

Barrels per Month

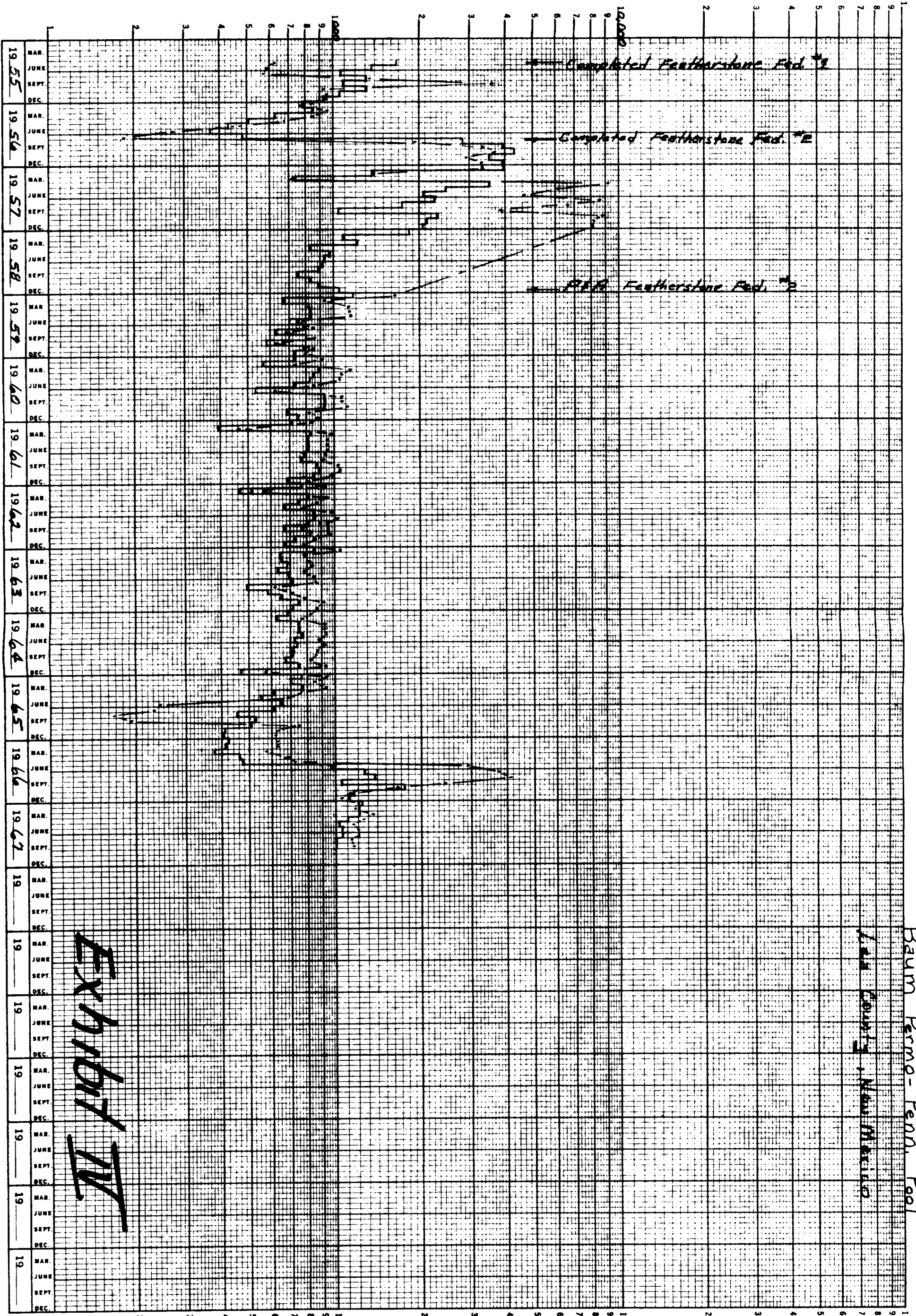


EXHIBIT IV

Baum Perm-Penn. Pool
 Luz County, New Mexico

BEFORE EXAMINER MUTTER
CL. CONSERVATION C. ... IN
EXHIBIT NO. 4
CASE NO. 3701

4000

▲ Champlin Featherstone Federal #1
 May 1955; 3465 PSI

▲ Champlin Featherstone Federal #2
 July 1956; 3116 PSI
 (Coastal States Federal #6" #11)

▲ Coastal States Federal #6" #1
 November, 1967; 309 PSI

K&M
 10 X 10 TO THE INCH
 47 0703
 KEUPPEL & ESSER CO
 WINTHROP, N.C.

2000

R 33 E

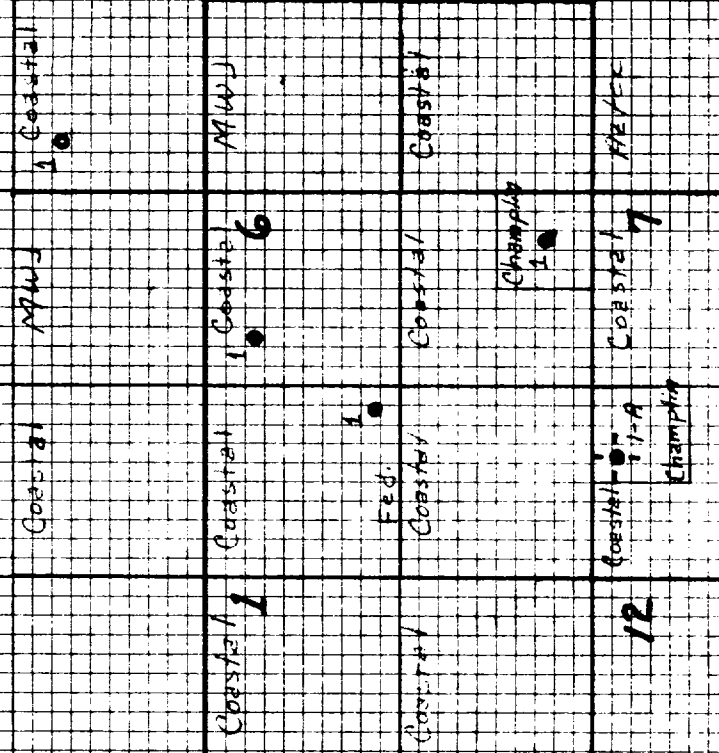
1000

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Exhibit II

20 40 60 80 100 120 140 160 180 200 220 240 260 280 300

CUMULATIVE PRODUCTION - (1000 bbls.)



BEFORE EXAMINER MUTTER
OBSERVATION
EXHIBIT NO. 5
CASE NO. 3901