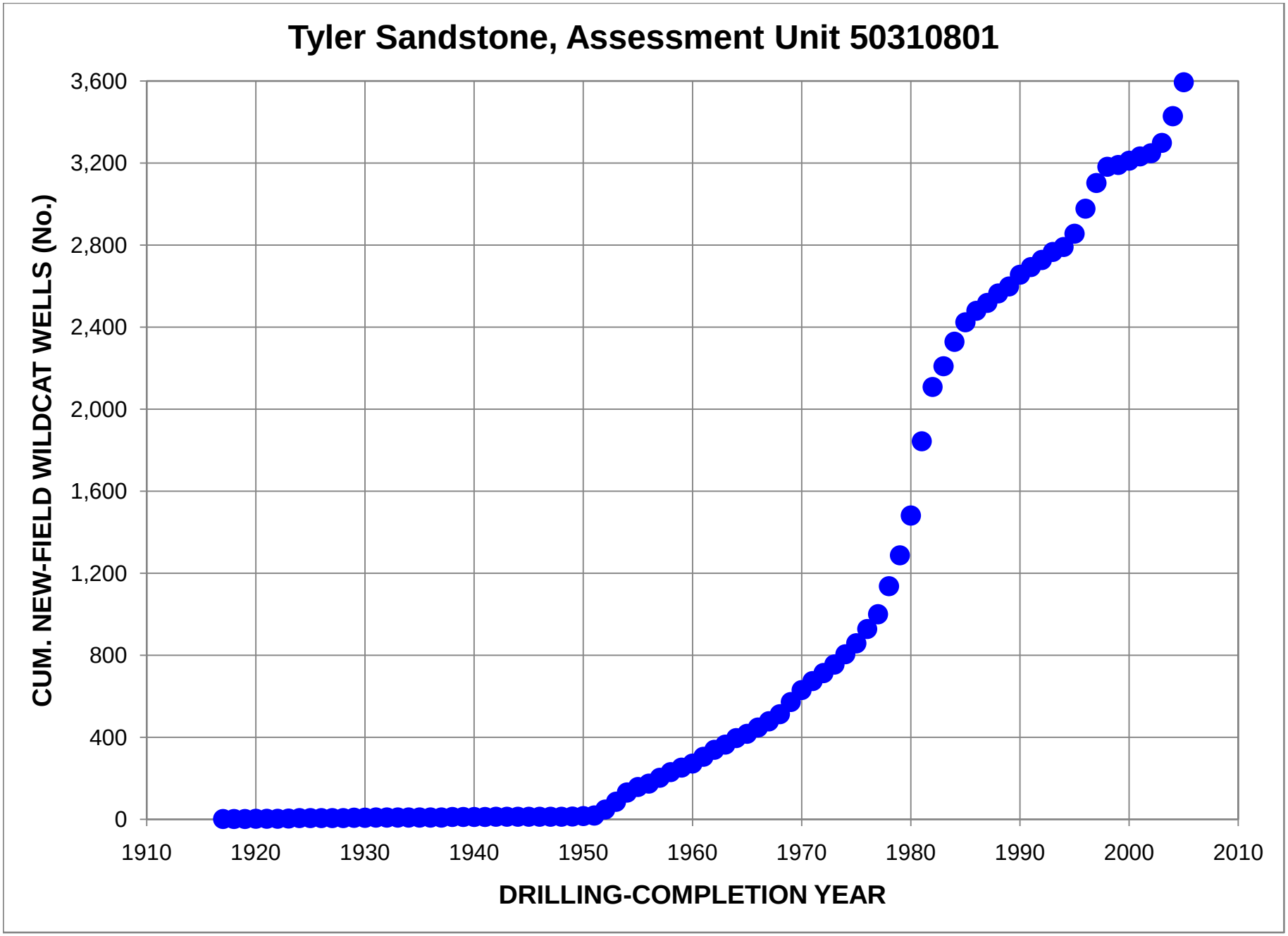
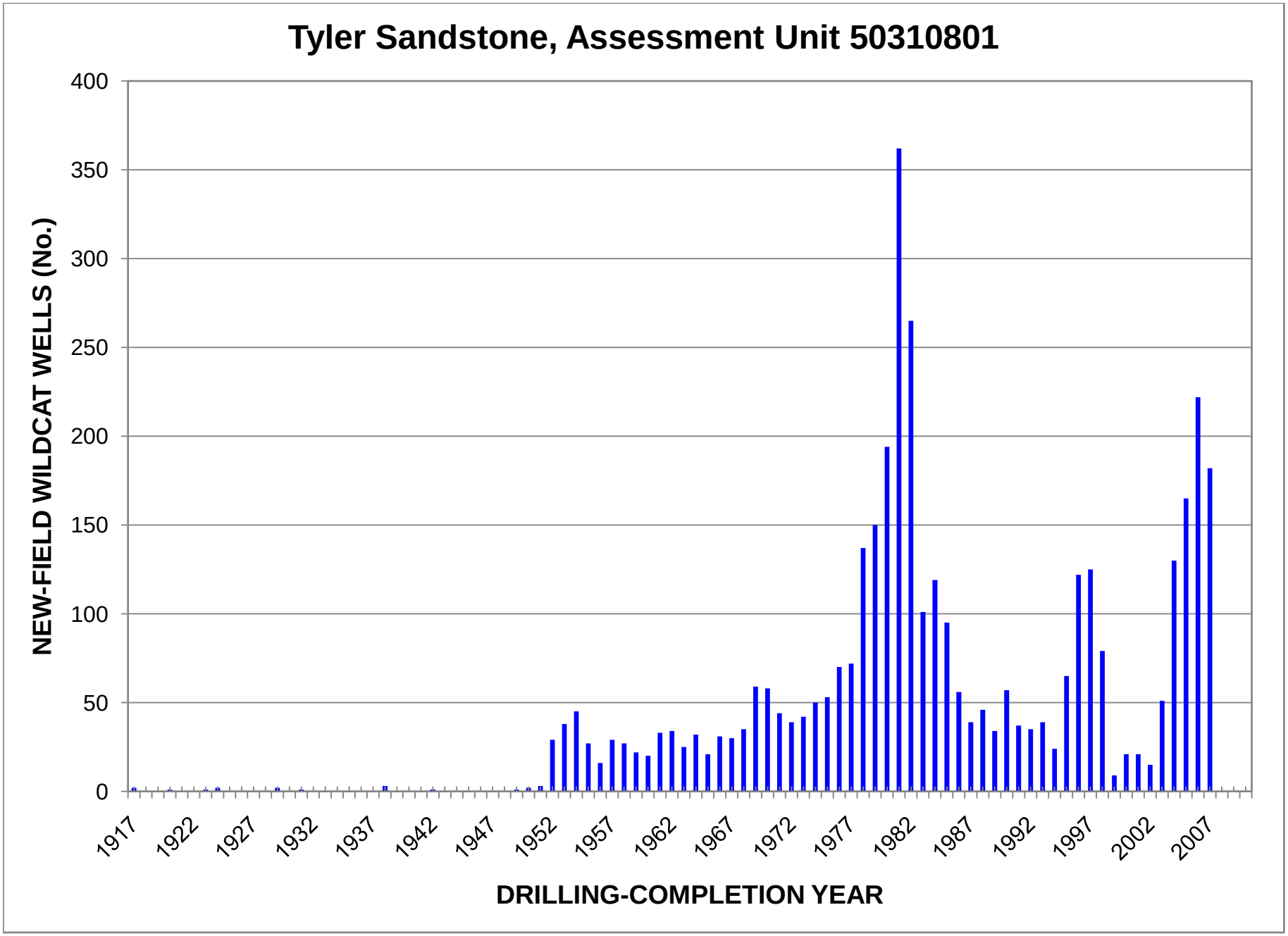
