

RECOMMENDATIONS

ACA recommends clearance for Bondurant Federal #4 and suggests that construction proceed without modification of existing plans.

Brady Federal #1

LOCATION

The proposed access road will measure 12 X 1680 ft and will pass through the:

NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 1, T22S, R25E, NMPM, Eddy County, NM (BLM)
 SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 1, T22S, R25E, NMPM, Eddy County, NM (BLM)
 SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 1, T22S, R25E, NMPM, Eddy County, NM (BLM)

Brady Federal #1 will measure 450 X 450 ft and is situated 1980 ft from the north line and 1980 ft from the west line of the

SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 1, T22S, R25E, NMPM, Eddy County, NM (BLM)

Map Reference: USGS West Carlsbad Quadrangle, 15 minute series, 1943.

TERRAIN

Local terrain is dominated by limestone hills interspersed with small valleys. Hillsides invariably can be described as constituting Rockland. Soils there are shallow, are marked by rapid drainage, and are grayish brown (10YR 5/2) in color. Valley areas are drained by shallow erosional channels which generally form a braided pattern. Within the investigated area, ridges converge to form a small amphitheatre on the north.

FLORISTICS

The investigated area is notable for the diversity of its floral assemblage. Valley areas, particularly within drainage zones, are marked by an overstory of Rhus trilobata, Juniperus monosperma, Prosopis