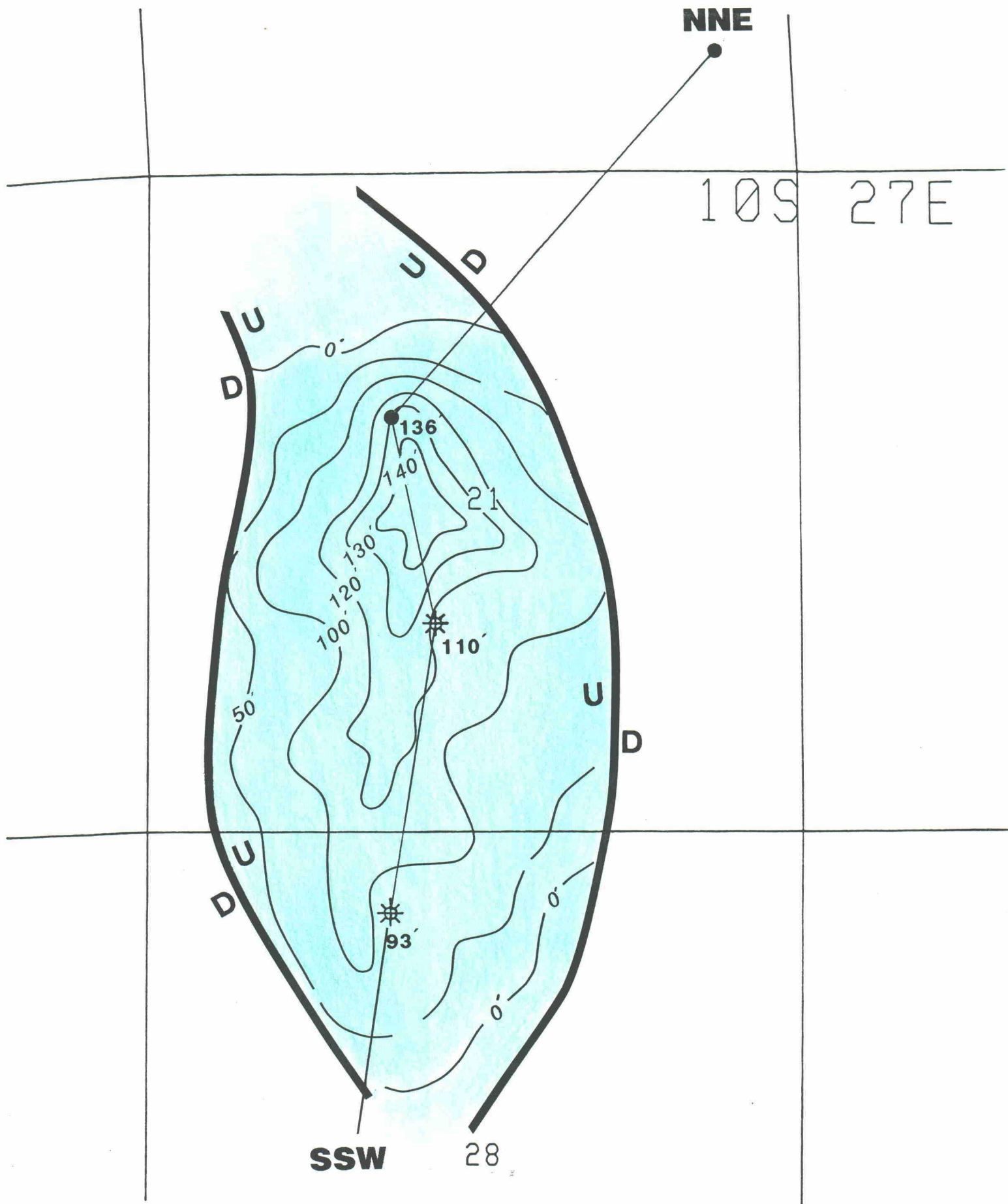




YATES PETROLEUM CORP.