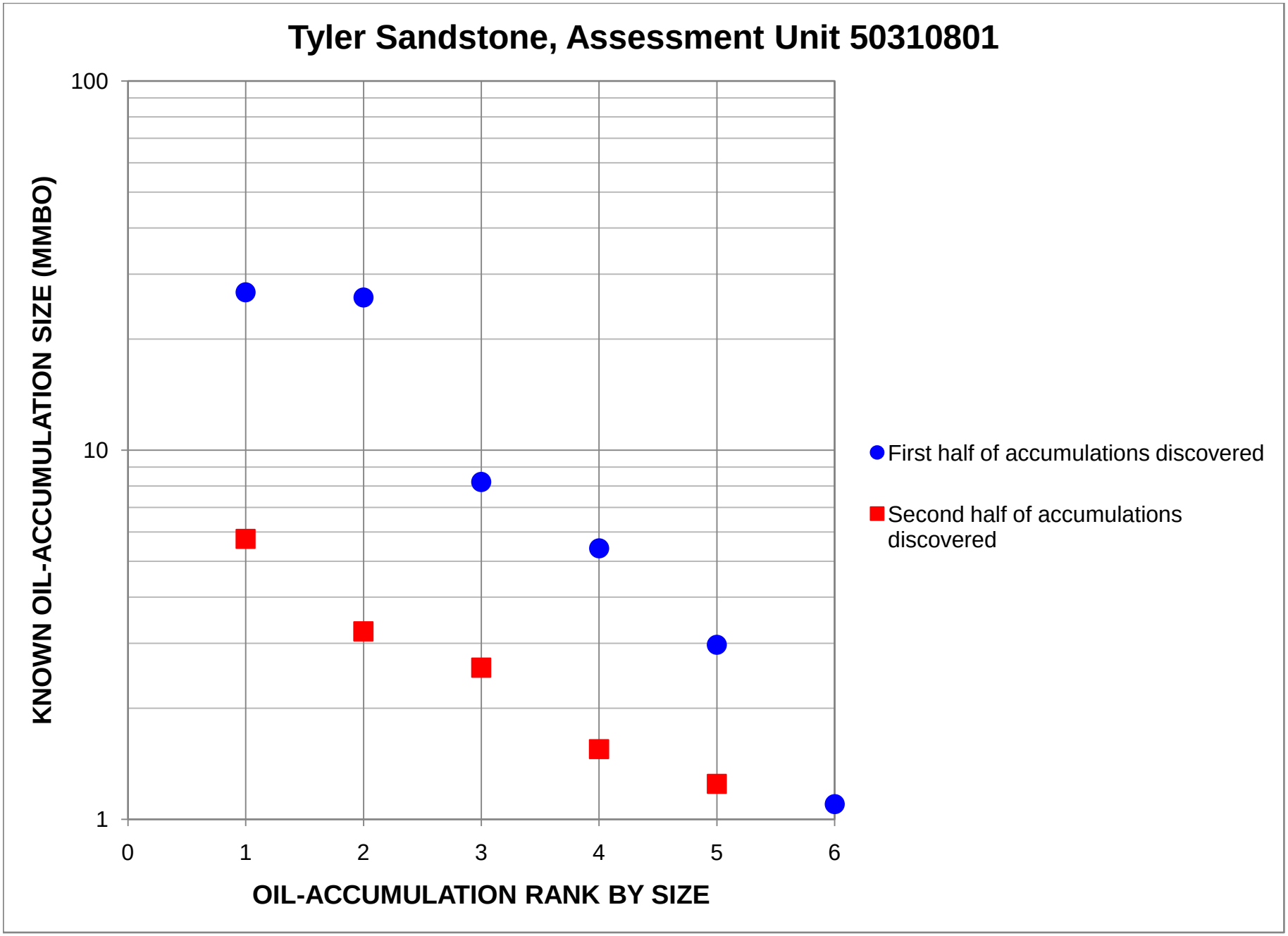
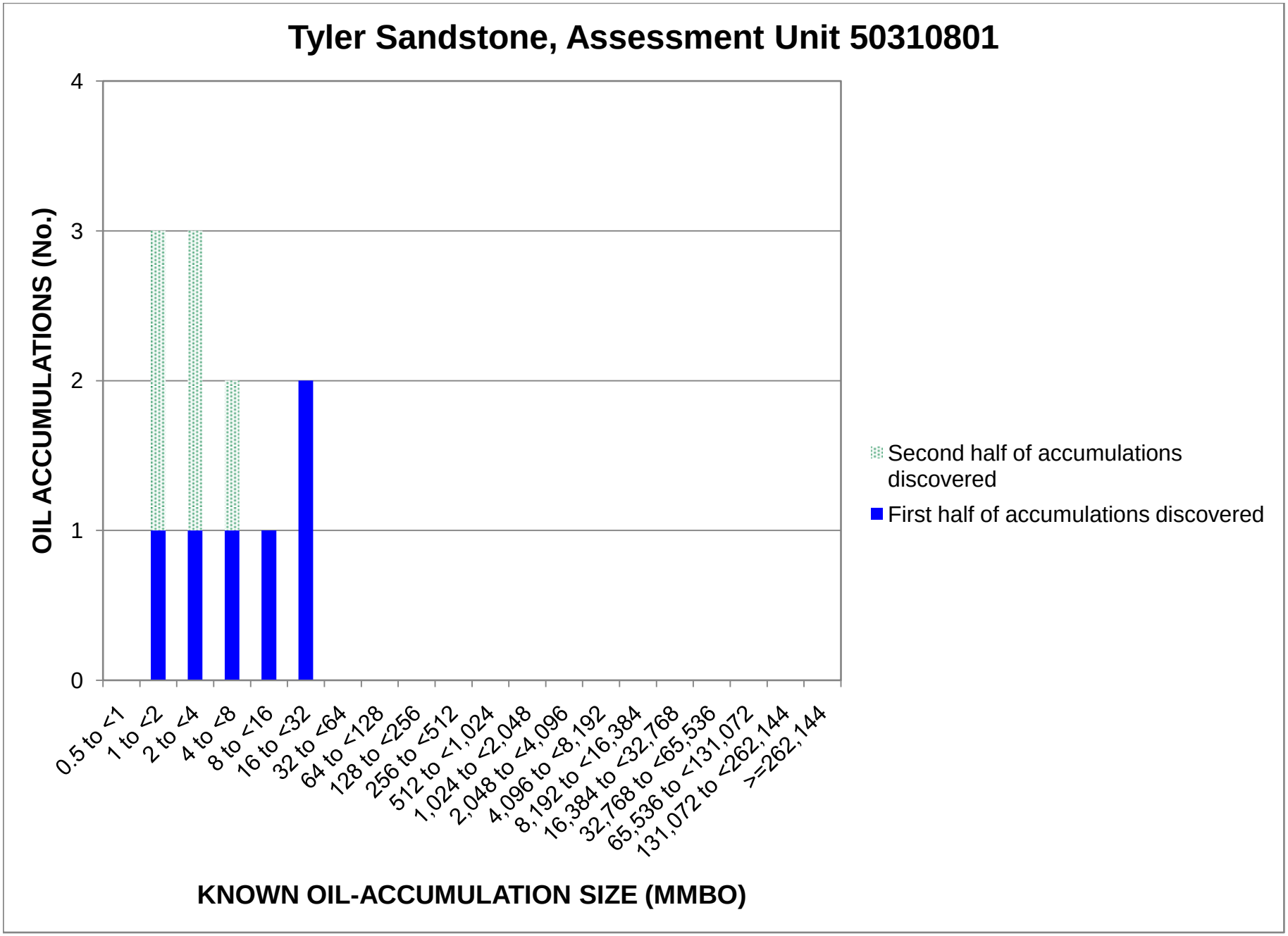
