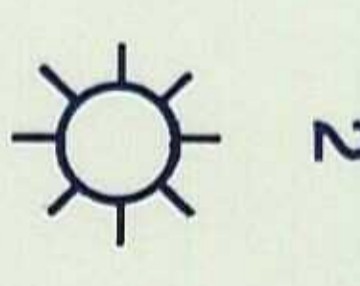


MARALO, INC.
 PROHIBITION FEDERAL UT #1
 8880 FNL & 660 FNL
 SEC 28, T22S, R32E
 LEA CO., NEW MEXICO
 KB: 3678
 CNL-LDT
 DATE: 03-01-91

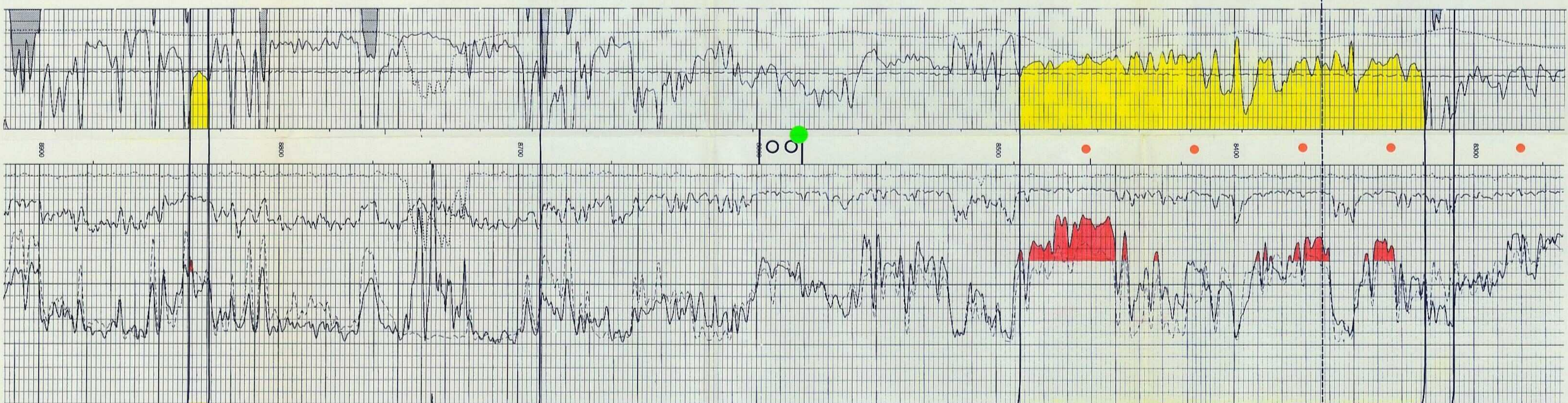
POGO PRODUCING CO.
 WBA FEDERAL #1
 8880 FNL & 660 FNL
 SEC 28, T22S, R32E
 LEA CO., NEW MEXICO
 KB: 3678
 CNL-LDT
 DATE: 02-13-88

GULF OIL
 COVINGTON XX #1
 8880 FNL & 660 FNL
 SEC 28, T22S, R32E
 LEA CO., NEW MEXICO
 KB: 3789
 CNL-FDC
 DATE: 03-18-75

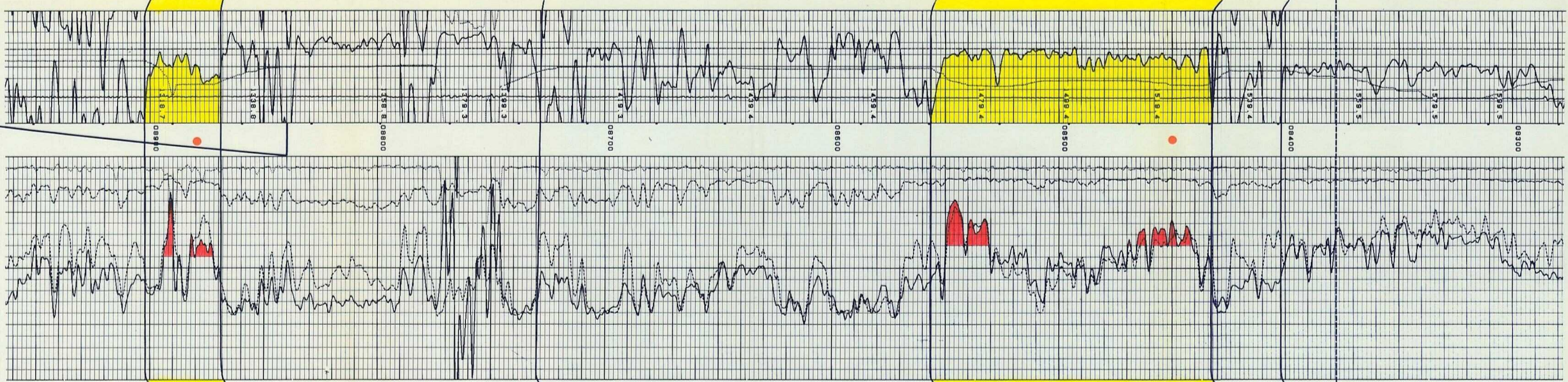
SHELL OIL
 BOOTLEG HORSE UT #1
 8880 FNL & 660 FNL
 SEC 36, T22S, R32E
 LEA CO., NEW MEXICO
 DE: 3775
 BHC-SONIC
 DATE: 06-06-64