ISOPACH "OIL" PAY

C. I. = 50'

10' CONTOURS DETAIL

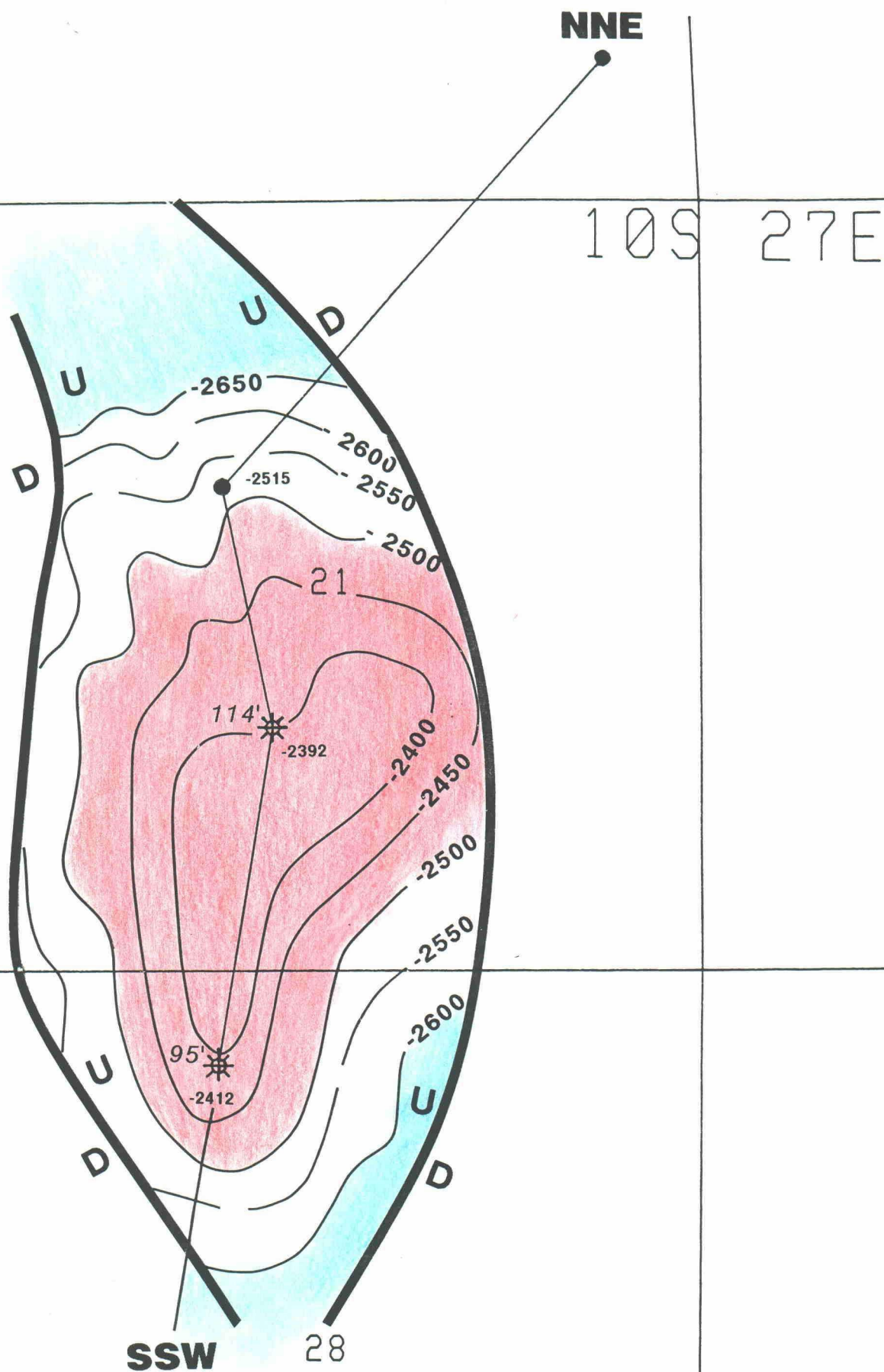
SCALE : 1" = 1000'

PRE-PENN PENETRATIONS ONLY

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

Yates EXHIBIT NO. *4*

CASE NO. *98574*



YATES PETROLEUM CORP.

STRUCTURE MAP
PRE-MISS DOLOMITE
GAS COLUMN in RED

C.I. = 50'