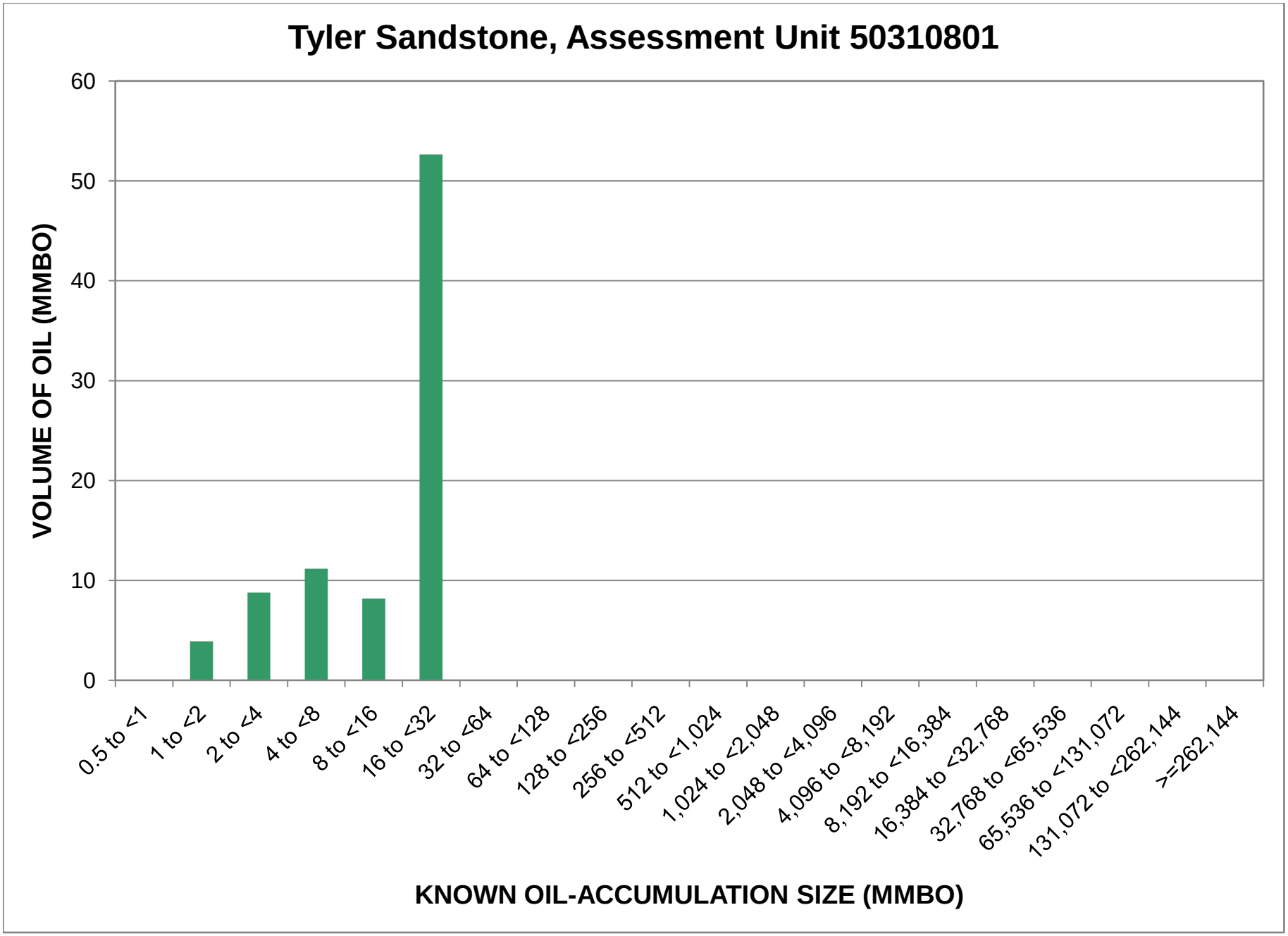
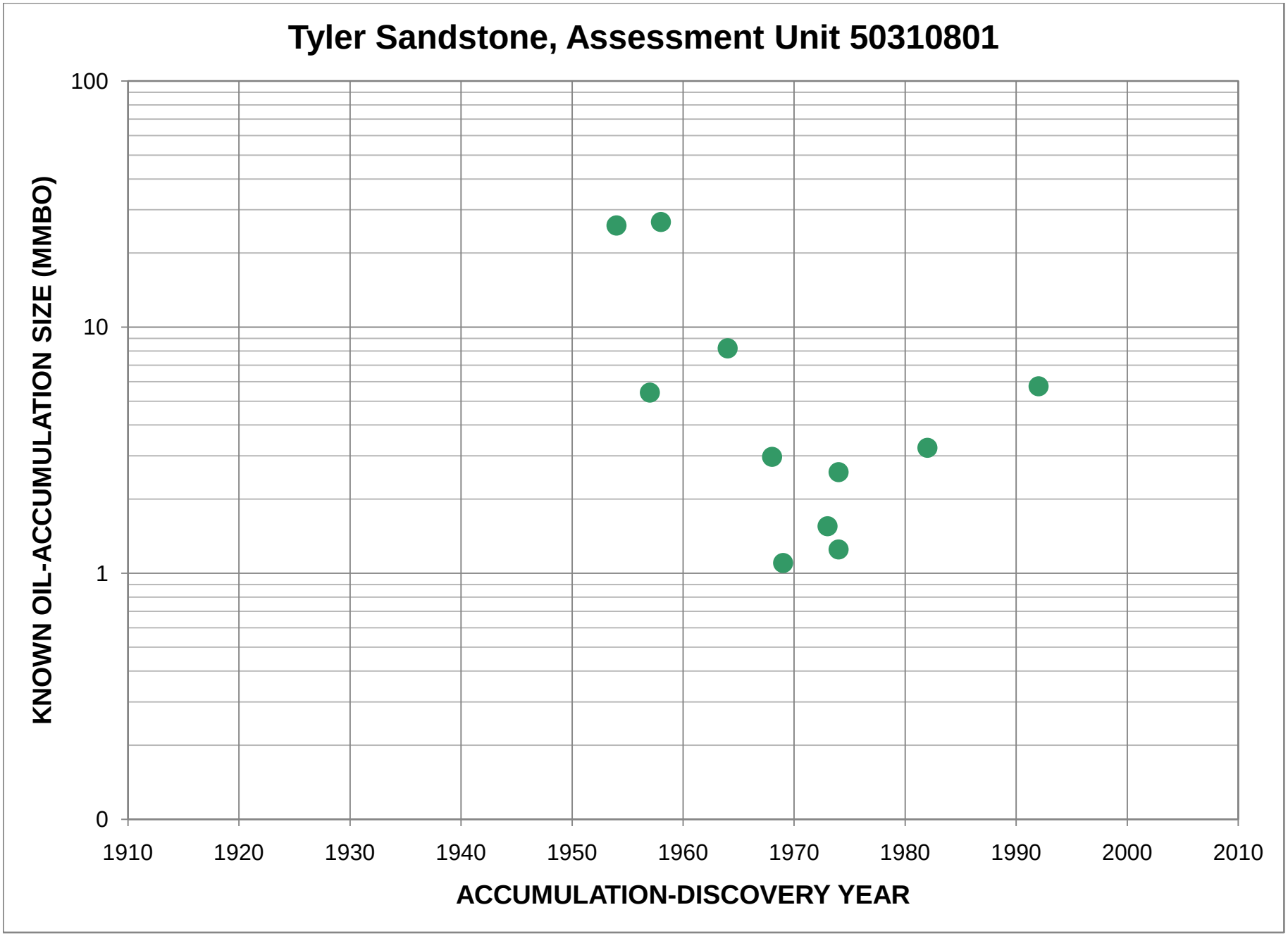