DATUM -4700



IPP 101 BOPD &
 92 BW



MORROW PRODUCER

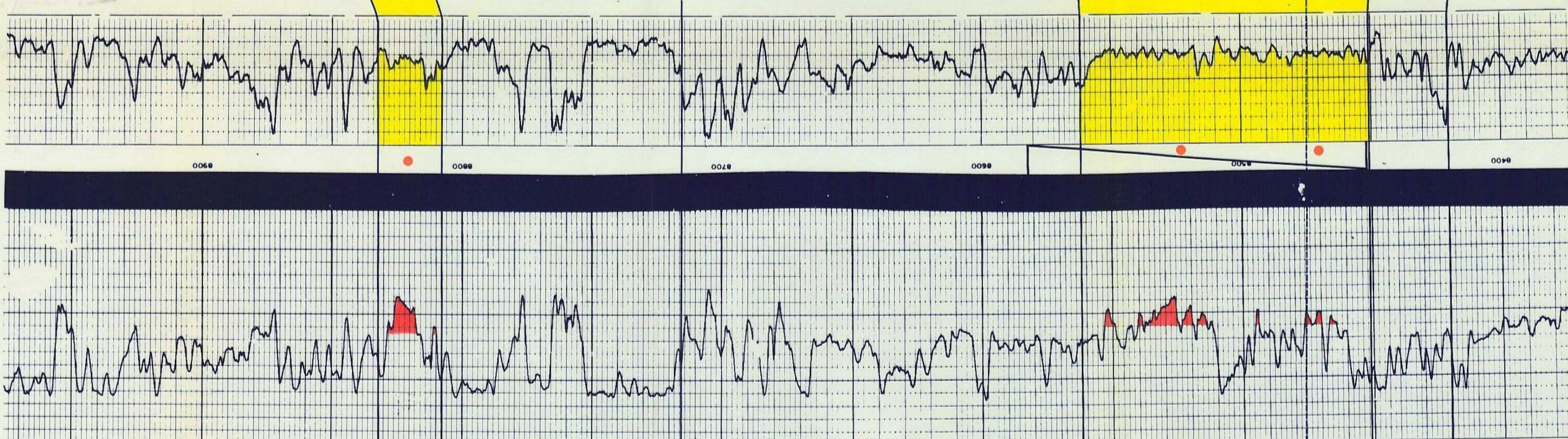
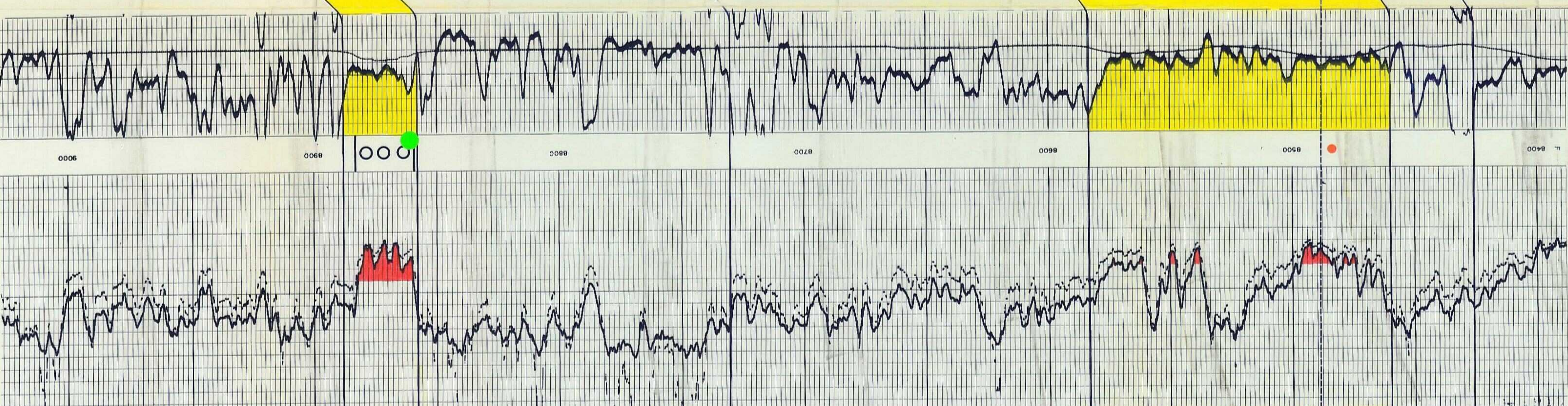
Rac 3000 Oil &
 1000 D/L

