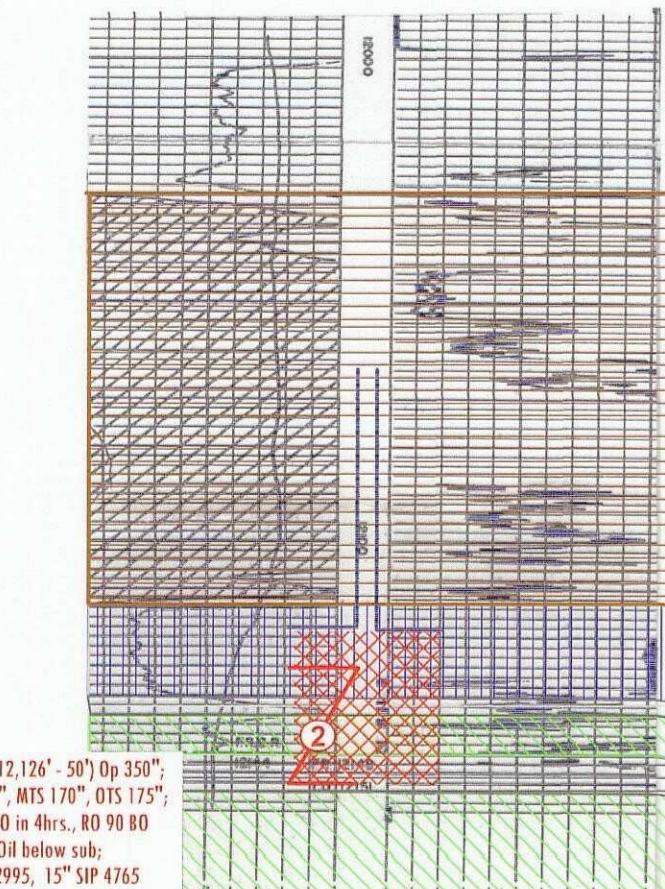


X
north

Gulf Oil Corp. (Triumph Explor.)
W.F. Cone "D" #1
Sec. 12, T-17S, R-38E
KB: 3697'

Knowles, South (Devonian) field
TC: 1,162 MBO & 250 MMCFG
(12/54-1/03) 1 well lse

microlog



DST#2 (12,126' - 50') Op 350"
GTS in 8", MTS 170", OIS 175"
F/ 108 BOP in 4hrs, RO 90 BOP
R/ 125' Oil below sub:
FP 190-2995, 15" SIP 1765

TD: 12,150' 12/23/1954
IPF (OH 12,118'-50') 576 BOPD thru 48/64" ck
GOR 793, Gty 46, PTP 100

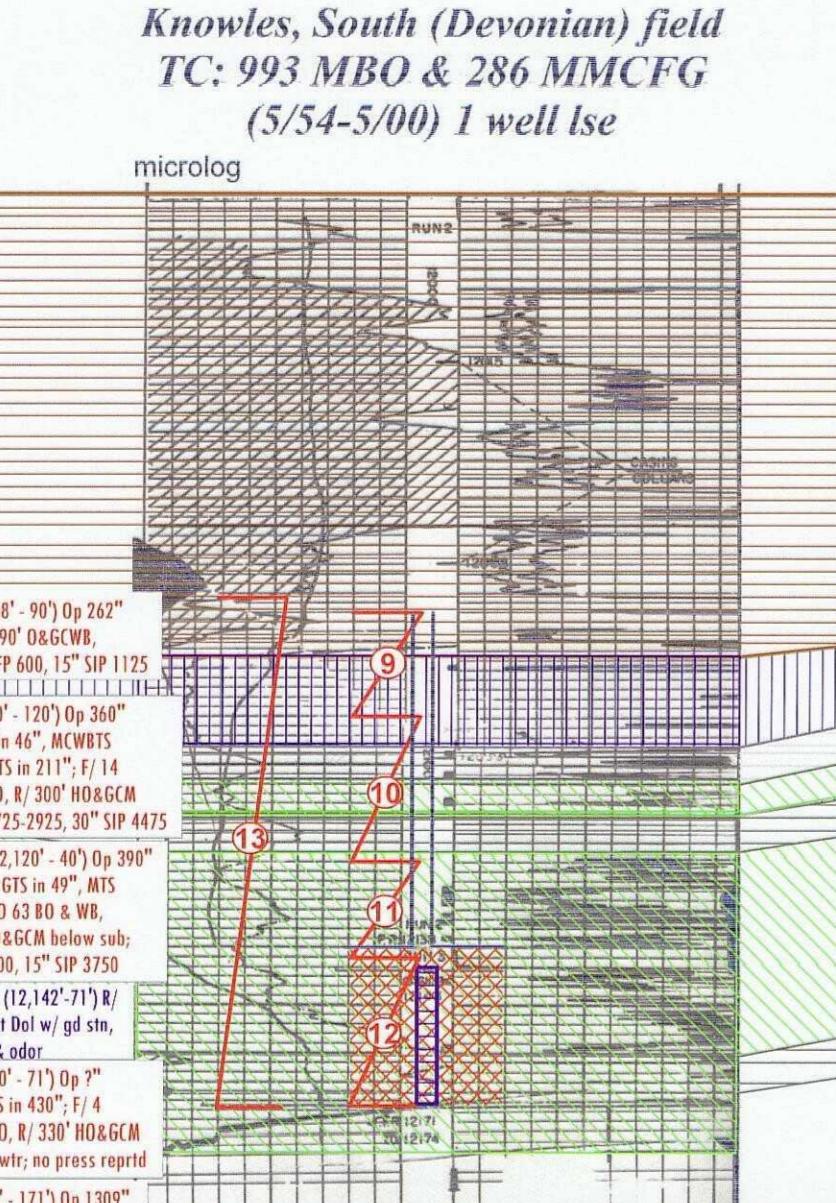
TD: 12,171' 5/19/1954
IPF (OH 12,140'-171') 720 BOPD thru 64/64" ck
GOR 547, Gty 43.8, PTP 275#