Tyler Sandstone, Assessment Unit 50310801
CUM. NEW-FIELD WILDCAT WELLS (No.)
3,600
3,200
2,800
2,400
2,000
1,600
1,200
800
400
0
1910
1920
1930
1940
1950
1960
1970
1980
1990
2000
2010
DRILLING-COMPLETION YEAR

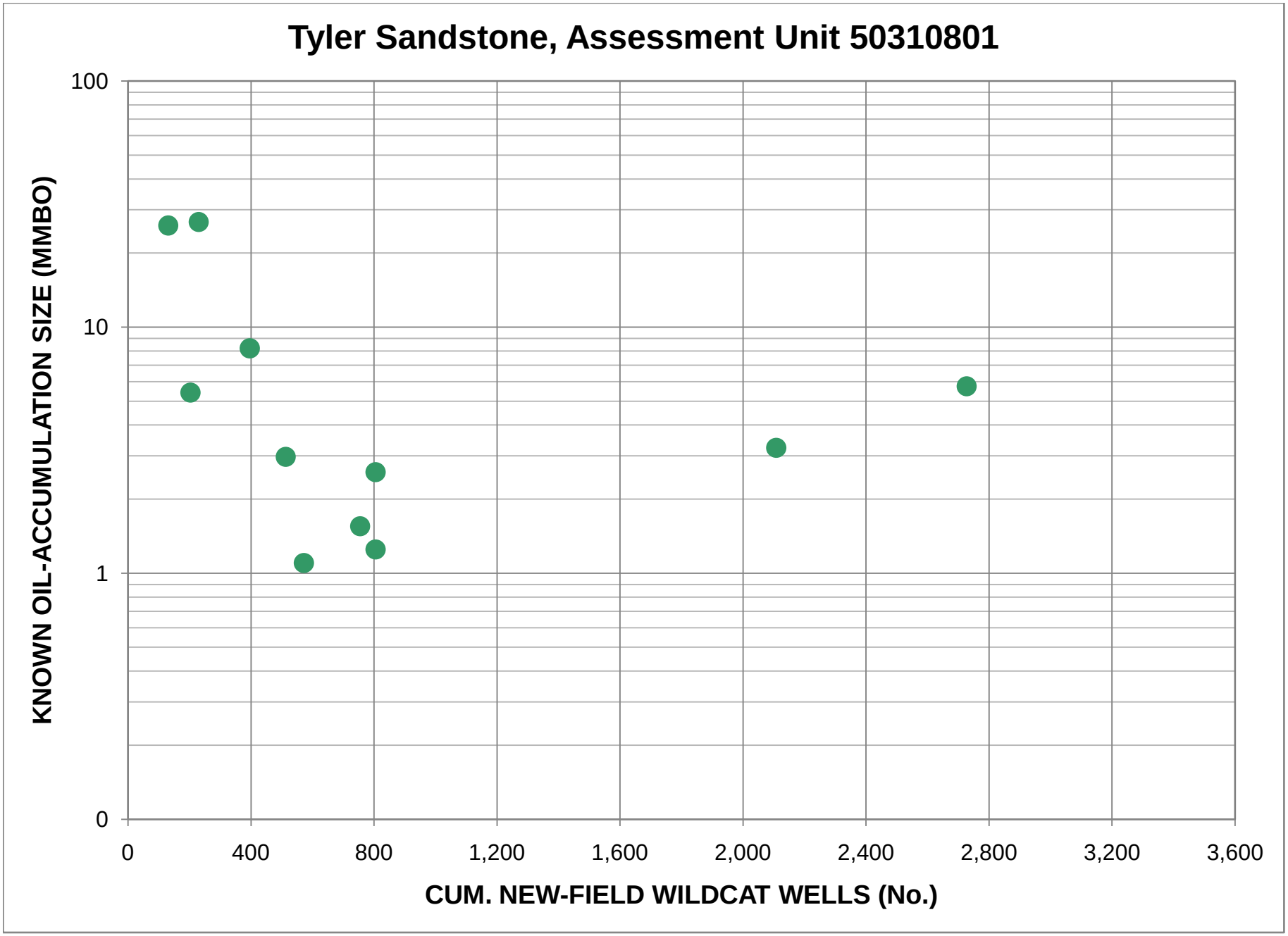

Tyler Sandstone, Assessment Unit 50310801
NEW-FIELD WILDCAT WELLS (No.)
400
350
300
250
200
150
100
50
0
1917
1922
1927
1932
1937
1942
1947
1952
1957
1962
1967
1972
1977
1982
1987
1992
1997
2002
2007
DRILLING-COMPLETION YEAR

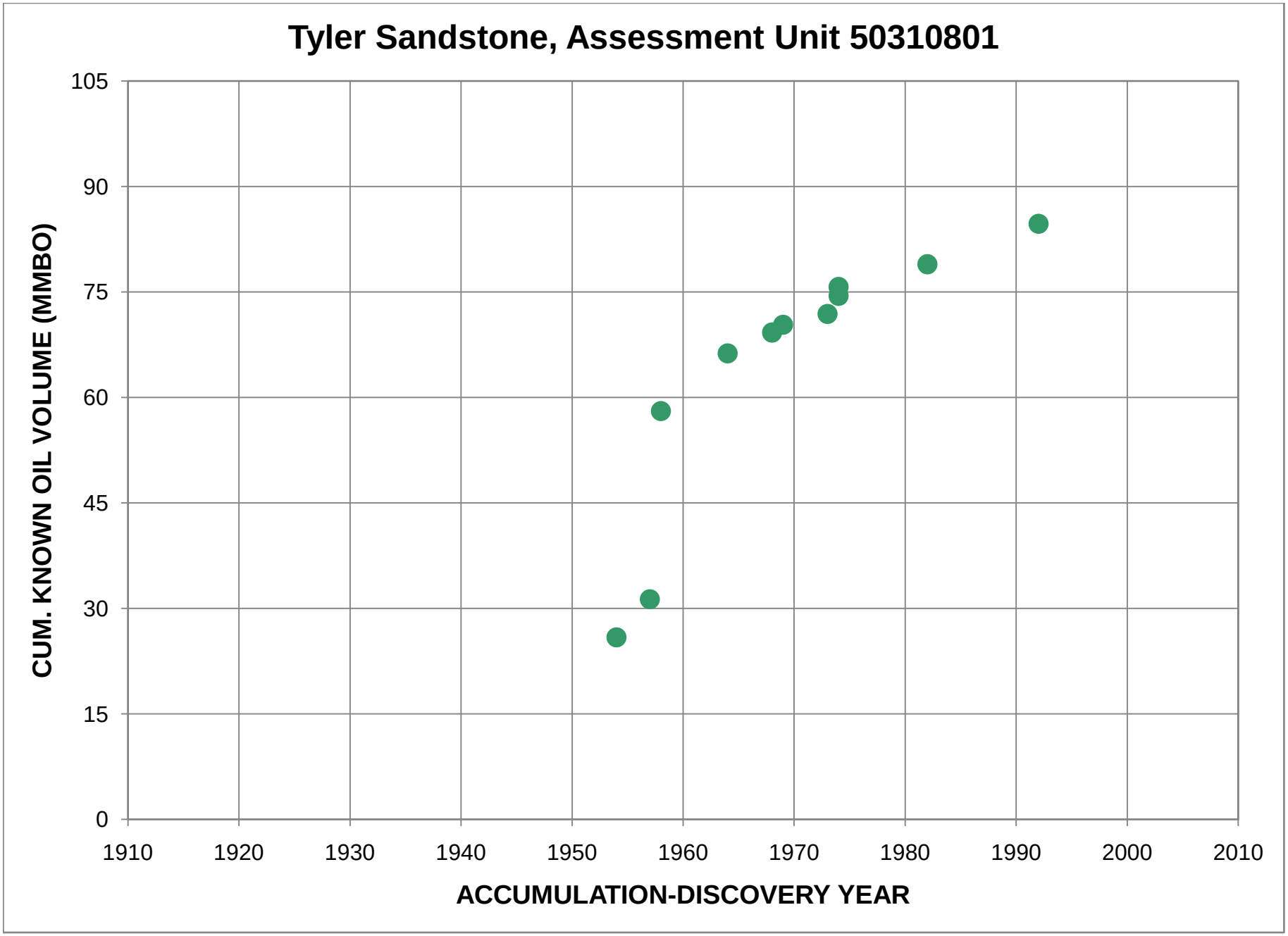

Tyler Sandstone, Assessment Unit 50310801
100
10
1
KNOWN OIL-ACCUMULATION SIZE (MMBO)
0
1
2
3
4
5
6
OIL-ACCUMULATION RANK BY SIZE
First half of accumulations discovered
Second half of accumulations discovered

