



UNC MINING AND MILLING SERVICES, INC.  
MORTON RANCH  
ANNUAL LAND USE SURVEY  
PROJECT AREA - FIVE (5) MILES

January, 1980 through December, 1980

The predominant land use within the five (5) mile radius of the Morton Ranch Mill Site is the seasonal grazing of cattle and sheep by local ranchers. However, additional land use commenced during the report period which included the construction of a stock pond, by the landowner, in Section 10, T35N, R72W, and oil exploration and development activities conducted by oil companies as illustrated on UNC Map No. 2036 entitled "Property Outline and Land Use Survey" revised February 17, 1981 and tabulated in Table I.

No settlements, schools, hospitals, sports facilities, or parks exist, and none are planned, within the five (5) mile radius of the mill site.

A summary of population and activities within the five mile radius and near vicinity is presented in Table I. The UNC Map No. 210 entitled "Morton Ranch Total Affected Area" revised November, 1980, illustrates a summary of up-to-date activities concerning the Morton Ranch Project.

TABLE I  
 POPULATION AND ACTIVITIES  
 WITHIN FIVE MILE RADIUS  
 AND NEAR VICINITY

<u>Location</u>	<u>Ranch or Industry</u>	<u>Population</u>	<u>Activity Type</u>
Sec. 31, T36N, R71W	Box Creek Ranch	7	Cattle and Sheep Grazing
Sec. 9, T36N, R72W	Fowler Ranch	3 (5 in Summer)	Cattle and Sheep Grazing
Sec. 27, T36N, T73W	Vollman Ranch	2	Cattle Grazing & Dry Farming
Sec. 29, T36N, R72W	Exxon Highland	520	Uranium Mining and Milling
Sec. 10, T35N, R72W	Stock Pond	---	Stockwatering
Sec. 35, T36N, R72W	Oil	---	No. Wells 1
Sec. 36, T36N, R72W	Oil	---	No. Wells 2
Sec. 1, T35N, R72W	Oil	---	No. Wells 1
Sec. 7, T35N, R71W	Oil	---	No. Wells 3
Sec. 18, T35N, R71W	Oil	---	No. Wells 2
Sec. 17, T35N, R71W	Oil	---	No. Wells 4
Sec. 22, T36N, R72W	Oil	---	No. Wells (approx.) 2
Sec. 23, T36N, R72W	Oil	---	No. Wells (approx.) 4
Sec. 26, T36N, R72W	Oil	---	No. Wells (approx.) 8
Sec. 24, T36N, R72W	Oil	---	No. Wells (approx.) 7
Sec. 25, T36N, R72W	Oil	---	No. Wells (approx.) 12
Sec. 30, T36N, R71W	Oil	---	No. Wells (approx.) 2
Sec. 29, T36N, R71W	Oil	---	No. Wells (approx.) 4
Sec. 31, T36N, R71W	Oil	---	No. Wells (approx.) 5
Sec. 32, T36N, R71W	Oil	---	No. Wells (approx.) 8
Sec. 33, T36N, R71W	Oil	---	No. Wells (approx.) 5
Sec. 6, T35N, R71W	Oil	---	No. Wells (approx.) 3
Sec. 5, T35N, R71W	Oil	---	No. Wells (approx.) 2
Sec. 3, T34N, R72W	Oil	---	No. Wells (approx.) 1