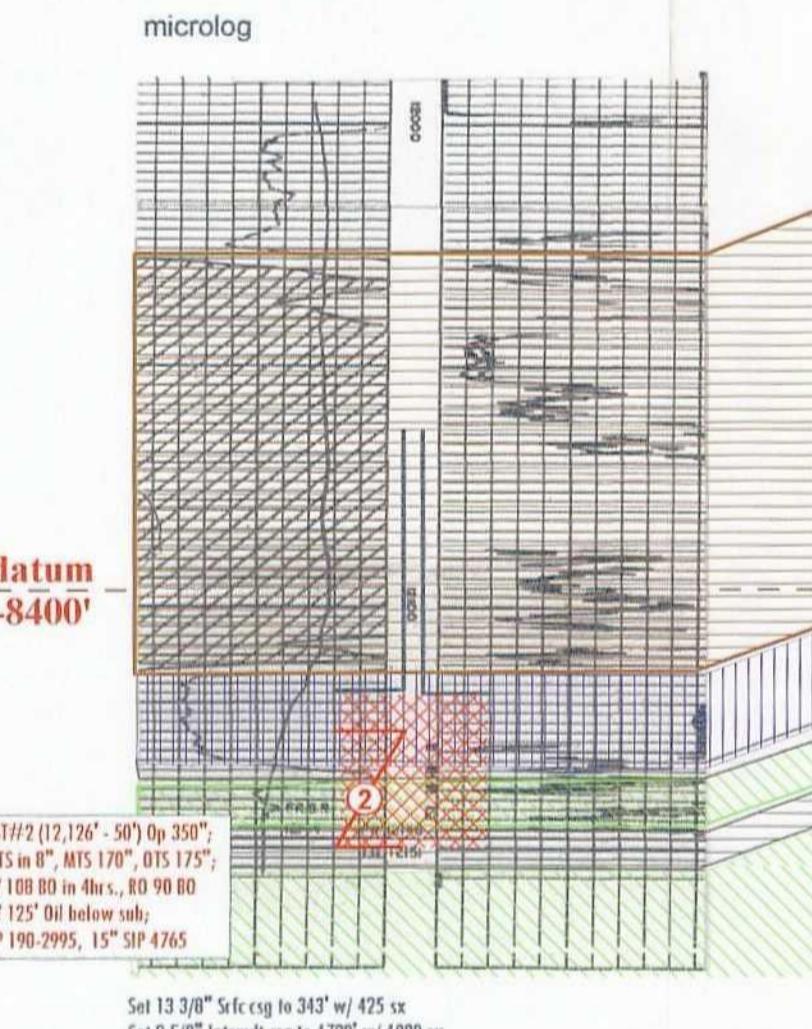


X
north

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



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

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

