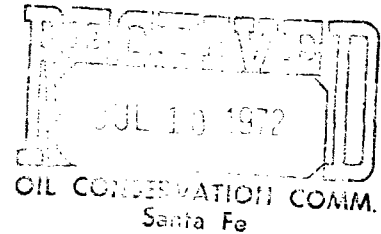


MURPHY H. BAXTER  
814 BUILDING OF THE SOUTHWEST  
MIDLAND, TEXAS 79701

July 7, 1972



Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico 87501

RE: Application for Administrative  
Approval for Conversion of  
Five Wells to Water Injection  
North EK Queen Unit  
EK (Yates-Seven Rivers-Queen)  
Pool  
Lea County, New Mexico

Gentlemen:

As provided in the Oil Conservation Commission Order No. R-4009, Murphy H. Baxter, as operator of the North EK Queen Unit, requests administrative approval for the conversion of five additional wells to water injection. These wells are located in the unitized area and are as follows:

North EK Queen Unit	Tract 1	Well No. 3	Unit J
North EK Queen Unit	Tract 2	Well No. 1	Unit I
North EK Queen Unit	Tract 2	Well No. 4	Unit B
North EK Queen Unit	Tract 3	Well No. 1	Unit D
North EK Queen Unit	Tract 3	Well No. 3	Unit F

Attached to this letter is a plat of the North EK Queen Unit, showing all producing and injection wells and on the offset leases. The pattern selected for these additional injection wells is believed to be one that will efficiently flood the unit area.

A schematic diagram of the proposed injection wells is attached, which shows the casings, perforations, cementing records, and top of cement presently in the wells, and the proposed tubing and packer arrangement to be used on converting these wells to injection.

A copy of this application has been sent to the offset operators.

July 7, 1972

It is respectfully requested that permission be granted to convert these five wells to water injection at this time, so as to improve the sweep efficiency of the waterflood project.

Respectfully submitted,

MURPHY H. BAXTER

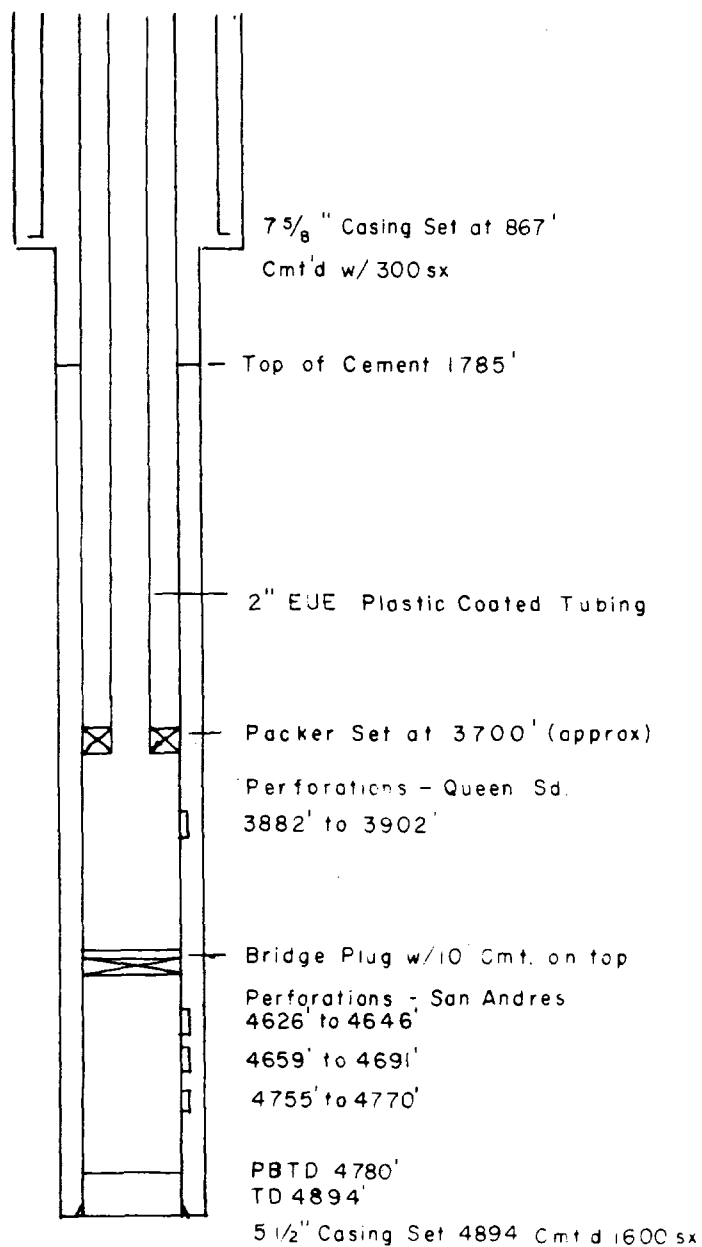
A handwritten signature in dark ink, appearing to read "W. U. Sumner", is written over the typed name.

