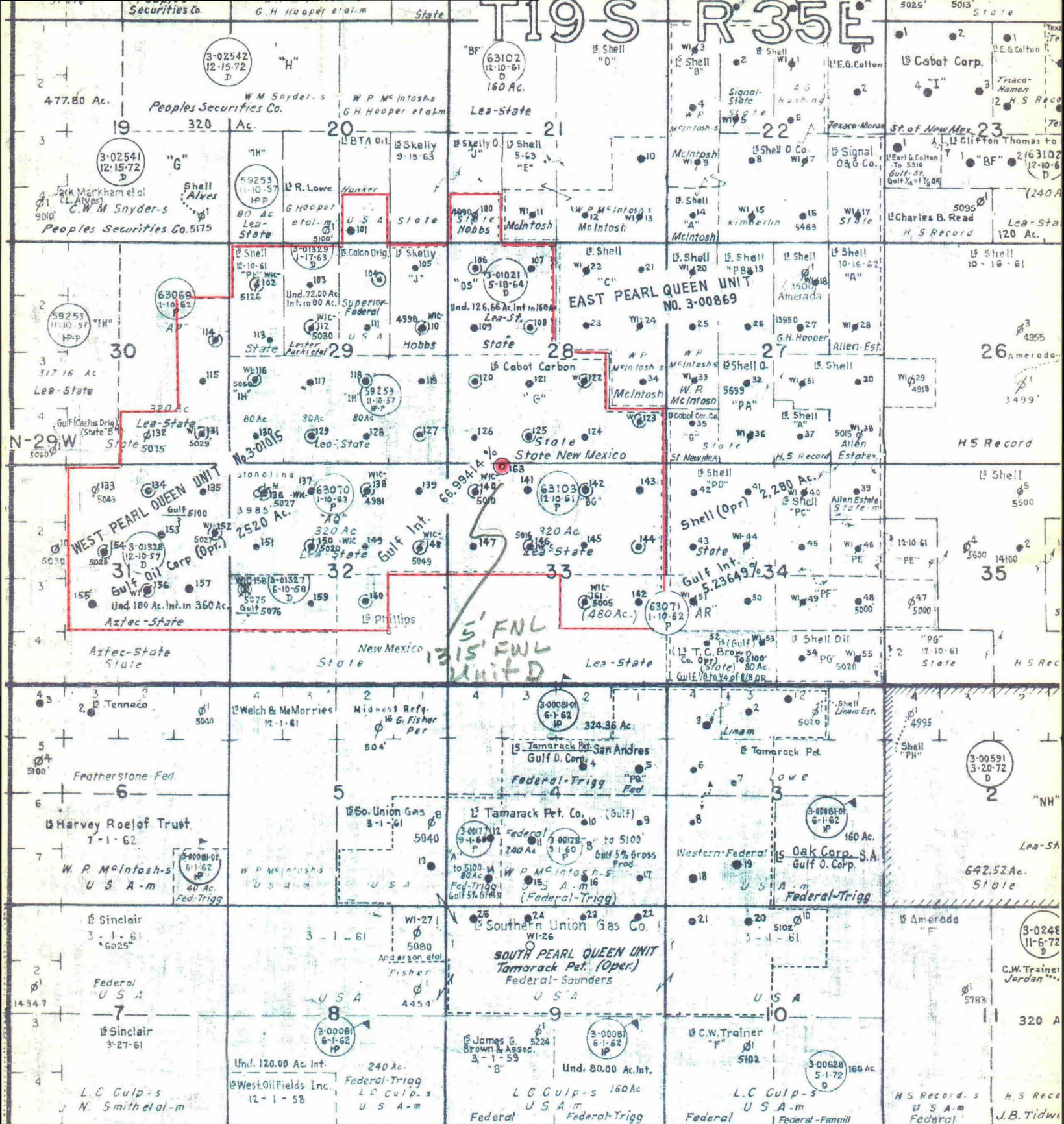




WEST PEARL QUEEN UNIT
Lea County, New Mexico

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION

EXHIBIT NO. 1
CASE NO. 3927

- LEGEND -

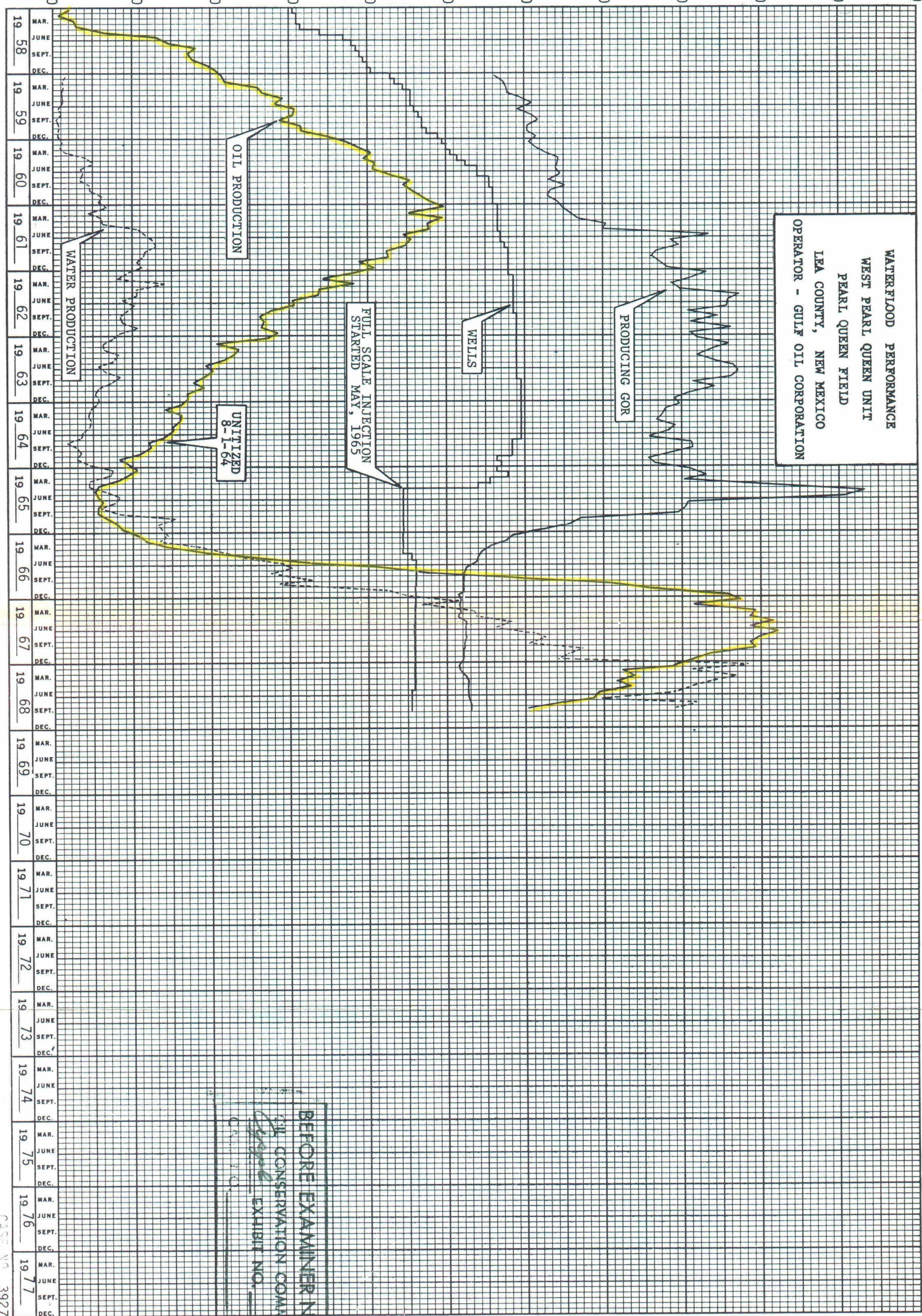
- Water Injection Well
- Proposed Infill Producing Well
- Gulf Oil Corporation

CASE NO. 3927
EXHIBIT NO. 1

NUMBER OF PRODUCING WELLS
0 10 20 30 40 50 60

PRODUCING GAS-OIL RATIO, CU.FT. PER BBL.