Platinum Exploration Inc.
Federal - Davis #4H
Sec. 13, T-17S, R-38E
KB: 3703'

Jake Hamon
Federal Davis #1
Sec. 13, T-17S, R-38E
KB: 3695'

Knowles, South (Devonian) field
TC: 993 MBO & 286 MMCFG
(5/54-5/00) 1 well lse

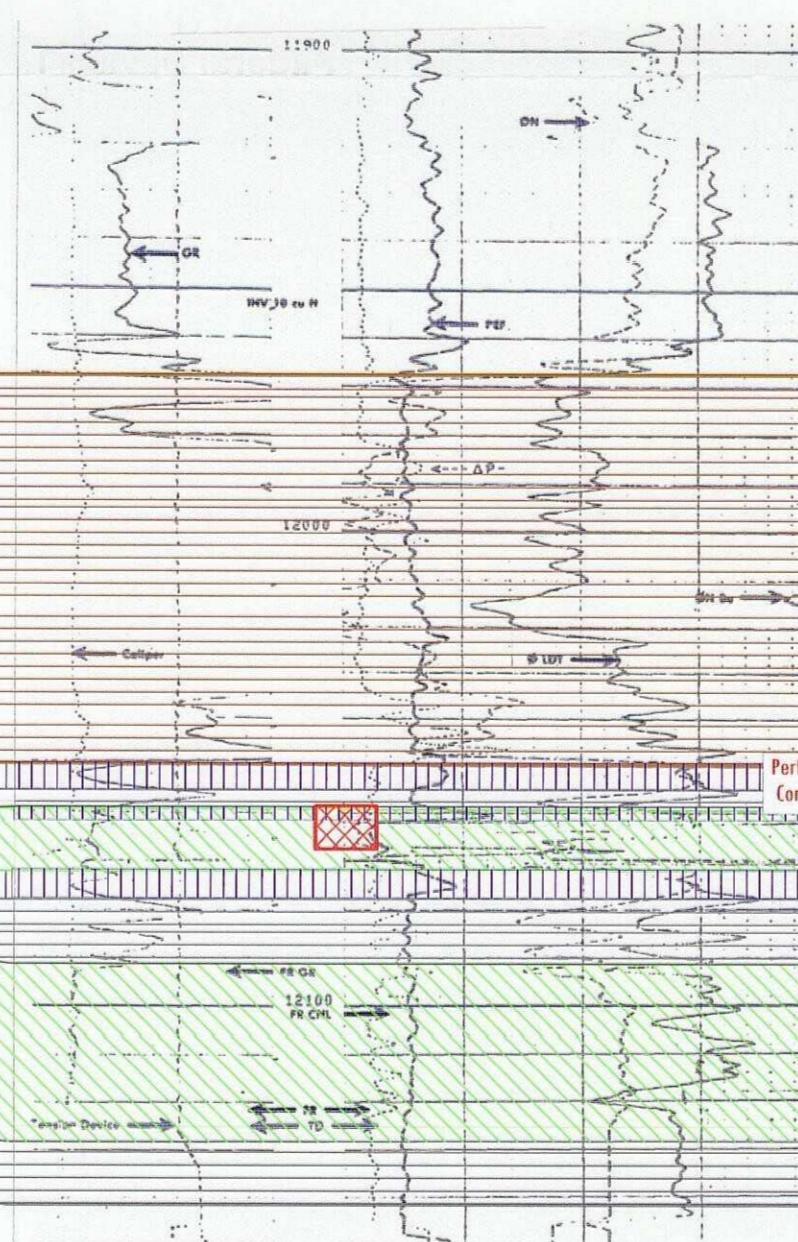
microlog



Hamon Oper. Co.
Davis Federal #3
Sec. 13, T-17S, R-38E
KB: 3690'