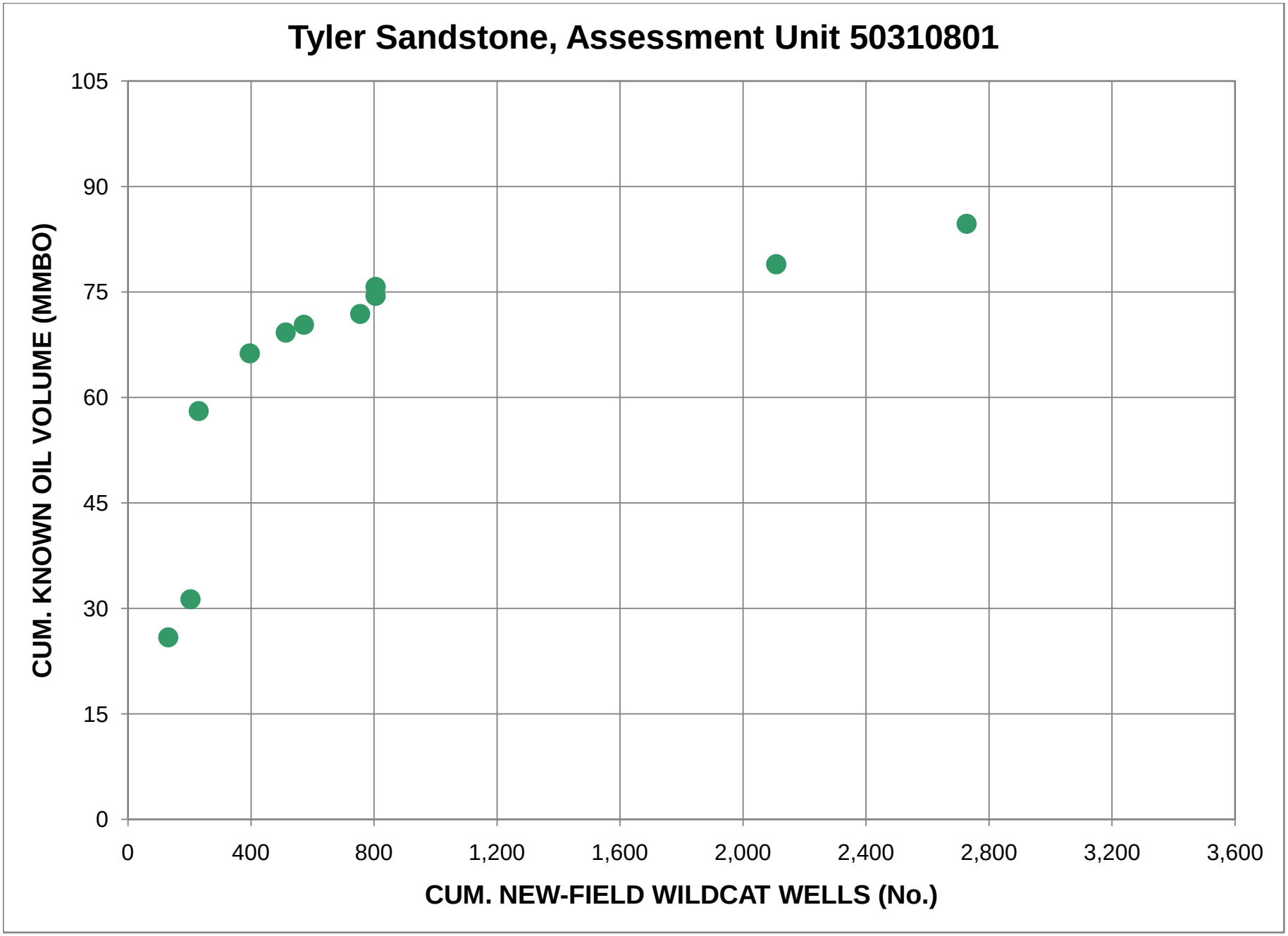

Tyler Sandstone, Assessment Unit 50310801
OIL ACCUMULATIONS (No.)
4
3
2
1
0
0.5 to <1
1 to <2
2 to <4
4 to <8
8 to <16
16 to <32
32 to <64
64 to <128
128 to <256
256 to <512
512 to <1,024
1,024 to <2,048
2,048 to <4,096
4,096 to <8,192
8,192 to <16,384
16,384 to <32,768
32,768 to <65,536
65,536 to <131,072
131,072 to <262,144
>=262,144
KNOWN OIL-ACCUMULATION SIZE (MMBO)
Second half of accumulations discovered
First half of accumulations discovered