MONTHLY OIL & WATER PRODUCTION, BBLS. (THOUSANDS)



WATERFLOOD PERFORMANCE
WEST PEARL QUEEN UNIT
PEARL QUEEN FIELD
LEA COUNTY, NEW MEXICO
OPERATOR - GULF OIL CORPORATION

FULL SCALE INJECTION
STARTED MAY, 1965

UNITIZED
8-1-64

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 2
3927

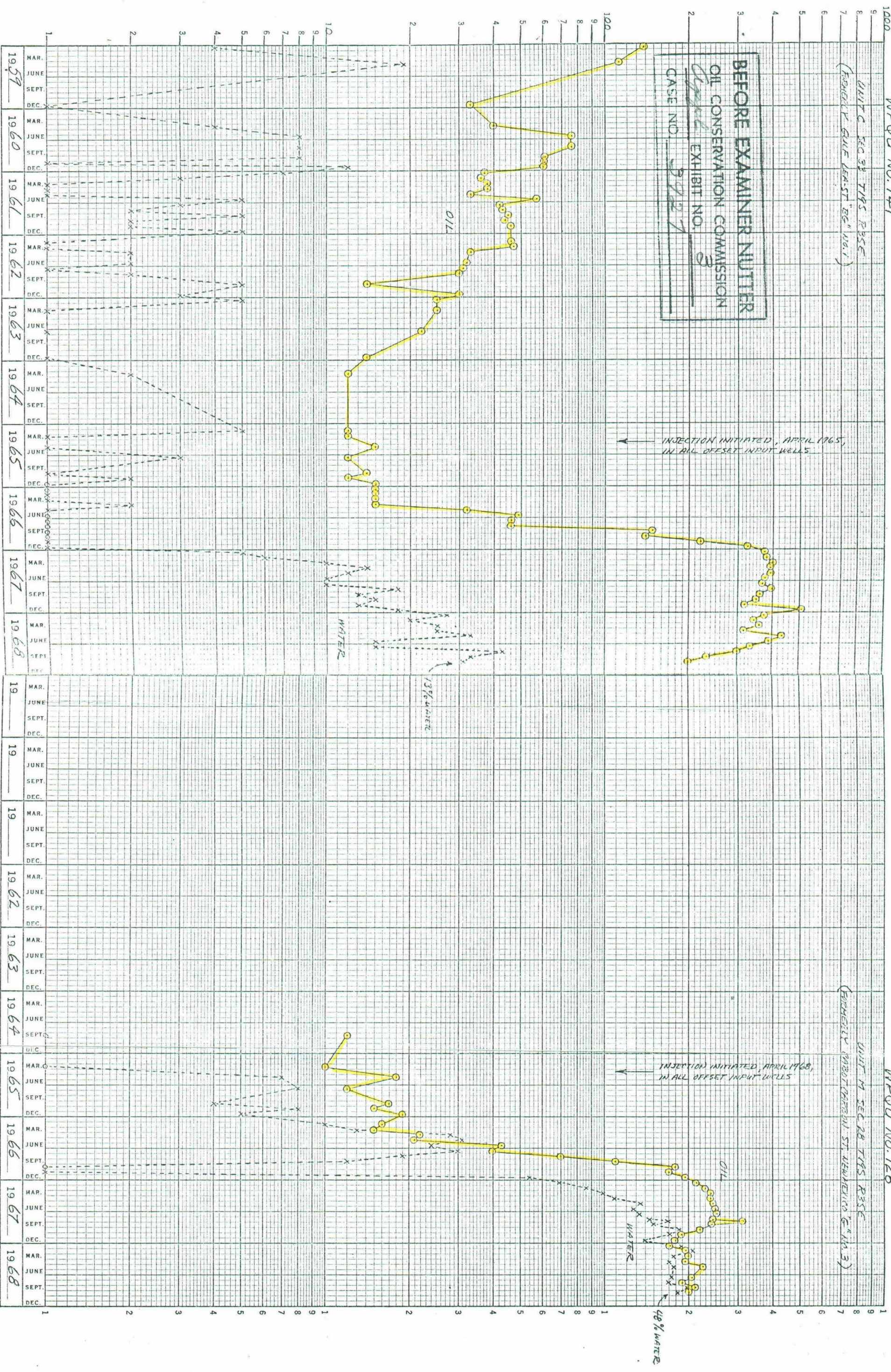
WPQU NO. 141

WPQU NO. 126

UNIT C SEC 38 T19S R3E
(FORMERLY GULF LEAST "EG" NO. 1)

UNIT M SEC 38 T19S R3E
(FORMERLY WABOT OREOUL ST. NEWHEWICK "G" NO. 3)

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
CASE NO. 3927
EXHIBIT NO. 3



CASE NO. 3927
EXHIBIT NO. 3

CABOT CARBON NO. 3 "G"

State New Mexico

M-28-19-35

Producing

CABOT CARBON NO. 4 "G"

