

Attached to Fc 3160-3
Mack Energy Corporation
MC Federal #1
2275 FNL & 1268 FWL
SW/4 NW/4, Sec 22 T17S R32E
Lea County, NM

2. Proposed Access Road:

Exhibit #3 shows the ~~958'~~^{50'} of new access road to be constructed and is illustrated in Red. The road will be constructed as follows:

- A. The Maximum width of the running surface will be 14'. The road will be crowned and ditched and constructed of 6" rolled and compacted caliche. Ditches will be at 3:1 slope and 4 feet wide. Water will be diverted where necessary to avoid ponding, prevent erosion, maintain good drainage, and to be consistent with local drainage patterns.
- B. The average grade will be less than 1%.
- C. No turnouts are planned.
- D. No culverts, cattleguard, gates, low water crossings or fence cuts are necessary.
- E. Surfacing material will consist of native caliche. Caliche will be obtained from the nearest BLM approved caliche pit or reserve pit area.
- F. The proposed access road as shown in Exhibit #3 has been centerline flagged by John West Engineering, Hobbs, New Mexico.

3. Location of Existing Wells & Proposed flow lines for New Wells:

Exhibit #4 shows all existing wells within a one-mile radius of this well. As shown on this plat there are numerous Shallow & Deeper wells which are producing Grayburg San Andres, Abo, & Devonian formations. Proposed flow lines will be on the same location pad as the Tank Battery located at the MC Federal #1.

4. Location of Existing and/or Proposed Facilities:

- A. Mack Energy Corporation does not operate a production facility on this lease.
- B. If the well is productive, contemplated facilities will be as follows:
 - 1) Ellenburger Completion: A new Tank Battery will be built for the MC Federal #1. The Facility is shown in Exhibit #5.
 - 2) The tank battery and facilities including all flow lines and piping will be installed according to API specifications.
 - 3) Any additional caliche for firewalls, etc. will be obtained from a BLM approved caliche pit. Any additional construction materials will be purchased from contractors.