COVINGTON PAY

BONE SPRING

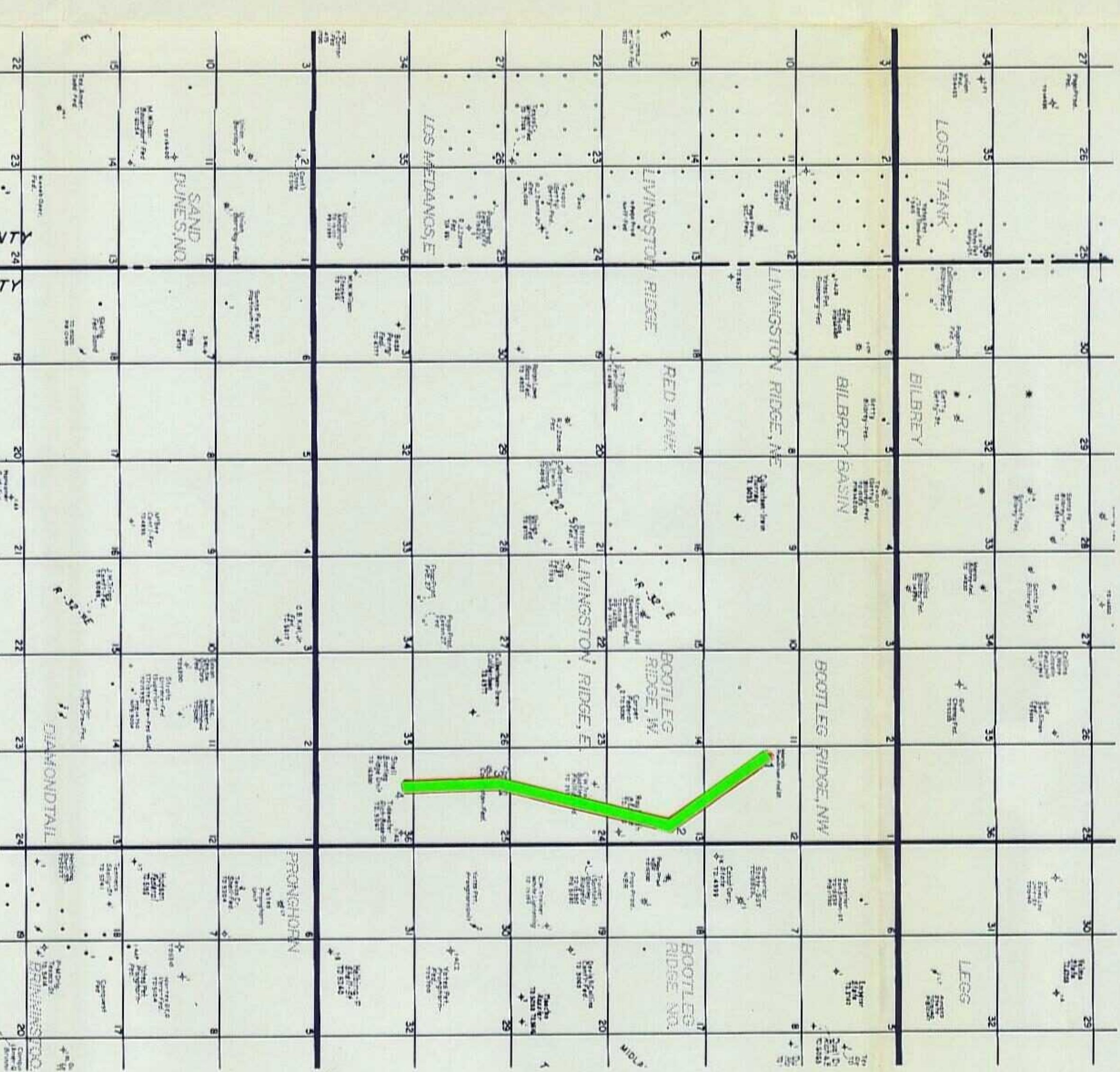
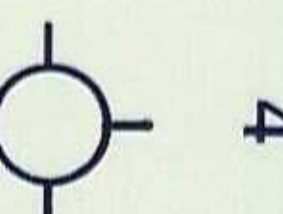
FED 27 PAY

LOWER BRUSHY A



Rec: 100' HOAGGM &
 690 O&GM

OIL
 GAS SHOW



EXPLANATION

- PRODUCTION
- O&G SHOW
- GAS SHOW
- F&L SHOW
- WELLS

IPP 101 PRODUCTION & 92 BW
 COVINGTON XX #1 PRODUCTION & 1000 D/L
 WBA FEDERAL #1 PRODUCTION & 3678 BW
 BOOTLEG HORSE UT #1 PRODUCTION & 3775 BW

POGO PRODUCING COMPANY
 MIDLAND, TEXAS

RED TANK PROSPECT
 LEA COUNTY, NEW MEXICO

N-S STRUCTURAL X-SECTION

DATUM -4700
 SCALE VERT. 5'-100'
 HORIZ. NONE

B.T.G. MOORE
 DATE: 7/82