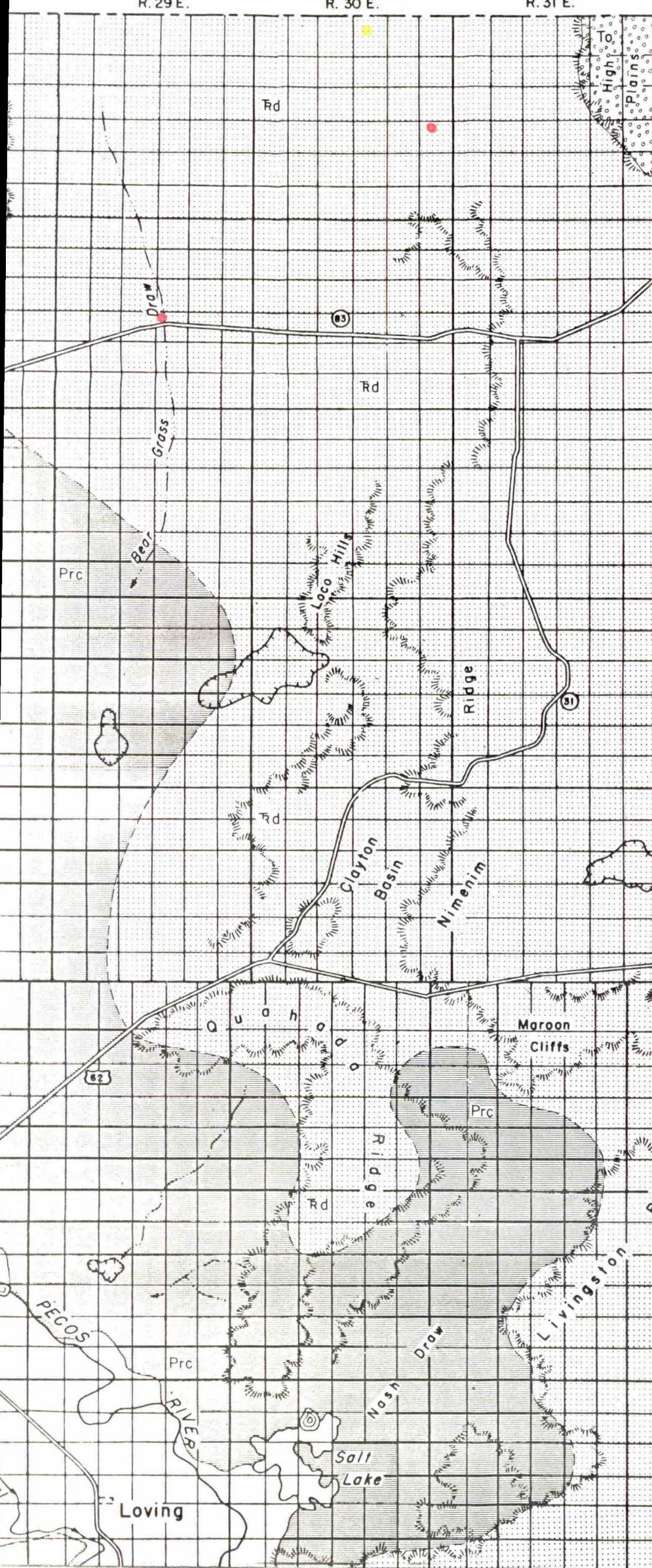


GROUND-WATER REPORT 3 PLATE I

U N T Y

R. 29 E. R. 30 E. R. 31 E.



EXPLANATION

Gal

Alluvium

To.

Ogallala formation

Rd.

Dockum group

Prc

Rustler formation east of the Pecos River. Castile and Rustler formations west of the Pecos River.

Pcl

Carlsbad limestone (Capitan limestone and Bell Canyon formation along reef escarpment. Goat Seep limestone along west escarpment of Guadalupe Mountains.)

Pcb

Chalk Bluff formation (including upper part of Goat Seep formation in southwest part)

Ps

San Andres formation

QUAT.
TERTIARY
TRIASSIC

PERMIAN

Ochoa series

Guadalupe series

Leonard series

Kimsey + Cahoon Lease
windmill

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
CASE NO. 4135
EXHIBIT NO. 5
A

E