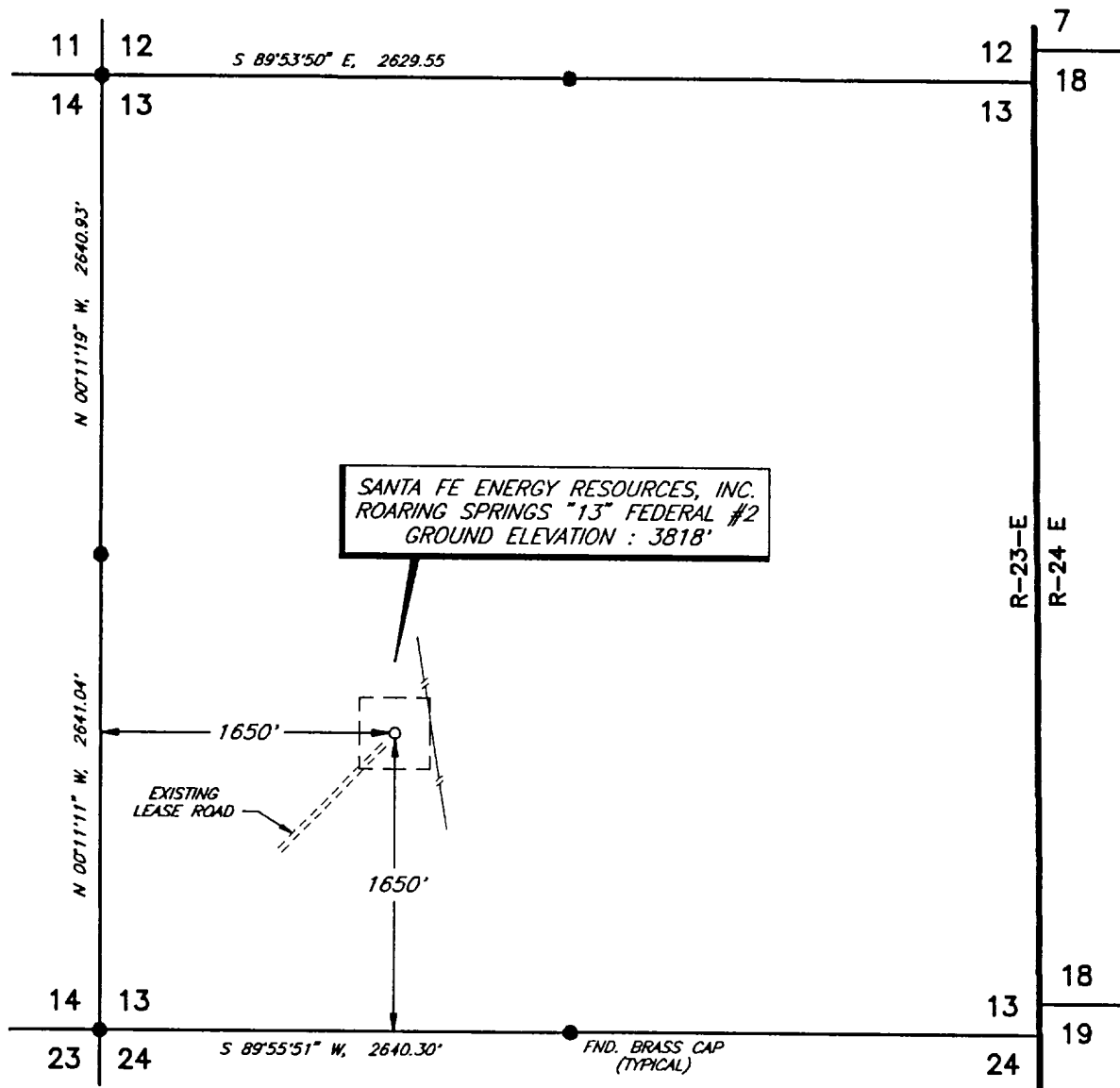
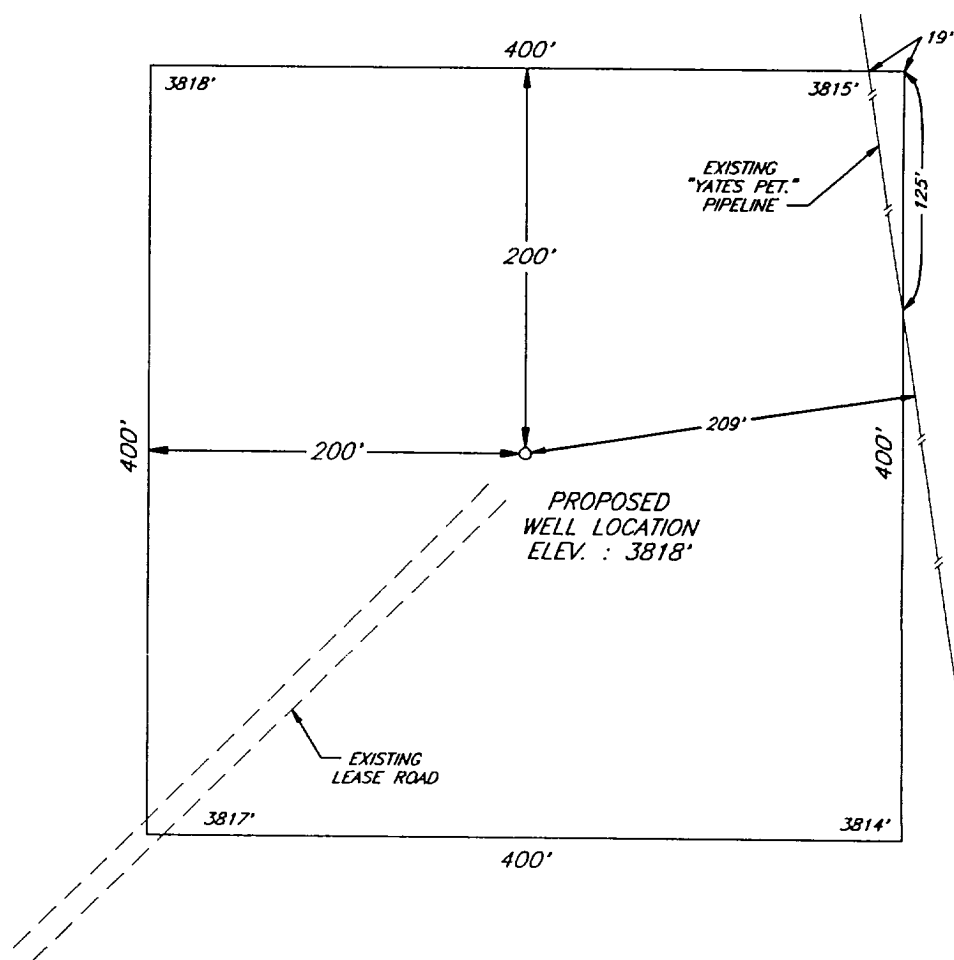


EXHIBIT F (A)
PLAT OF LOCATION
 SANTA FE ENERGY RESOURCES, INC.
 ROARING SPRINGS "13" FEDERAL #2
 1650' FSL & 1650' FWL
 SEC 13, T-21-S, R-23-E
 EDDY COUNTY, NEW MEXICO



PLAN VIEW
 1" = 1000'



DETAIL VIEW
 1" = 100'

				SANTA FE ENERGY RESOURCES, INC. <i>MIDLAND, TEXAS</i>	SCALE: AS SHOWN
					DATE: APRIL 11, 1995
NO.	REVISION	DATE	BY		JOB NO.: 38905-F
SURVEYED BY: R.B.				SURVEYING AND MAPPING BY TOPOGRAPHIC LAND SURVEYORS <i>MIDLAND, TEXAS</i>	51 NE
DRAWN BY: V.B.					
APPROVED BY: V.L.B.					SHEET : 1 OF 1