

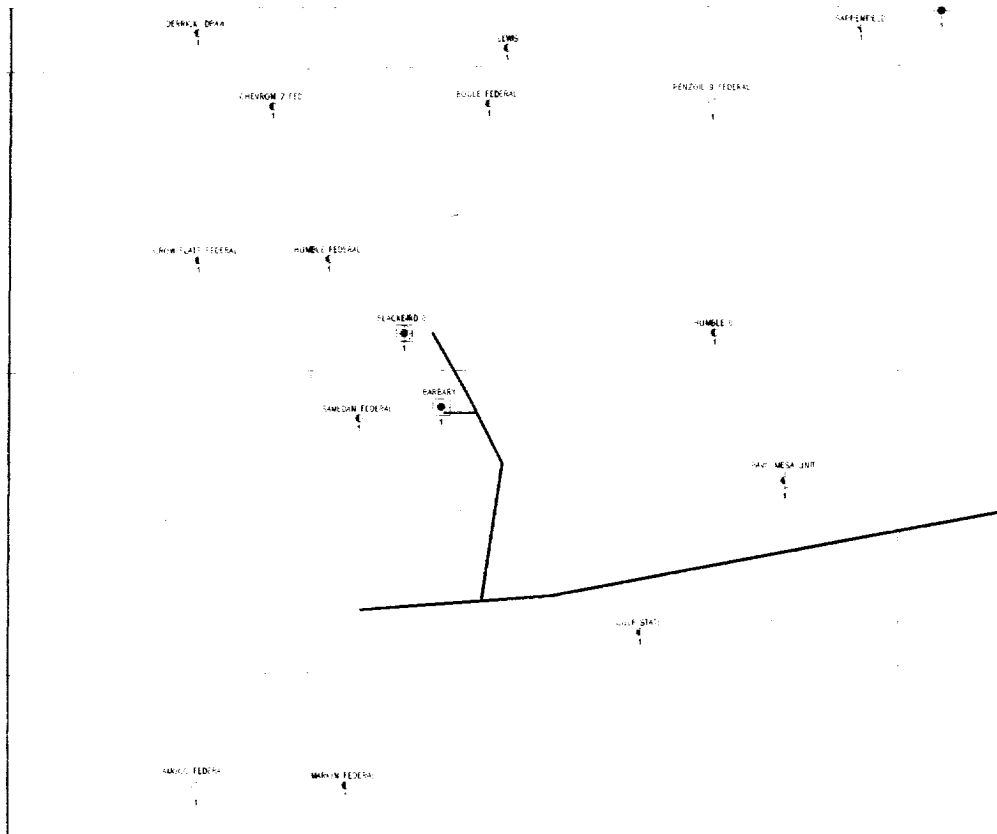
Attached to 1 3160-3
Mack Energy Corporation
Barbary 17 Com #1
660 FNL & 1980 FWL
NE/4 NW/4, Sec 17 T16S R28E
Eddy County, NM

SURFACE USE AND OPERATING PLAN

1. Existing & Proposed Access Roads

- A. The well site and elevation plat for the proposed well is shown in Exhibit #1. It was staked by John West Engineering, Hobbs, NM.
- B. All roads to the location are shown in Exhibit below. The access roads are illustrated in Red and are adequate for travel during drilling and production operations.
- C. Directions to Location: From Artesia, Go east to 4/10 mile east of MM 127, turn north on CR 214. Go 6.7 miles, turn east. Go 3.7 miles, take left fork, go 7/10 mile, take left fork, go 1.5 miles, take left fork, go 2.7 miles, take right fork, go 3/10 mile, take left fork, go 4/10 mile, cross cattle guard, location on left side of road.
- D. Routine grading and maintenance of existing roads will be conducted as necessary to maintain their condition as long as any operations continue on this lease.

Exhibit #4



2. Proposed Access Road: