

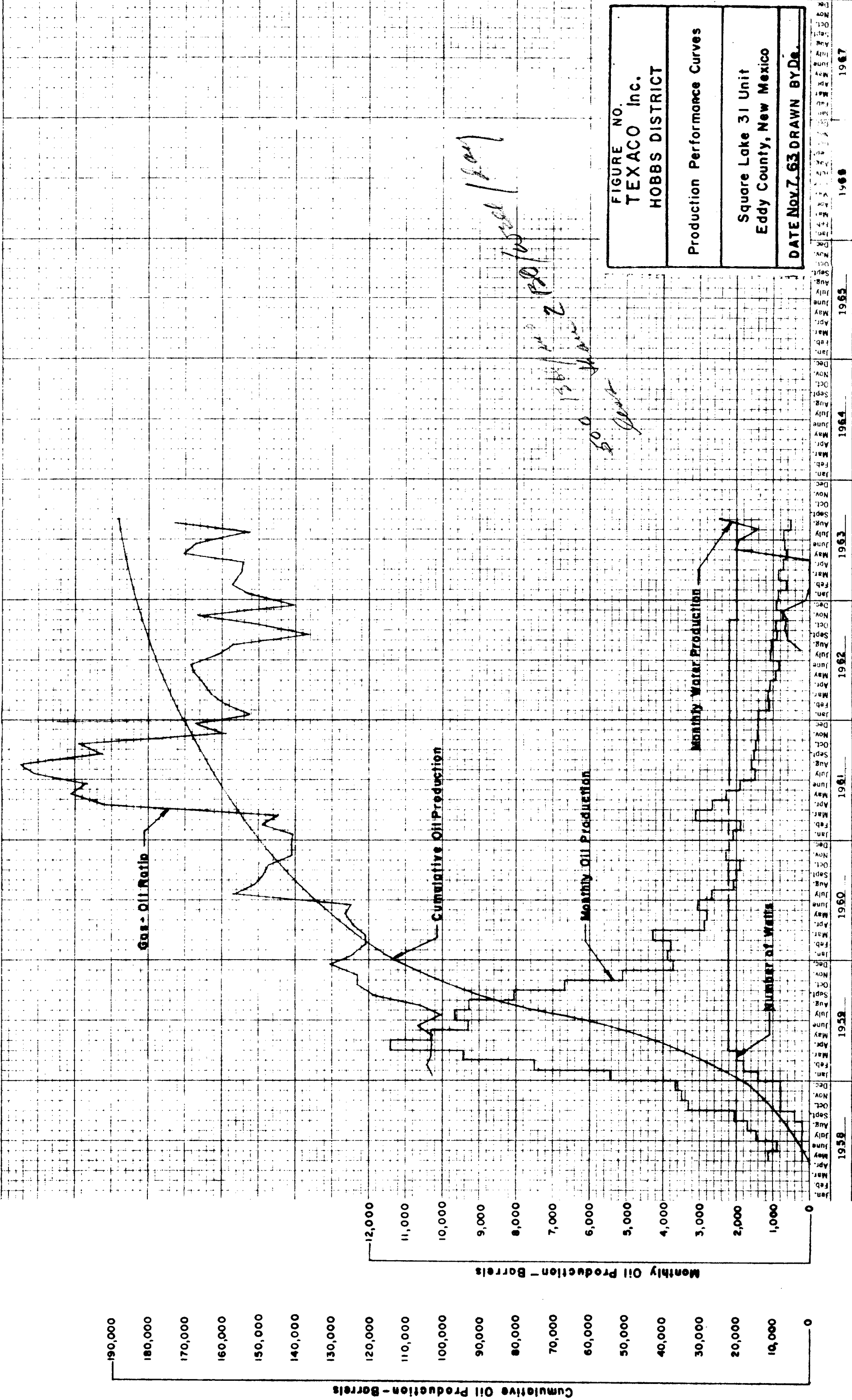


FIGURE NO.
TEXACO Inc.
HOBBS DISTRICT
Production Performance Curves
Square Lake 31 Unit
Eddy County, New Mexico
DATE NOV 7, 63 DRAWN BY Da.

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Case EXHIBIT NO. 3
CASE NO. 2939-2542

Number of Wells
0 10 20

Monthly Water Production - Barrels
0 100 200

Gas-Oil Ratio - Oil Ratio - Cubic Feet / Bbl.
0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000 11,000

Monthly Oil Production - Barrels
0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000 11,000 12,000

Cumulative Oil Production - Barrels
0 10,000 20,000 30,000 40,000 50,000 60,000 70,000 80,000 90,000 100,000 110,000 120,000 130,000 140,000 150,000 160,000 170,000 180,000 190,000