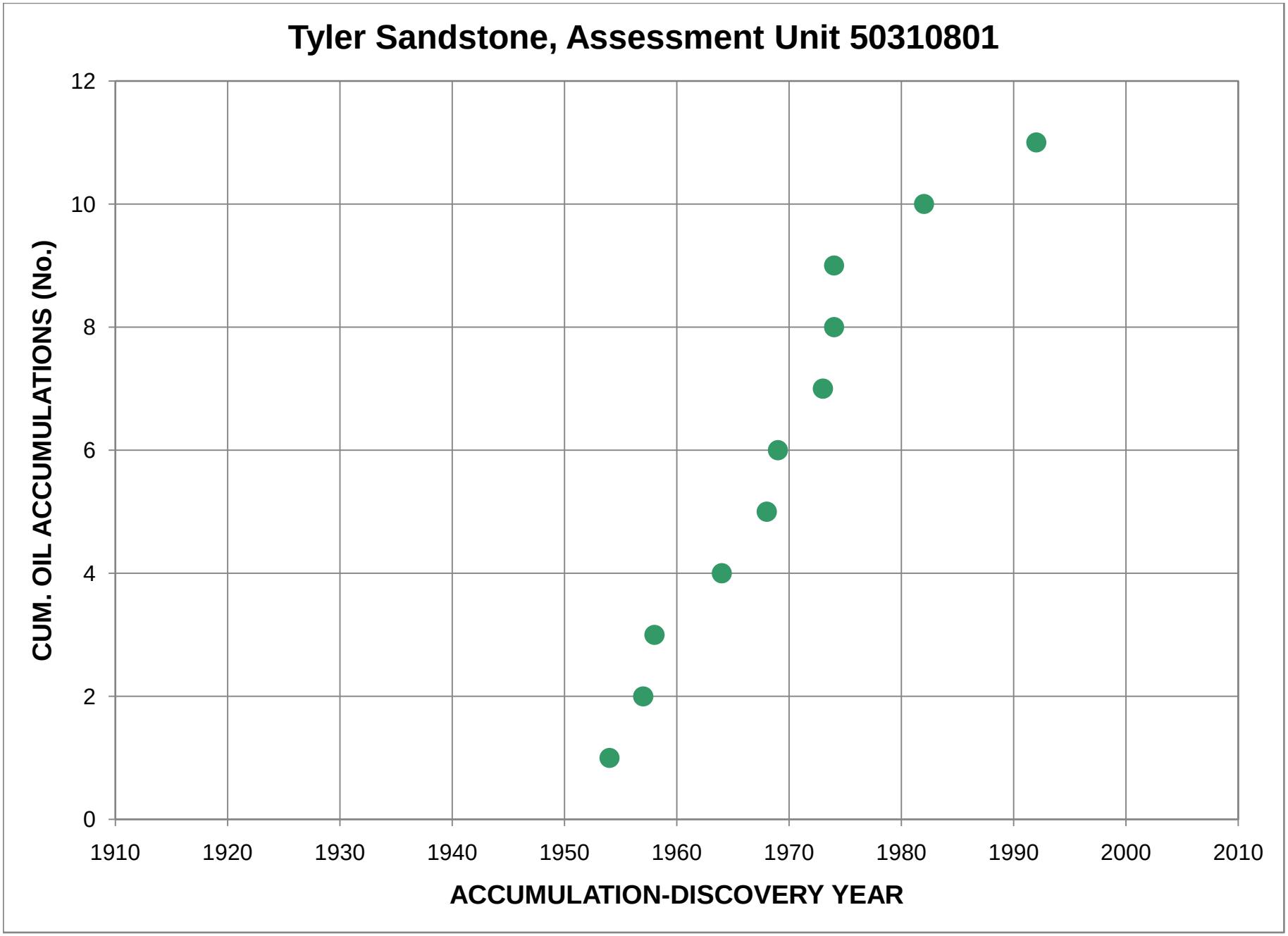

Tyler Sandstone, Assessment Unit 50310801
VOLUME OF OIL (MMBO)
60
50
40
30
20
10
0
0.5 to <1
1 to <2
2 to <4
4 to <8
8 to <16
16 to <32
32 to <64
64 to <128
128 to <256
256 to <512
512 to <1,024
1,024 to <2,048
2,048 to <4,096
4,096 to <8,192
8,192 to <16,384
16,384 to <32,768
32,768 to <65,536
65,536 to <131,072
131,072 to <262,144
>=262,144
KNOWN OIL-ACCUMULATION SIZE (MMBO)

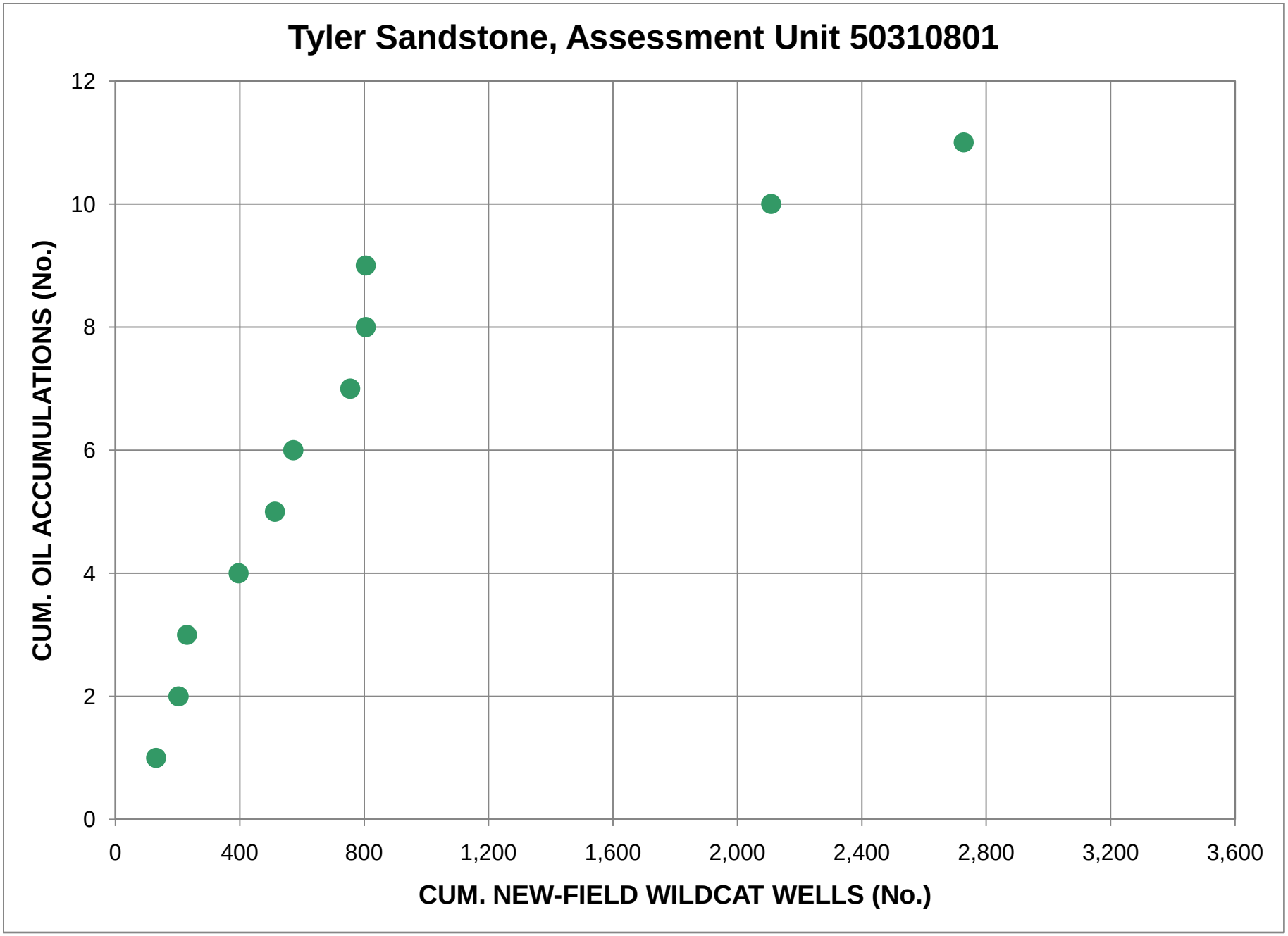

Tyler Sandstone, Assessment Unit 50310801
KNOWN OIL-ACCUMULATION SIZE (MMBO)
100
10
1
0
1910
1920
1930
1940
1950
1960
1970
1980
1990
2000
2010
ACCUMULATION-DISCOVERY YEAR

