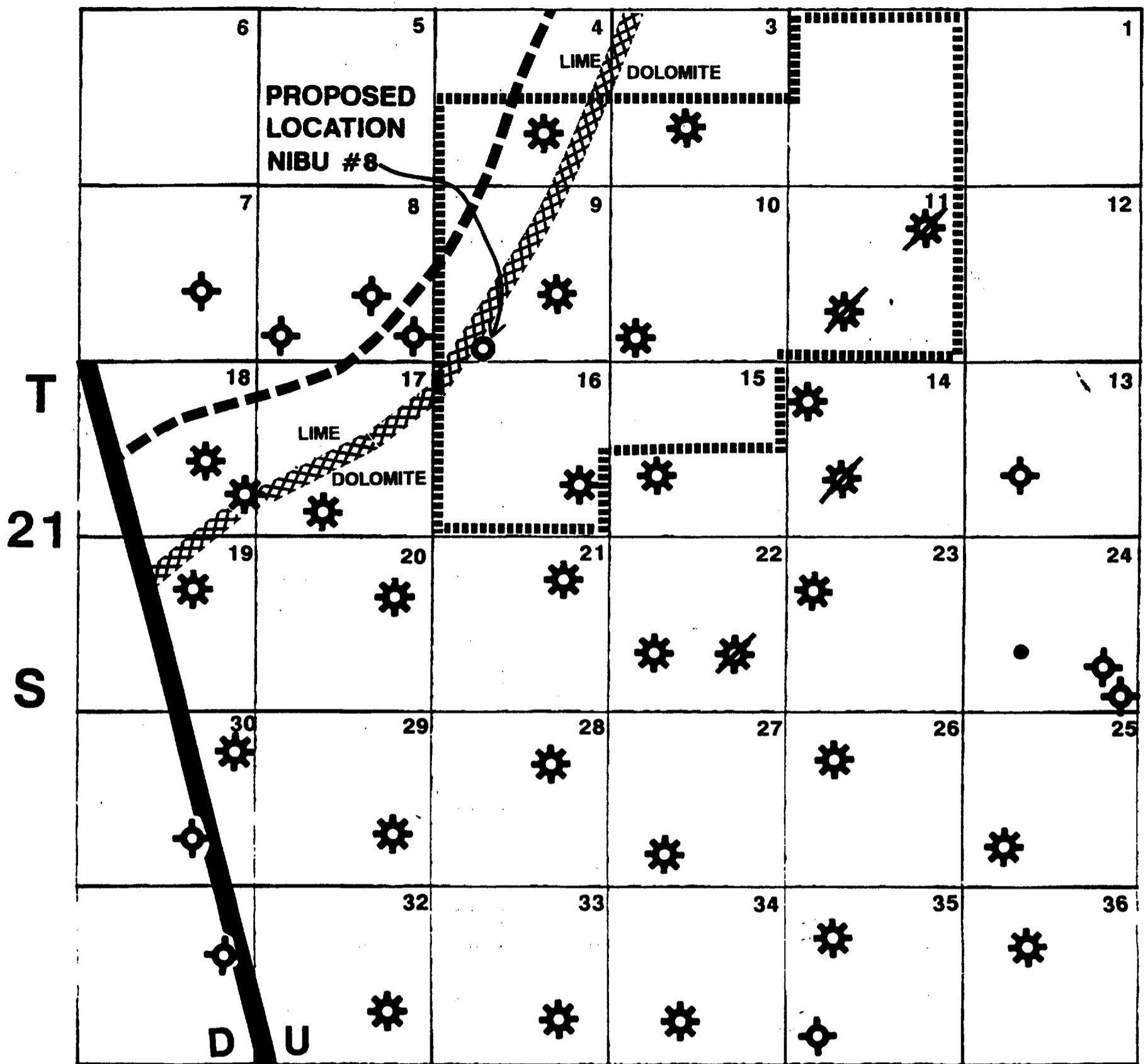


R - 23 - E



..... NIBU BOUNDARY

--- LIMIT OF RESERVOIR

XXXXX LIMIT OF DOLOMITE

 MARATHON OIL COMPANY MID-CONTINENT REGION
INDIAN BASIN FIELD EDDY COUNTY, NEW MEXICO UPPER PENN RESERVOIR LITHOLOGY MAP E. D. CARLSON REVISED OCTOBER 1969

BEFORE EXAMINER LYON OIL CONSERVATION DIVISION MARATHON EXHIBIT NO. 2 CASE NO. 9802
--