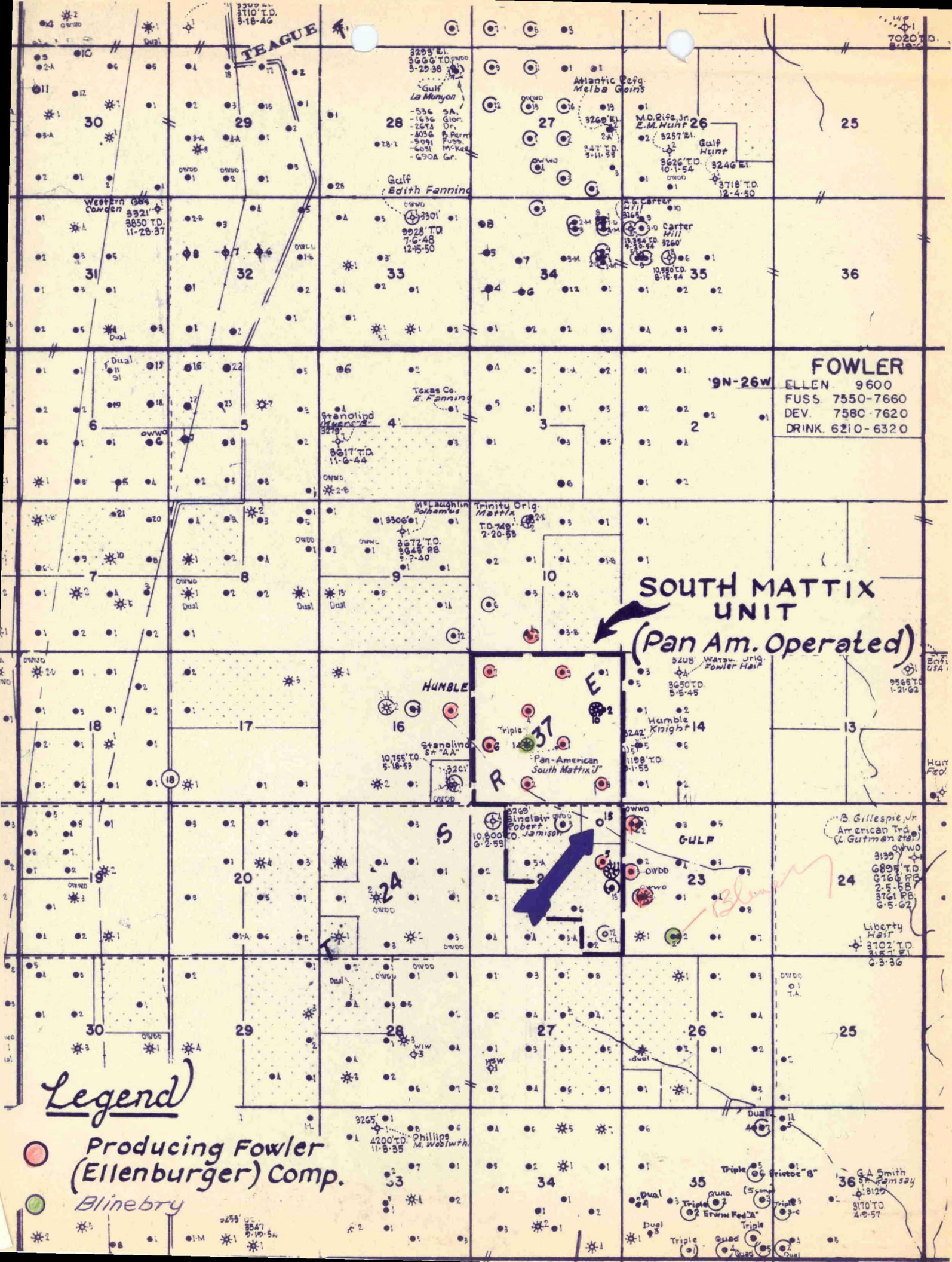