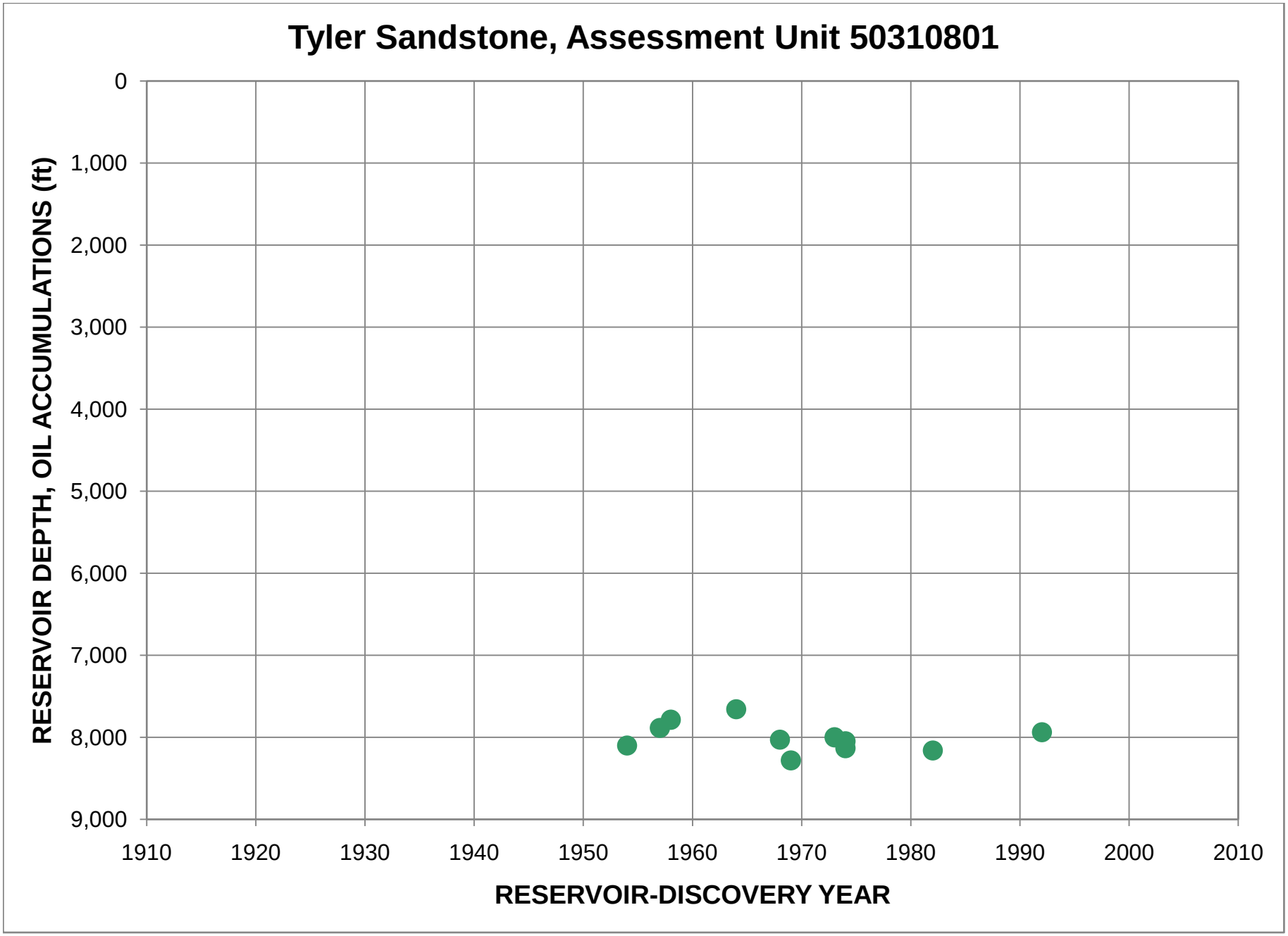

Tyler Sandstone, Assessment Unit 50310801
KNOWN OIL-ACCUMULATION SIZE (MMBO)
100
10
1
0
0
400
800
1,200
1,600
2,000
2,400
2,800
3,200
3,600
CUM. NEW-FIELD WILDCAT WELLS (No.)

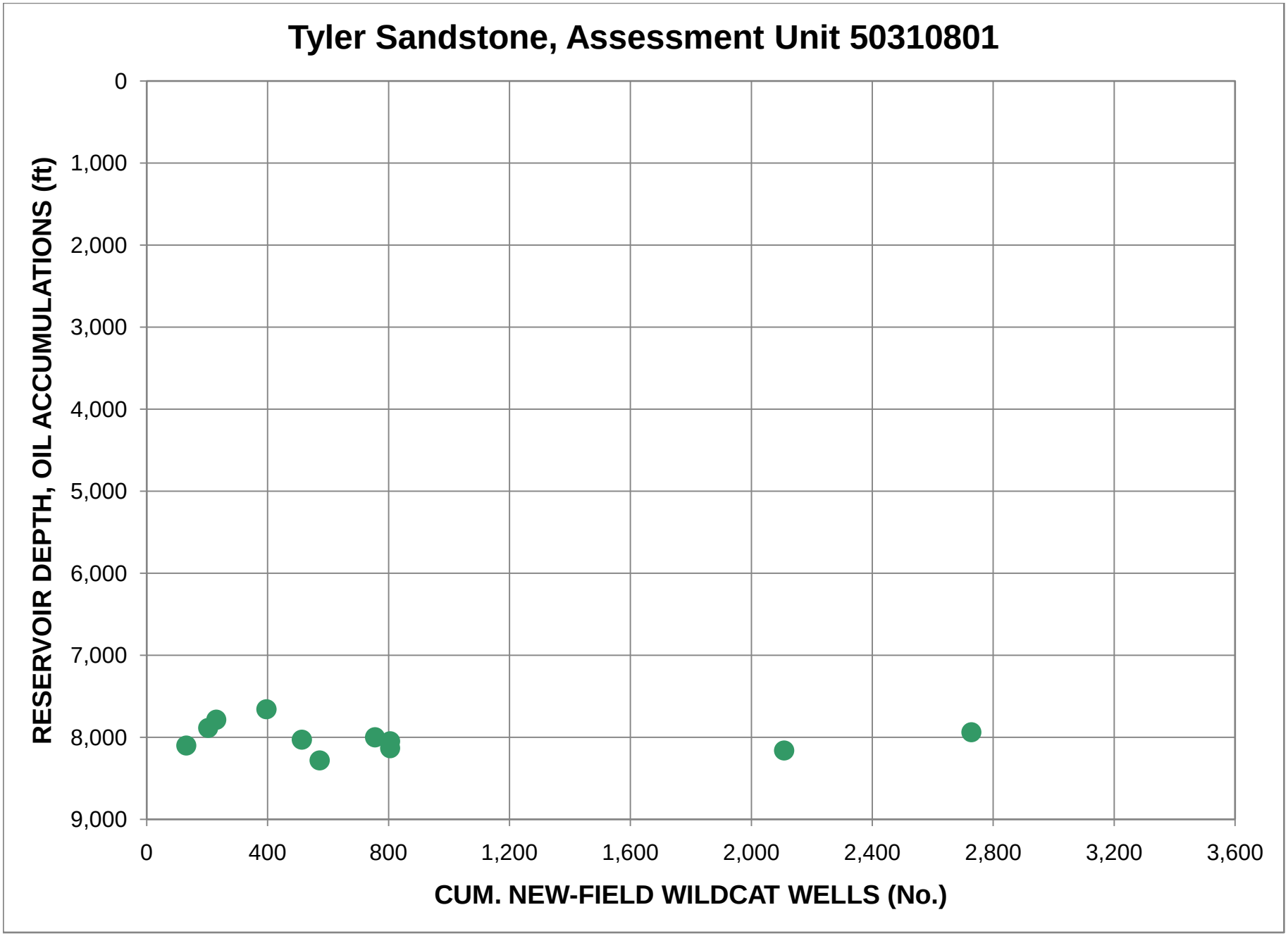

Tyler Sandstone, Assessment Unit 50310801
CUM. KNOWN OIL VOLUME (MMBO)
105
90
75
60
45
30
15
0
1910
1920
1930
1940
1950
1960
1970
1980
1990
2000
2010
ACCUMULATION-DISCOVERY YEAR

