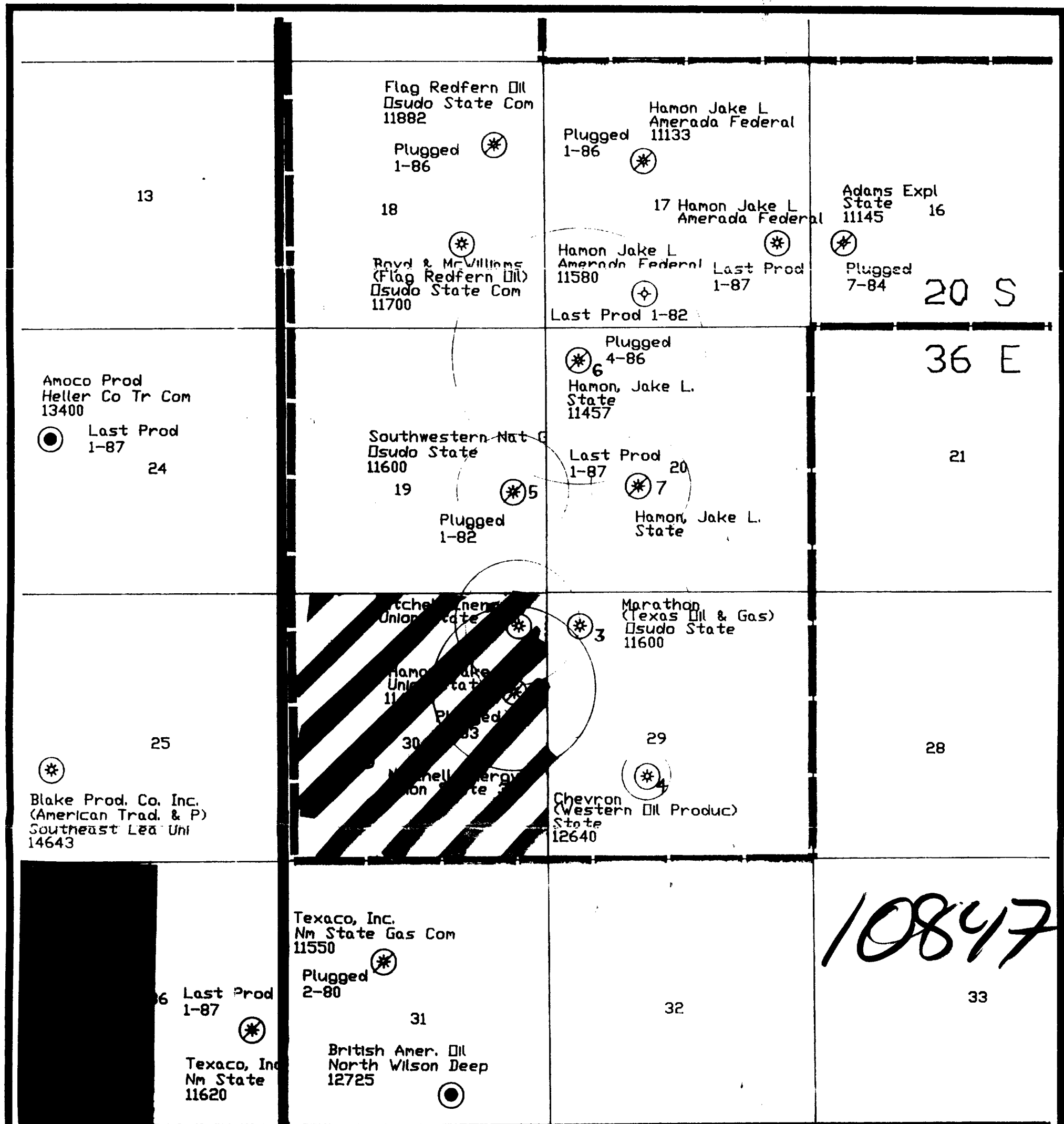




LEGEND

- Osudo Morrow North (Gas) Field Boundry
- Morrow Production
- MEC Full Interest Acreage
- MEC Partial Interest Acreage

DEFINITE EXAMINER CATANACH

OIL CONSERVATION DIVISION

EXHIBIT NO. 9

CASE NO. 10847

MITCHELL ENERGY CORPORATION
400 W. ELLEN, STE. 1000
MIDLAND, TEXAS 79701

UNION STATE # 3
Lea County, New Mexico
Osudo Morrow North
(Gas) Field

DRAINAGE RADIUS MAP

Date: 9-15-93 Scale: 1" = 2000'