W. U. Sumner  
Engineer

WUS:ecs

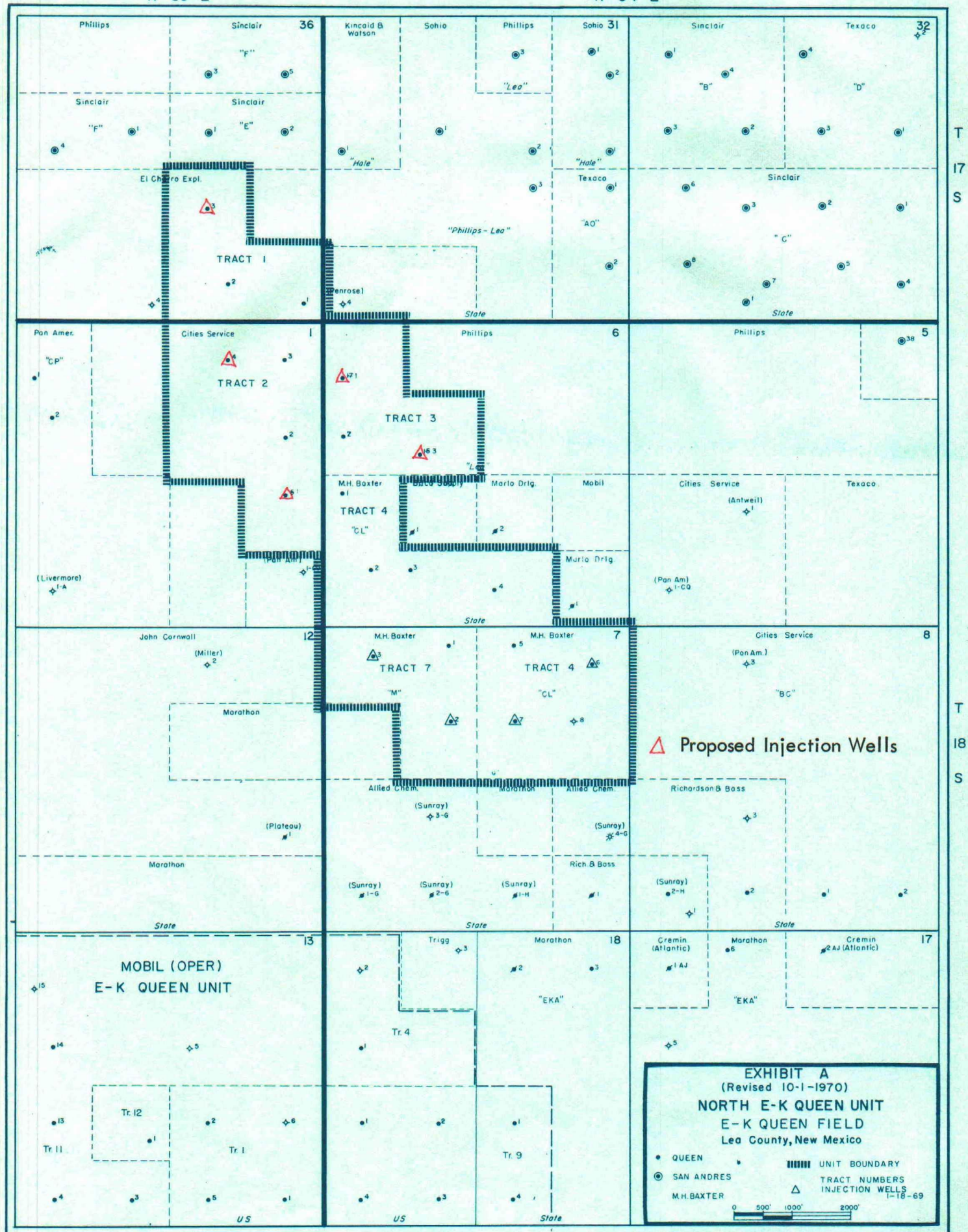
Enclosure

WELL NO. 1-3  
1980' FSL & 1980' FEL  
SEC. 36-T17S-R33E

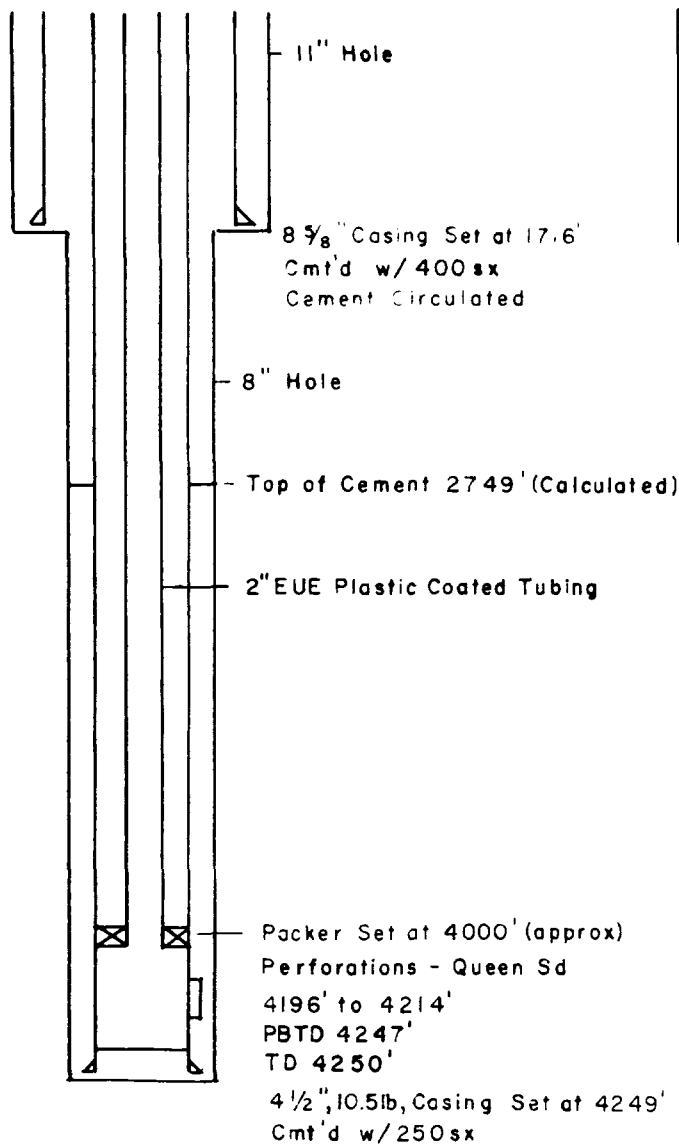


MURPHY H. BAXTER  
NORTH EK QUEEN UNIT  
Schematic Diagram of  
Water Injection Wells  
EK (Yates-Seven Rivers-Queen) Field  
LEA COUNTY, NEW MEXICO