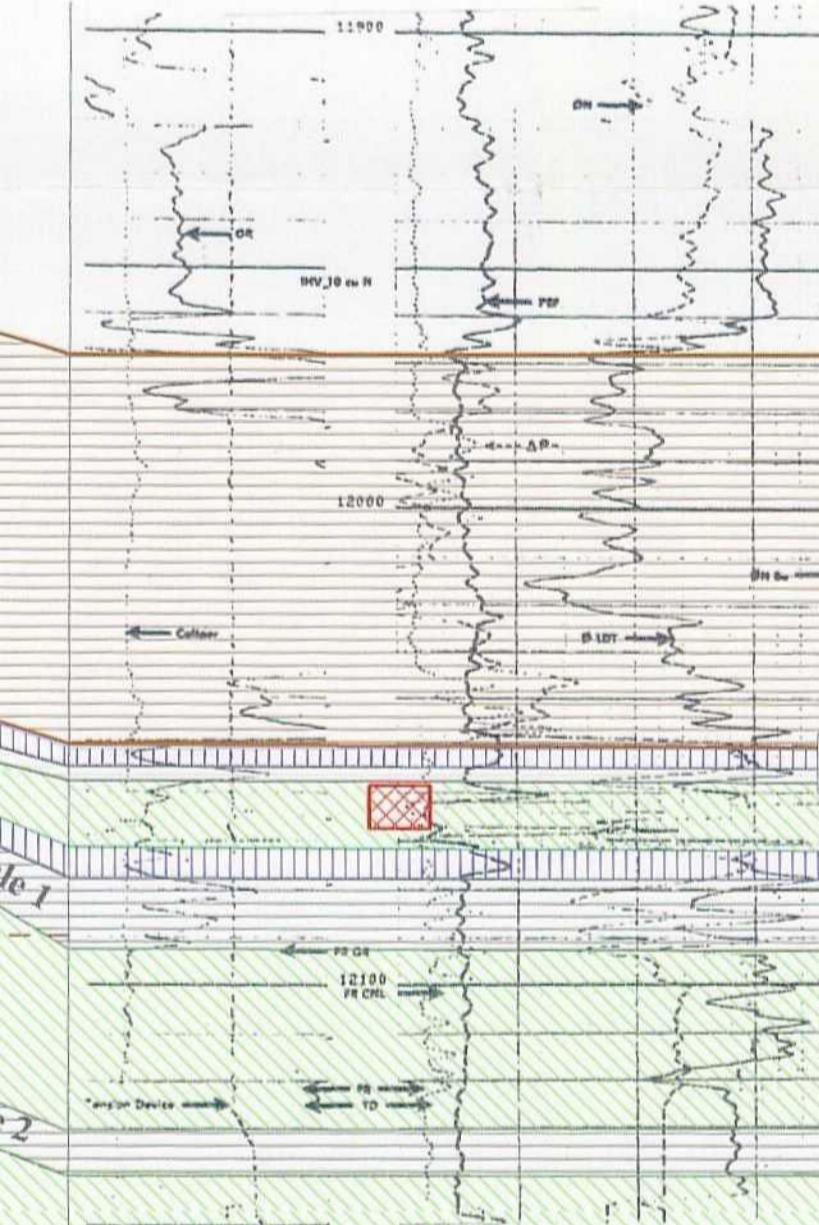


TD: 12,171' 5/19/1954
IPF (OH 12,140'-171') 720 BOPD thru 64/64" ck
GOR 547, Gty 43.8, PTP 275#

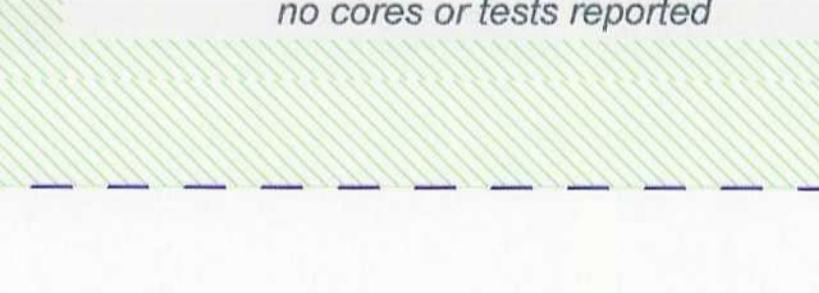
Platinum Exploration Inc.
Federal - Davis #4H
Sec. 13, T-17S, R-38E
KB: 3703'

