

XI. OTHER INFORMATION:

- (A). Topography: Land surface is locally hilly with well site on crest of one of hills. Due to presence of a gully plus being more on the south flank of the hill, which would have required a cut and fill of 10 to 12 feet, the normal location of 660' FNL & 1980' FEL was abandoned in favor of the present location of 510' FNL & 2180' FEL. This unorthodox move was inspected and tentatively approved by Mr. Gressett of New Mexico Conservation Commission. From a ground elevation of 3,416 feet at the well location the land slopes southward (see Exhibit "A"). The access road runs nearly due east/west with one shallow gully to cross approximately 800 feet east of the paved road located on it's west end.
- (B). Soil: The surface is covered by caliche rocks. (very rocky)
- (C). FLORA and Fauna: Surface is sparsely covered with range grasses, mesquite, and cactus. Possible wildlife are coyotes, rabbits, rodents, quail and dove.
- (D). Ponds and Streams: There are no rivers, streams, lakes, or ponds in the immediate area.
- (E). Residences and Other Structures: The nearest occupied dwelling is approximately 4500 feet to the northwest, the Neill ranch house in Section 19 and so circled in orange on Exhibit "A"/ Also present and labeled "Rifle Club Bldg." on Exhibit "A" is the unoccupied buildings belonging to the Carlsbad Sportsmans Club, Inc. which is being taken over and operated by the City of Carlsbad. The nearest water wells are the two belonging to Hanagan Petroleum Corporation (in brown), both about 3/4 miles from the location (SW/SW of Sec. 29 & NW/SW of Sec. 28 as shown on Exhibit "A"). The water supply well to be used is located right next to and on the west side of the Rifle Club building.
- (F). Land Use: Included in acreage set aside for the rifle range use, this portion of the acreage is not in use at present time. The entire rifle range acreage (outlined by dashed green line on Exhibit "A") is under lease to Hanagan Petroleum Corporation.
- (G). Surface Ownership: Well site is on acreage belonging to the Armory Board under long term lease to the Carlsbad Sportsman Club and is presently in process of being taken over and run by the City of Carlsbad. Colonel Eisenbarth with the Armory Board in Santa Fe was contacted by us and over the phone we explained our plans for the subject well. We also met personally with Mr. Claude Taber (City Administrator) and Mr. Patterson (Director Community Development) both employed by the City of Carlsbad, and our plans as outlined under item V concerning water supply and under X concerning surface restoration including the location & etc. were discussed. We have contacted Mr. Patterson twice by phone since then and they have no objections to this location. About 1100 feet of the access road to the west of the proposed well site is located on Federal surface and is part of the acreage that is or probably will be leased out to the City of Carlsbad on a long term basis similar to the Armory Board acreage. Both the City of Carlsbad and us agree that a well at the proposed location will not interfere with their present or future plans for the area.

XII. OPERATOR'S REPRESENTATIVES:

The field representatives responsible for assuring compliance with the approved surface and operations plan are as follows:

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