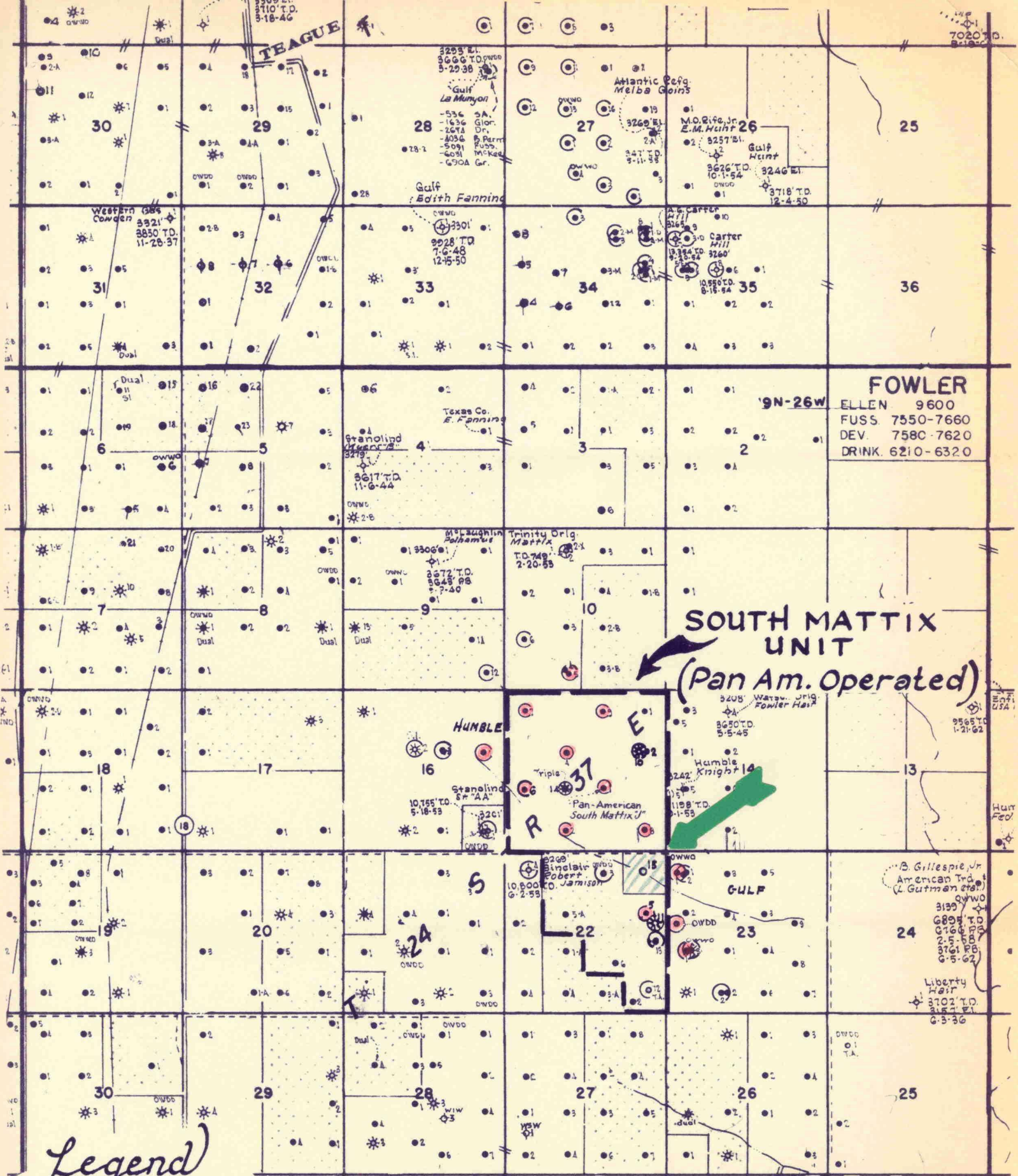


