- B. <u>SURFACING MATERIAL</u>: Six inches of caliche, water, compacted and graded.
- C. MAXIMUM GRADE: 3 percent.
- D. TURNOUTS: None required
- E. DRAINAGE DESIGN: New road will have a drop of six inches from center line on each side.
- F. CULVERTS: None required.
- G. <u>CUTS AND FILLS</u>: This is a relatively flat surface broken with occasional low dunes of some 3-4' in relief. It is planned to meander slightly to avoid as much cutting and filling as practical; however, some dune levelling will be necessary on both the new road and on the proposed location.
- H. <u>GATES, CATTLEGUARDS</u>: Two cattleguards are required to build the new road through two fences West of the proposed location as per agreement with Mr. Arlon Perkins, the surface owner.

3. LOCATION OF EXISTING WELLS:

- A. Existing wells within a one-mile (plus) radius are shown on Exhibit "B".
- 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:
 - A. There is no tank battery, flow lines nor any other existing equipment on this lease owned by H. L. Brown, Jr.
 - B. If the well is productive, the tank battery and flow line will be located on the well pad and no additional surface disturbance will occur.

5. LOCATION AND TYPE OF WATER SUPPLY:

A. Water for drilling will be purchased from Mr. Arlon Perkins, from an earthen tank in the SE/4 of Section 5, approximately two miles Northwest of the proposed location. The water line will be laid along existing roads to the proposed well except for an approximate 2000' of pasture land between an abandoned location at 990' FN & EL of Section 9 and the Perkins No. 1 gas well located at 990' FN & WL of Section 10, so that minimum additional surface area will be disturbed. The line will be removed after drilling is completed.