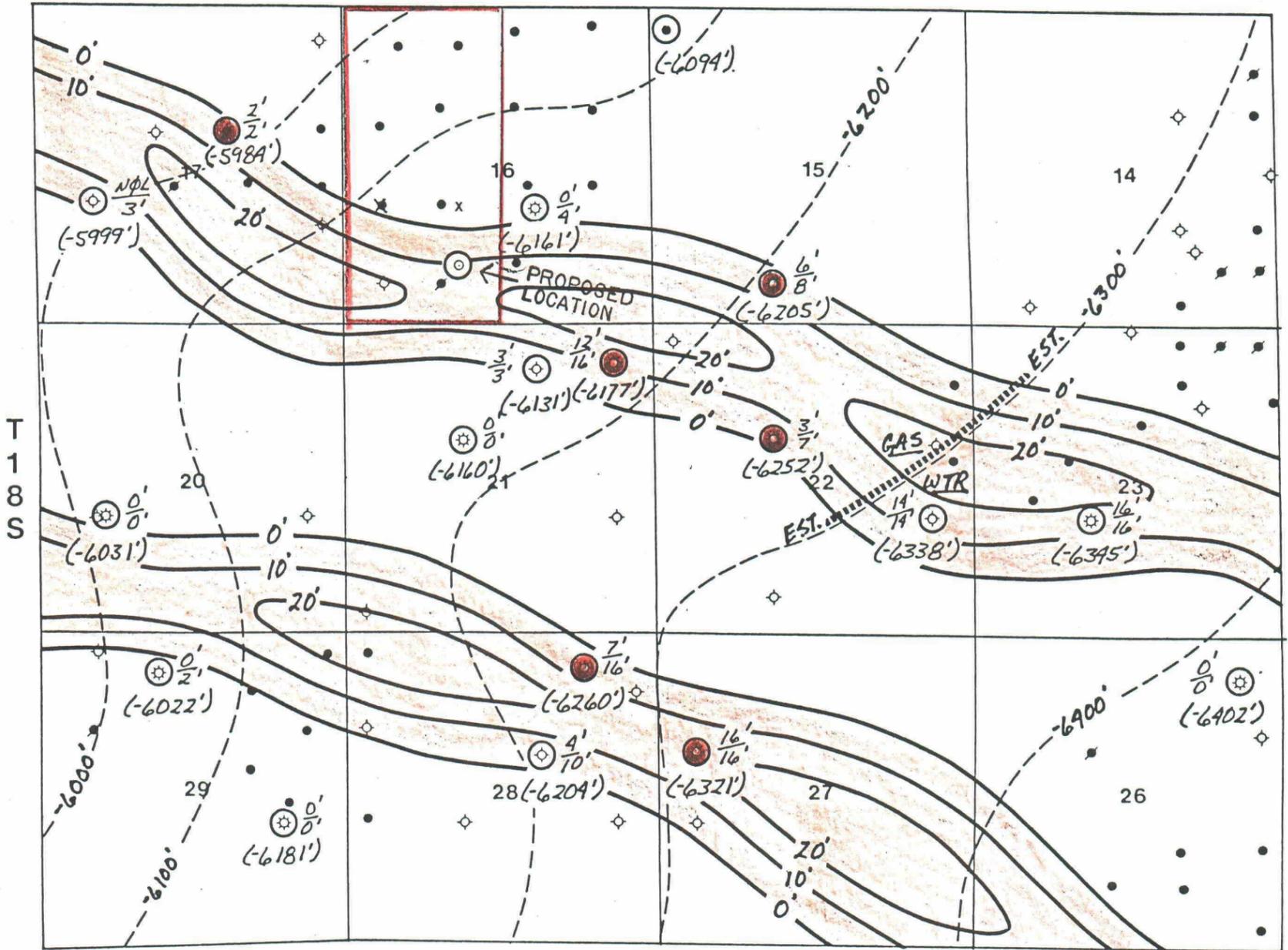


R27E



EDDY CO., N.M.

SCALE: 1 MILE



KEY:

NET $\phi \geq 8\%$
GROSS CLEAN SAND

- MORROW PENETRATIONS
- LOWER MORROW ORANGE SAND PRODUCER



MEWBOURNE OIL COMPANY

MIDLAND, TEXAS DISTRICT

RED LAKE PROSPECT
EDDY COUNTY, NEW MEXICO

LOWER MORROW STRUCTURE MAP

C.I. = 100'

LOWER MORROW ORANGE SAND ISOPACH MAP

C.I. = 10'

OCTOBER 1991

J. DAVID OVERTON

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

EXHIBIT NO. 11

CASE NO.