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



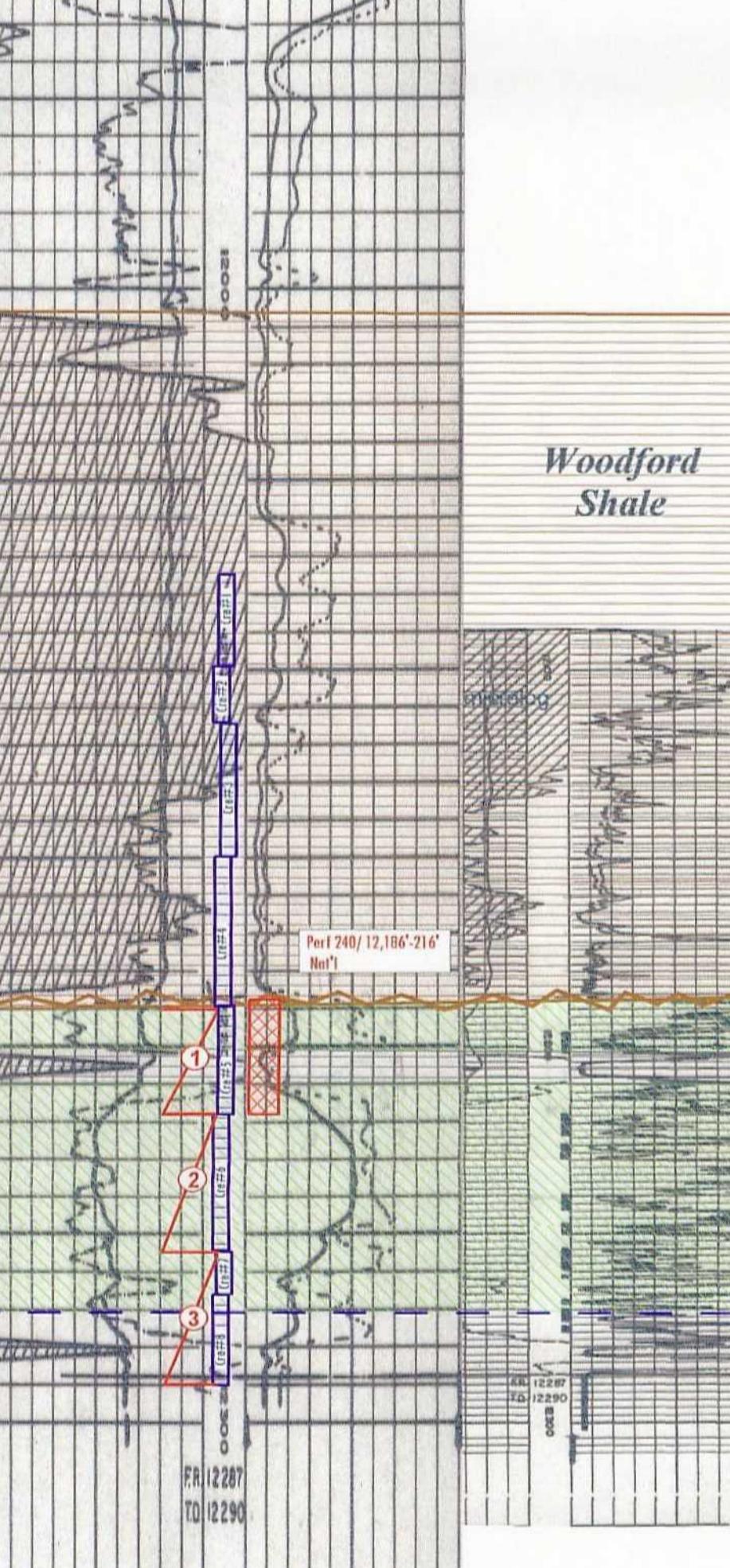
TD: 12,288' 9/24/1955
IPF (12,186'-216') 375 BOPD thru 16/64" ck
GOR 516, Gty 47, TP 375
Set 13 3/8" Srf csg to 300' w/ 315 sx
Set 9 5/8" Intermitt csg to 5000' w/ 2525 sx
Set 5 1/2" Prod csg to 12,113' w/ 1530 sx
Set 13 3/8" Srf csg to 274' w/ 300 sx
Set 9 5/8" Intermitt csg to 4750' w/ 2170 sx
Set 5 1/2" Prod csg to 12,140' w/ 200 sx
Set 13 3/8" Srf csg to 313' w/ 250 sx
Set 9 5/8" Intermitt csg to 4980' w/ 2640 sx
Set 5 1/2" Prod csg to 12,287' w/ 500 sx

X'
south

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



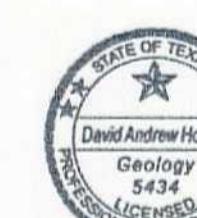
-8400'

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

Structural Cross-section
X-X'

Geology: Hobby (north-south)

Scale 2.5'=100'



David Andrew Hobby
Geology
5434