State New Mexico

N-28-19-35

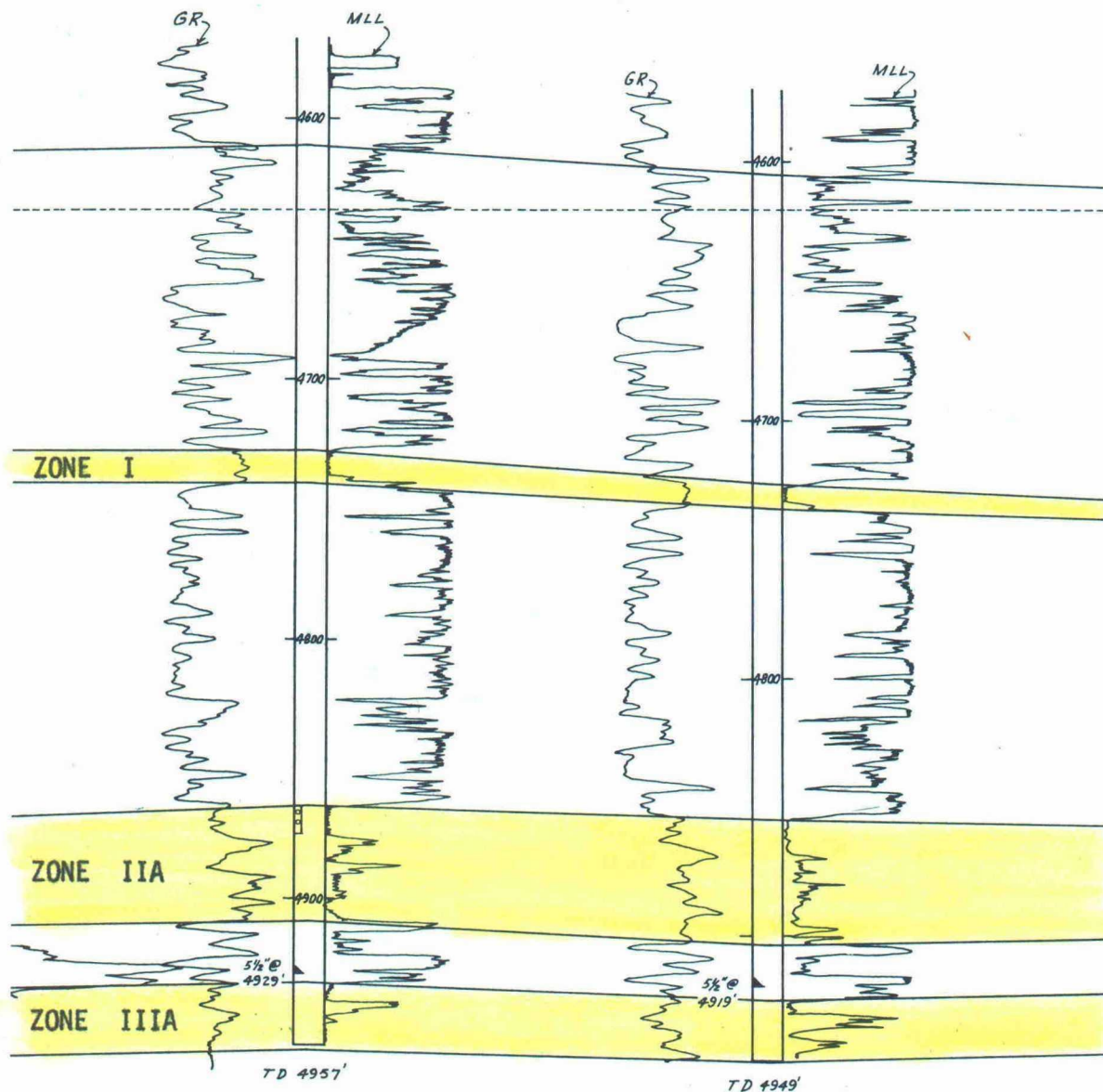
Injection

WEST

EAST

WPQU NO. 126

WPQU NO. 125



BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

April EXHIBIT NO. 4

CASE NO. 3927

CASE NO. 3927
EXHIBIT NO. 4

EAST-WEST CROSS SECTION THROUGH WPQU WELLS
NO. 125 AND NO. 126, SECTION 28, T19S R35E,
LEA COUNTY, NEW MEXICO

(Taken from Fig. 4, Engineering-Geological Report,
West Pearl Queen Waterflood Unit, October 1, 1963)

GULF OIL CORPORATION

ROSWELL DISTRICT