Merche 500 Bbls 10 6-81



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

October 5, 1987

GARREY CARRUTHERS

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241 1980 (505) 393-6161

Manzano Oil Corporation P.O. Box 2107 Roswell, NM 88202-2107

Attn: Jackie Midkiff

Re: Murjo Federal #1-E Section 23, T18S, R32E

Gentlemen:

Your request for a testing allowable in the Querecho Plains Upper Bone Spring Pool for the above-referenced well cannot be approved since the well is perforated in the <u>Upper and the Lower</u> Bone Spring zones. Our geologist, Paul Kautz, indicates the perforations at 8283-8426 are Upper Bone Spring and the perforations at 9192-9210 are Lower Bone Spring.

You have three options available.

- Isolate one set of perforations and produce well as a single completion.
 - 2) Apply for a multiple completion-- Form C-107.
 - 3) If the well will qualify under Rule 303-C, apply to downhole commingle.

Please advise which option you will pursue.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton Supervisor, District I

ED/ed