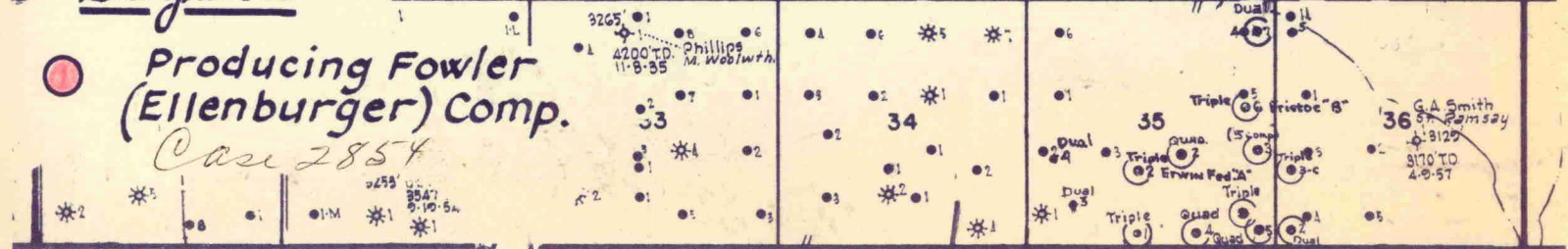


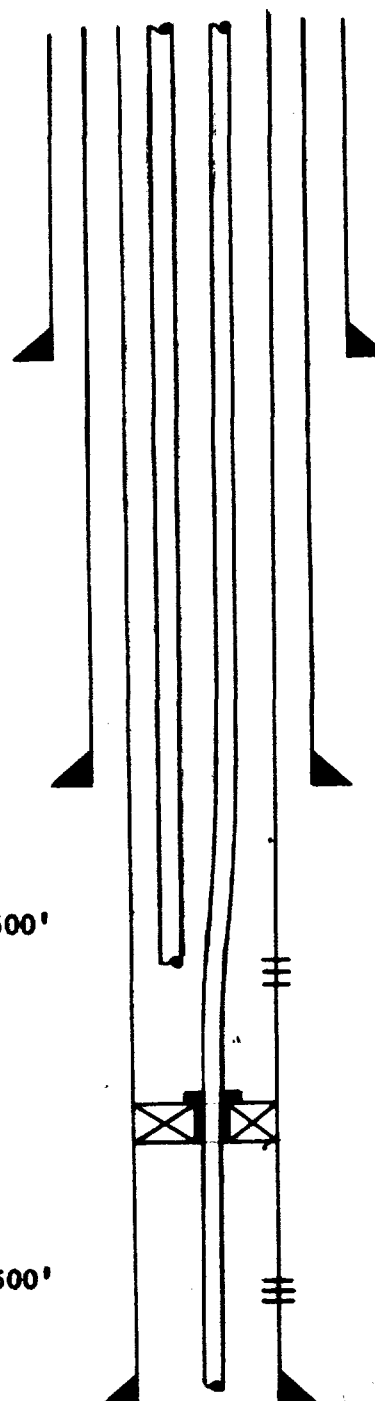


Legend

● Producing Fowler (Ellenburger) Comp.

Case 2854





2-3/8" OD (1.995" ID)
tubing to be run to 5500'

2-3/8" OD (1.995" ID)
tubing to be run to 9500'

13-3/8" CSG to be set @ 300'
w/ cement circulated.

Cement
9-5/8" CSG to be set @ 4000'

Probably Blinbry perms. in
intervals 5350' - 5650'