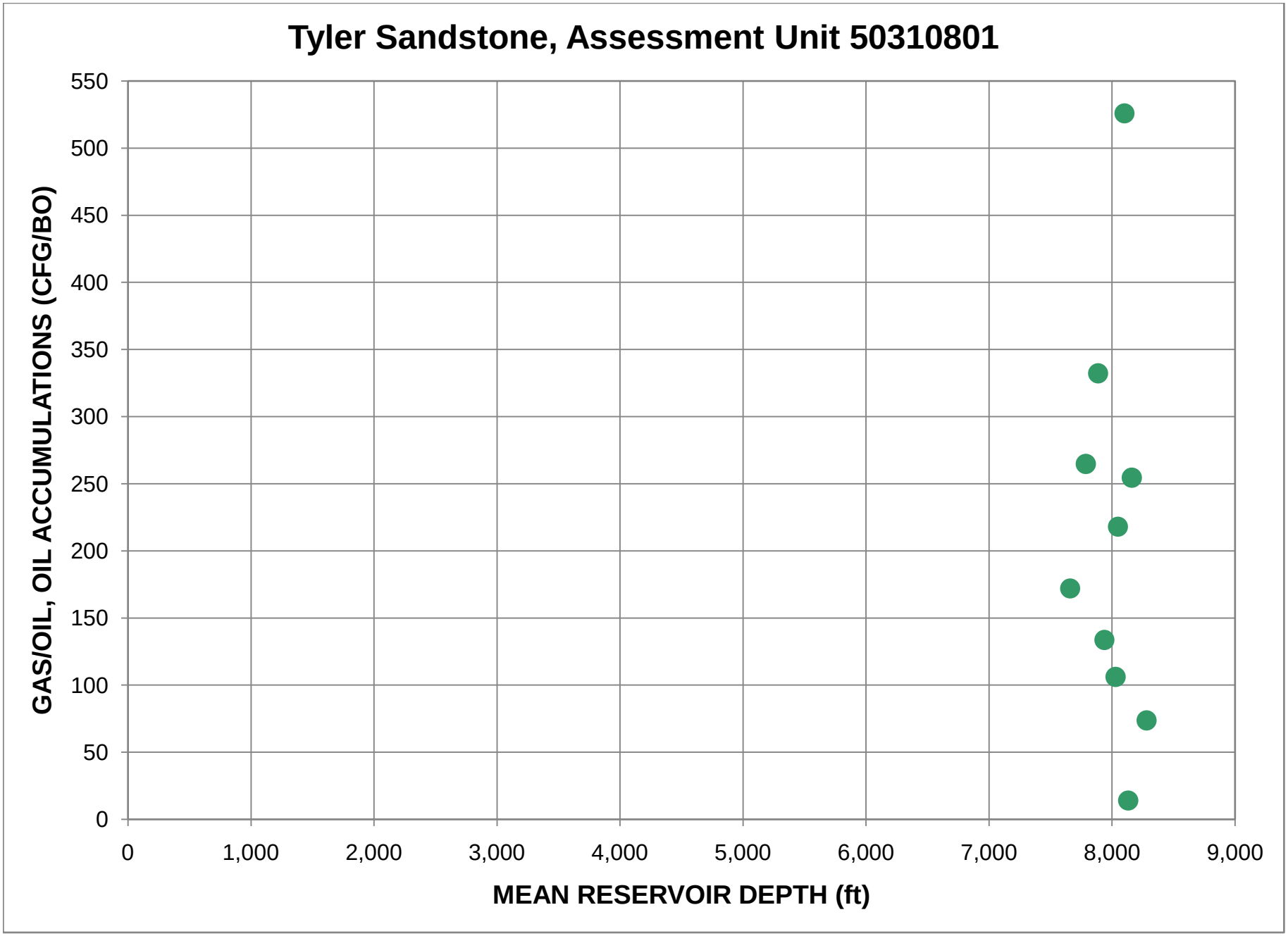

Tyler Sandstone, Assessment Unit 50310801
CUM. KNOWN OIL VOLUME (MMBO)
105
90
75
60
45
30
15
0
0
400
800
1,200
1,600
2,000
2,400
2,800
3,200
3,600
CUM. NEW-FIELD WILDCAT WELLS (No.)

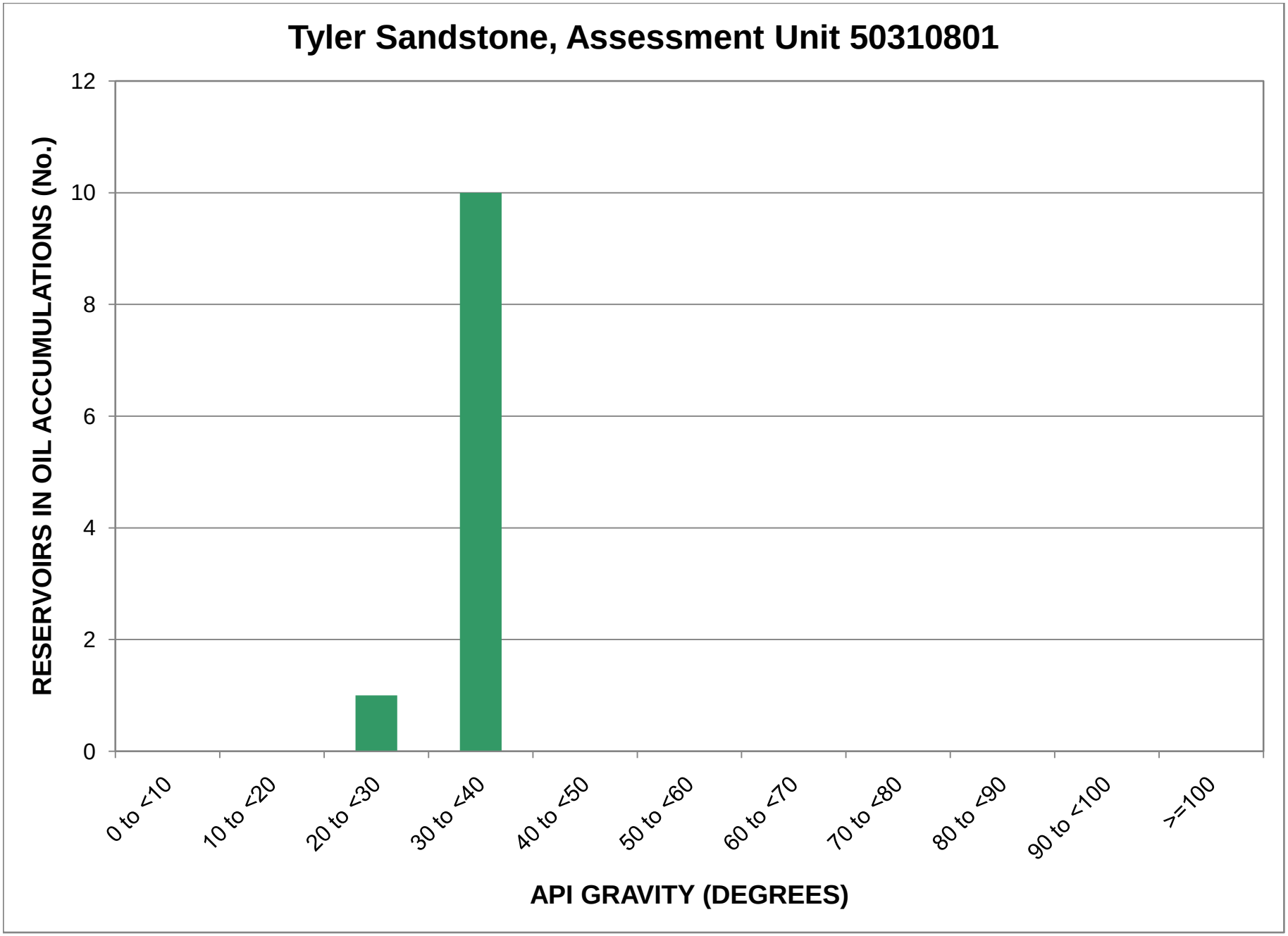

Tyler Sandstone, Assessment Unit 50310801
CUM. OIL ACCUMULATIONS (No.)
0
2
4
6
8
10
12
1910
1920
1930
1940
1950
1960
1970
1980
1990
2000
2010
ACCUMULATION-DISCOVERY YEAR


Tyler Sandstone, Assessment Unit 50310801
CUM. OIL ACCUMULATIONS (No.)
0
2
4
6
8
10
12
0
400
800
1,200
1,600
2,000
2,400
2,800
3,200
3,600
CUM. NEW-FIELD WILDCAT WELLS (No.)


Tyler Sandstone, Assessment Unit 50310801
RESERVOIR DEPTH, OIL ACCUMULATIONS (ft)
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
1910
1920
1930
1940
1950
1960
1970
1980
1990
2000
2010
RESERVOIR-DISCOVERY YEAR


Tyler Sandstone, Assessment Unit 50310801
RESERVOIR DEPTH, OIL ACCUMULATIONS (ft)
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
0
400
800
1,200
1,600
2,000
2,400
2,800
3,200
3,600
CUM. NEW-FIELD WILDCAT WELLS (No.)


Tyler Sandstone, Assessment Unit 50310801
GAS/OIL, OIL ACCUMULATIONS (CFG/BO)
550
500
450
400
350
300
250
200
150
100
50
0
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
MEAN RESERVOIR DEPTH (ft)


Tyler Sandstone, Assessment Unit 50310801
RESERVOIRS IN OIL ACCUMULATIONS (No.)
12
10
8
6
4
2
0
0 to <10
10 to <20
20 to <30
30 to <40
40 to <50
50 to <60
60 to <70
70 to <80
80 to <90
90 to <100
>=100
API GRAVITY (DEGREES)