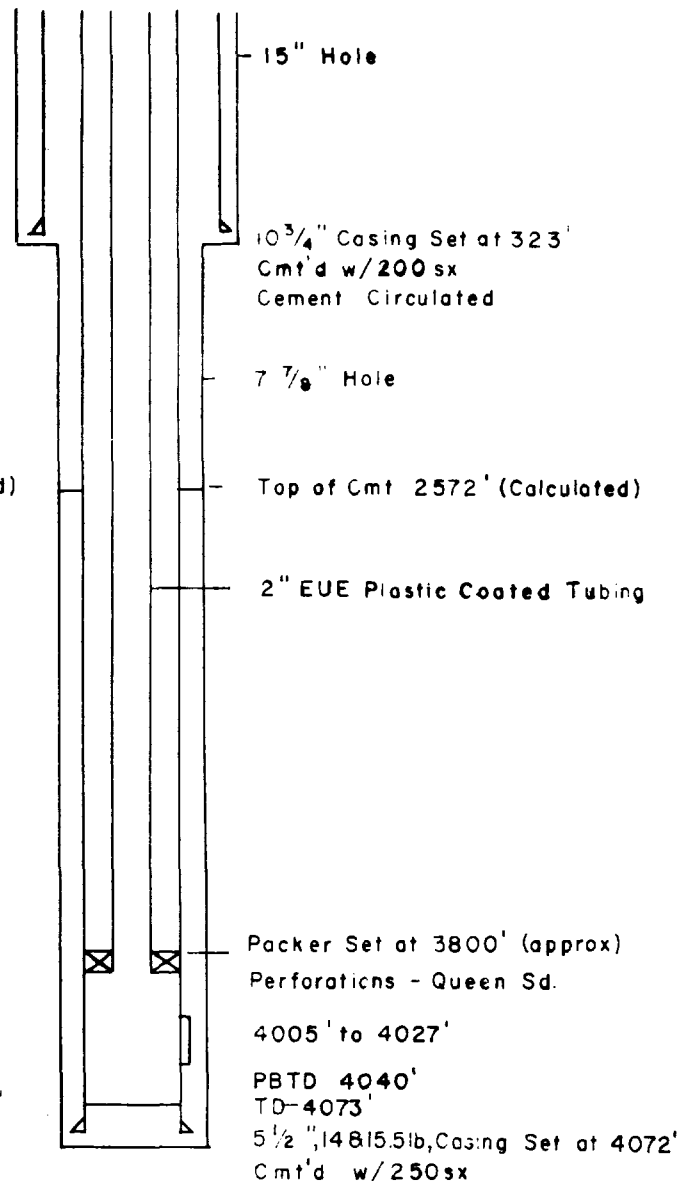
R- 34-E



WELL NO. 2-1  
2310' FSL & 660' FEL  
SEC. 1-T18S-R33E

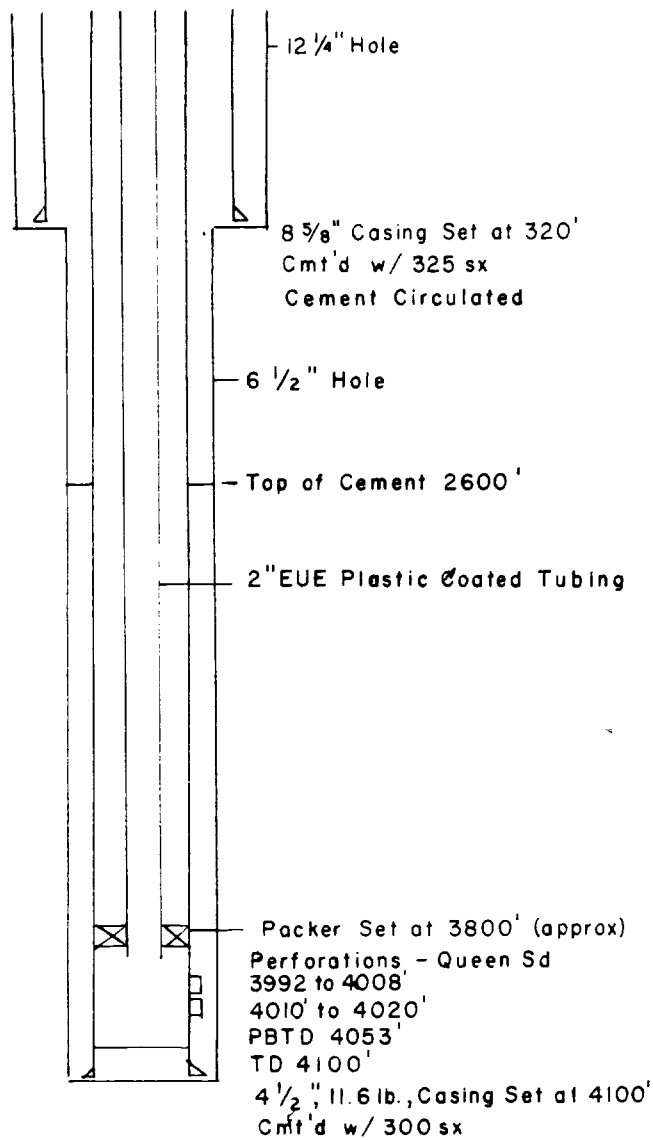


WELL NO. 2-4  
660' FNL & 1650' FEL  
SEC. 1-T18S-R33E

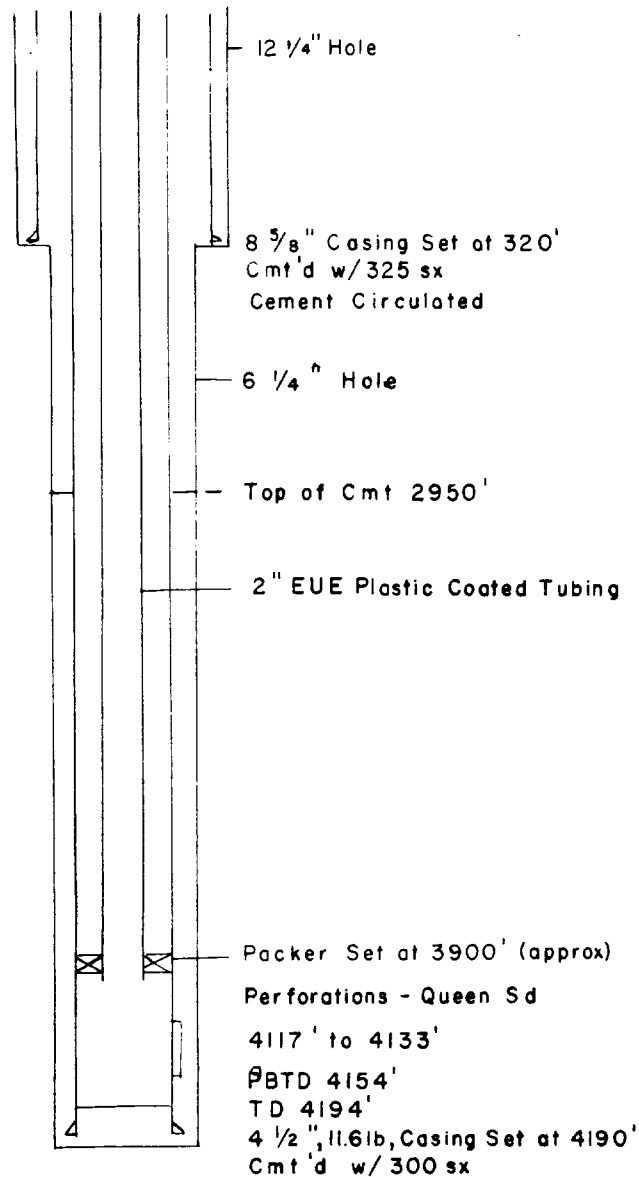


MURPHY H. BAXTER  
NORTH EK QUEEN UNIT  
Schematic Diagram of  
Water Injection Wells  
EK (Yates-Seven Rivers-Queen) Field  
LEA COUNTY, NEW MEXICO

WELL NO. 3-1  
989' FNL & 330' FWL  
SEC. 6-T18S-R34E



WELL NO. 3-3  
2301' FNL & 1650' FWL  
SEC. 6-T18S-R34E



MURPHY H. BAXTER  
NORTH EK QUEEN UNIT  
Schematic Diagram of  
Water Injection Wells  
EK(Yates-SevenRivers-Queen)Field  
LEA COUNTY, NEW MEXICO