PRE-PENN PENETRATIONS ONLY

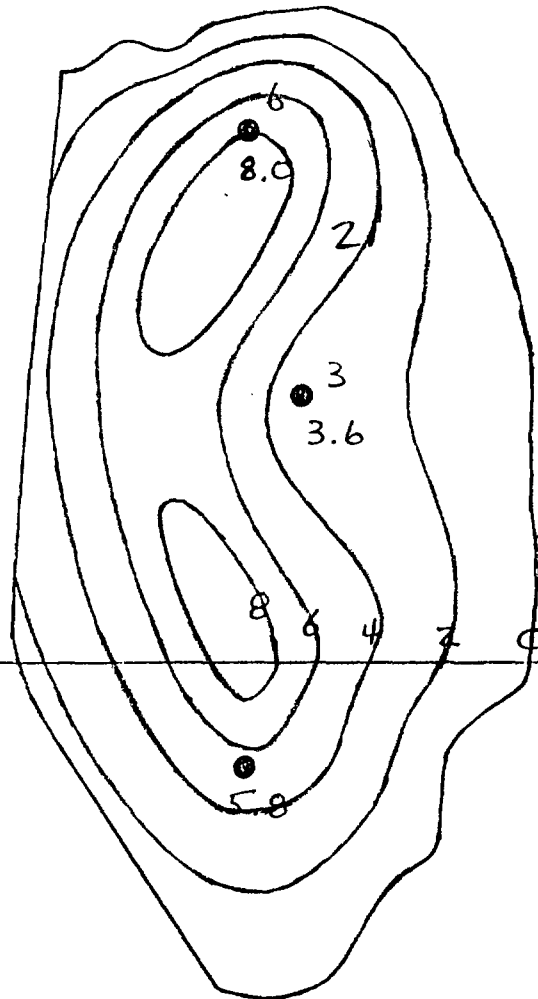
BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

Yates EXHIBIT NO. 5

CASE NO. 985-4

PATHFINDER

20



355 ACRES

29

28

OOIP = 9.1 MILLION STB

MC BRIDE STATE

HYDROCARBON (OIL) PORE VOLUME

BEFORE EXAMINER CATANACH

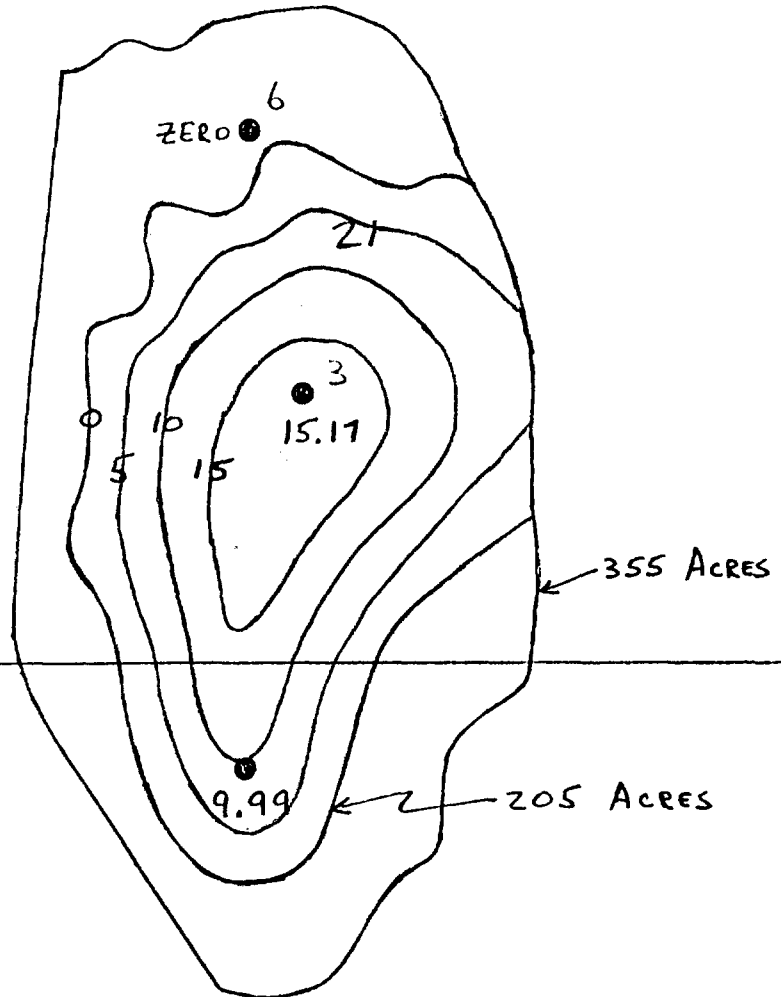
OIL CONSERVATION DIVISION

Yates EXHIBIT NO. 6

CASE NO. 9834

PATHFINDER

20



29

28

OGIP = 16.4 Bcf

MCBRIDE STATE

HYDROCARBON (GAS) PORE VOLUME

BEFORE EXAMINER CATANACH

OIL CONSERVATION DIVISION

Yates EXHIBIT NO. 7

CASE NO. 9854