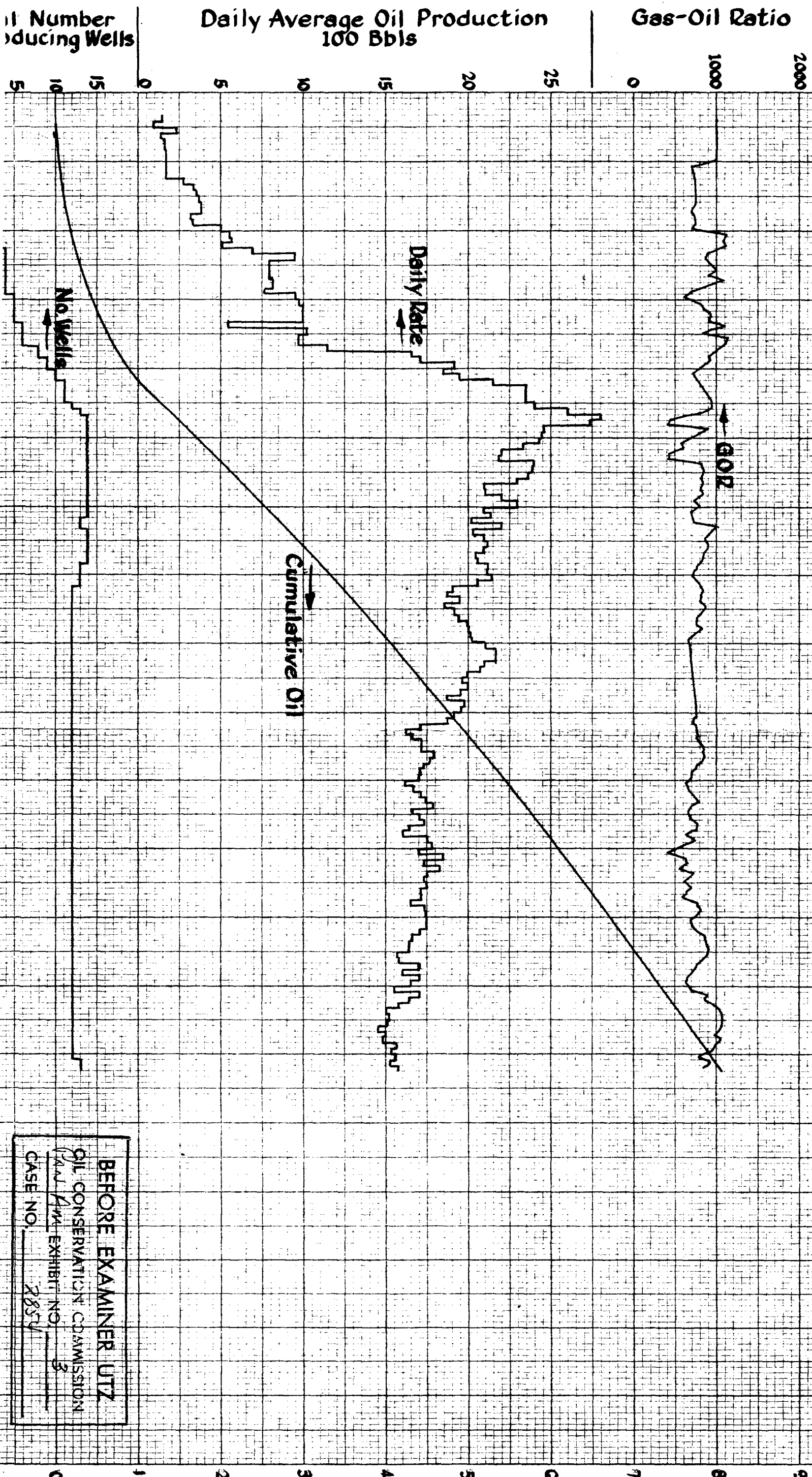
Otis type WA Packer to be set
at 6200'

Cement
Probable Ellenburger perms in
interval 9500' - 9700'.

7" CSG to be set at approximately
10,000'.

Pan American Petroleum Corp.

Diagrammatic Sketch - Pan American Petroleum Corporation South Mattix Unit Well No. 15,
Proposed Dual Completion Fowler Ellenburger (Oil) and Fowler Blinbry (Oil) Pools,
Lea County, New Mexico.



BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
CASE NO. 2854
EXHIBIT NO. 3

Bottom Hole Pressure, psia @ -6980' Datum

ESTIMATED ORIGINAL RESERVOIR
PRESSURE, 4330 PSI

Bubble-Point Pressure,
2480 PSIA

- Initial Well Pressure, SMU Well Numbers
- △ Average Survey Pressure
- Interference Test Pressures, SMU Well #3

RESERVOIR PRESSURE VS. TIME
FOWLER ELLENBURGER FIELD
Lead County, New Mexico

BEFORE EXAMINER UTZ

OIL CONSERVATION COMMISSION

PLAT A-M EXHIBIT NO. 7

CASE NO.

2834