Knowles, South (Devonian) field
TC: 252 MBO & 124 MMCFG
(2/87-1/03) 1 well lse

neutron-density



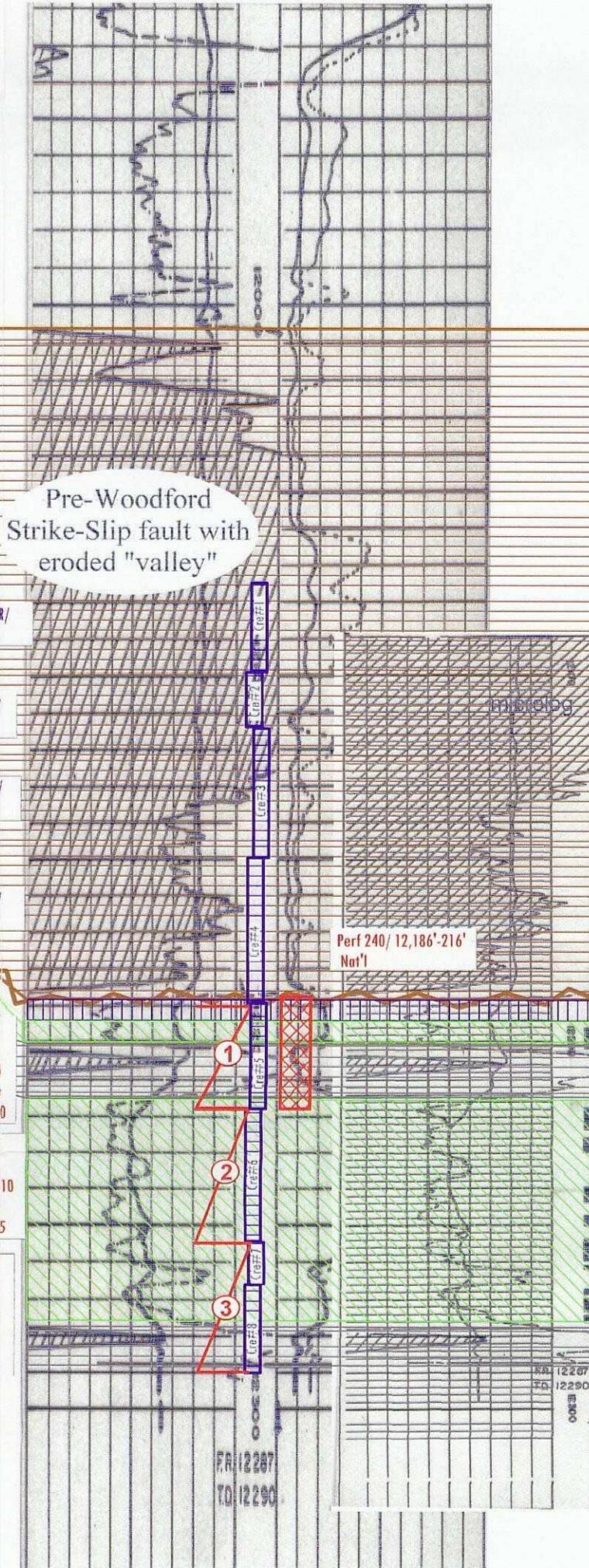
TD: 12,143' 2/28/1987
IPF (12,058'-67') 433 BOPD thru 32/64" ck
GOR 533, Gty 46, TP 50

no cores or tests reported

Jake Hamon
Federal Davis #2
Sec. 13, T-17S, R-38E
KB: 3698'

Knowles, South (Devonian) field
TC: 1,402 MBO & 522 MMCFG
(1/55-5/00) 1 well lse

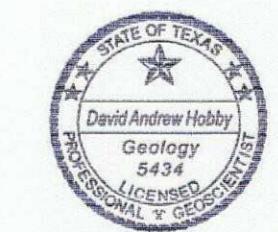
resistivity



BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION
EXHIBIT NO. 4

CASE NO.

TD: 12,288' 9/24/1955
IPF (12,186'-216') 375 BOPD thru 16/64" ck
GOR 516, Gty 47, TP 375



Platinum Exploration Inc.
Knowles, South Field
Lea Co., New Mexico

Stratigraphic Cross-section
X-X'

Geology: Hobby (north-south) Scale 2.5"=100'