

A

YATES PETROLEUM CORPORATION
RED ROCK 'NB' FED # 1
1980' FSL & 660' FEL
SEC. 28-6S-25E
KB 3786'

YATES PETROLEUM CORPORATION
POWERS OL DEEP FED # 6
1980' FSL & 1980' FWL
SEC. 27-6S-25E
KB 3781'

YATES PETROLEUM CORPORATION
GEORGE "QJ" FED DEEP COM # 2Y
660' FSL & 710' FEL
SEC. 27-6S-25E
KB 3762'

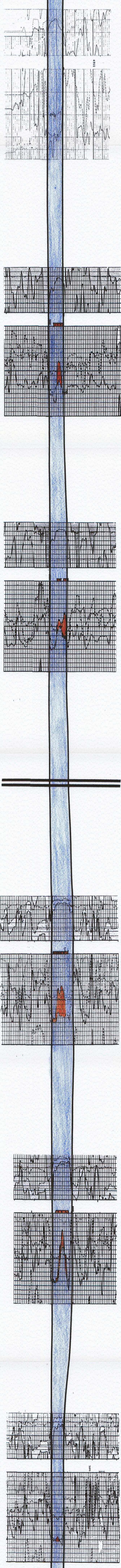
YATES PETROLEUM CORP.
GEORGE "QJ" FED # 11
2080' FNL 1350' FWL
Proposed TD 5285'

YATES PETROLEUM CORPORATION
GEORGE "QJ" FEDERAL # 10
660' FSL & 1500' FWL
SEC. 26-6S-25E
KB 3759'

YATES PETROLEUM CORPORATION
GEORGE QJ FEDERAL COM # 9
660' FNL & 1980' FWL
SEC. 35-6S-25E
KB 3752'

YATES PETROLEUM CORPORATION
COTTONWOOD RANCH MK STATE # 6
660' FNL & 660' FWL
SEC. 36-6S-25E
KB 3764'

A'

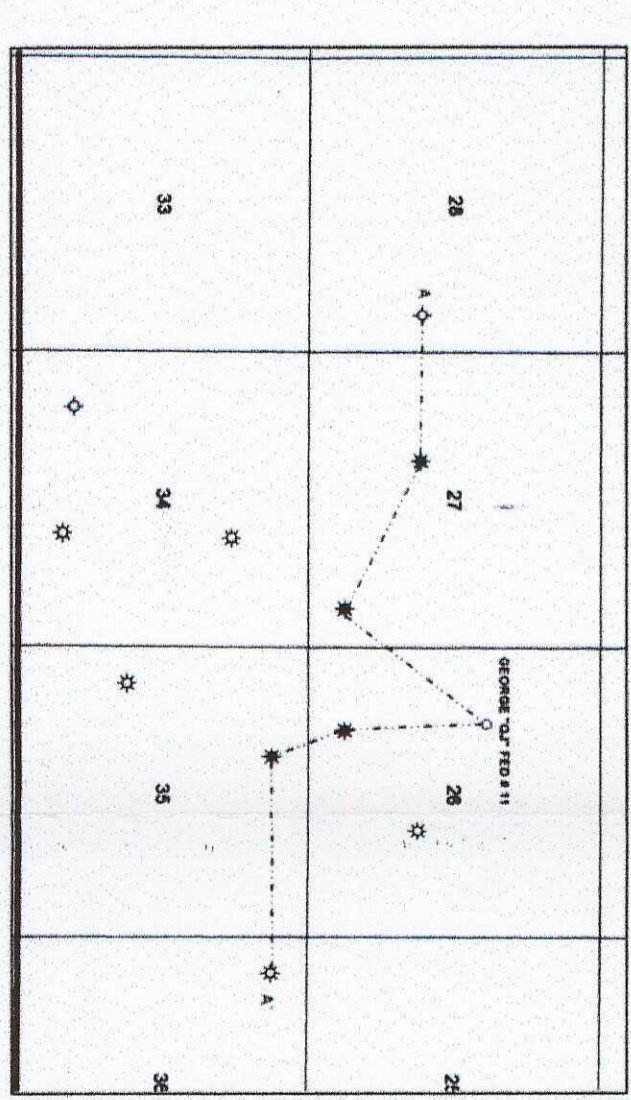


PERFS.: 4985 - 4995'
CUM OIL: 1933 BBLs
CUM GAS: 72,283 MMCF
CUM WATER: 1639 BBLs
OCTOBER 2002 - MAY 2003

PERFS.: 4979 - 4984', 4987 - 4991'
CUM OIL: 11,485 BBLs
CUM GAS: 102,924 MMCF
CUM WATER: 53,097 BBLs
JUNE 2002 - MAY 2003

PERFS.: 4996 - 5012'
CUM OIL: 164,522 BBLs
CUM GAS: 136,531 MMCF
CUM WATER: 136 BBLs
AUGUST 2001 - MAY 2003

PERFS.: 5004 - 5018'
CUM OIL: 109,645 BBLs
CUM GAS: 172,737 MMCF
JANUARY 2002 - MAY 2003



YATES PETROLEUM CORPORATION

02-48-43

GEORGE "QJ" FEDERAL # 11
STRATIGRAPHIC CROSS-SECTION A-A'
CHAVES CO., NEW MEXICO

02-48-43

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. 13045 Exhibit No. 6

Submitted by:

YATES PETROLEUM CORPORATION

Hearing Date: August 7, 2003