API NUMBER
WELL NAMING
WELL NAME SUFFIX

20 Years of Service to America
MMS
Minerals Management Service
1982-2002

FOUR COMPONENT NAMING SCHEME

- American Petroleum Institute (API) Number
- MMS Producing Interval Code
- OCS Lease Number/Well Name or Well Completion Name
- Well Name Suffix for Boreholes

(1) API NUMBER

- Unique, Permanent 12 Digit Identifier for each (hole-in-the-ground)
- State Code (17)
- County Code (707)
- Well Code (20003)
- S/T Code (01) [MMS WB Code]
- Example: 177072000301

(2) MMS PRODUCING INTERVAL CODE

- Unique, Permanent 3 Digit Identifier for Completion Zone and Producing Configuration within a Well
- Producible Strings: X,S,D,T,Q,V
- Zone: 01 through 99
- Example: S01

(3) LEASE NO./ WELL OR WELL COMPLETION NAME

- Identifier for each Well/Well Completion on Facility/Platform/Template/Lease
- Subsurface Lease Number (G09999)
- Facility/Platform/Template Name (A)
- Well Number (001)
- Well String (D)
- Example: G09999 A001D

(4) MMS WELL NAME SUFFIX

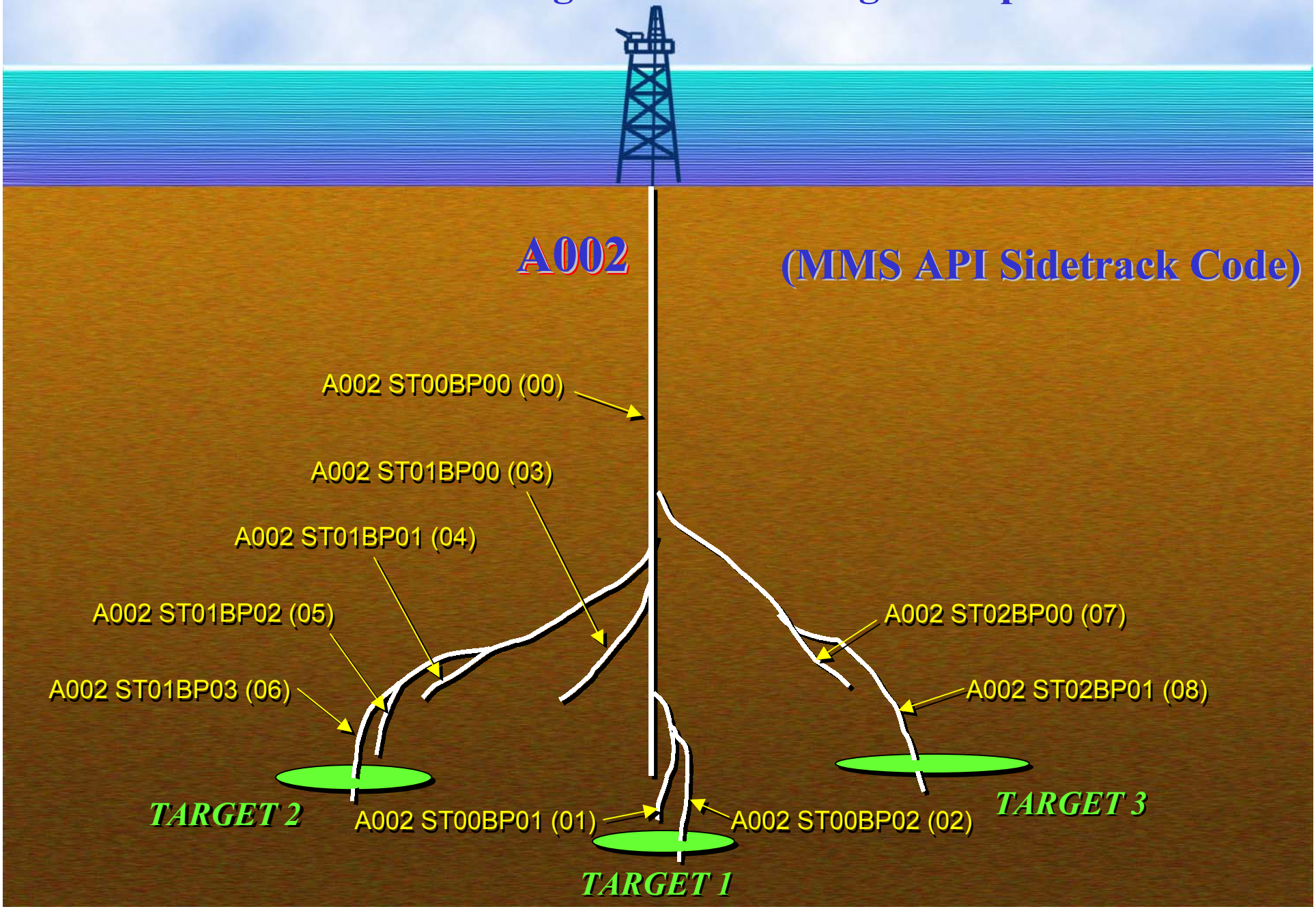
- Unique Extension to the Well Name for each Well (hole in the ground)
- Identifies Sidetracks Sequentially
- Identifies Bypasses within the Original Hole or within a Subsequent Sidetrack Sequentially
- Example: ST01 BP01

BYPASS

Bypass - a remedial drilling effort in which portions of a hole are redrilled around junk (i.e., lost tools, pipe, or other material blocking the hole), “lost holes” are redrilled, or directional corrections are made (“key seats” or “crooked holes” are straightened, etc). This is also called a mechanical sidetrack.

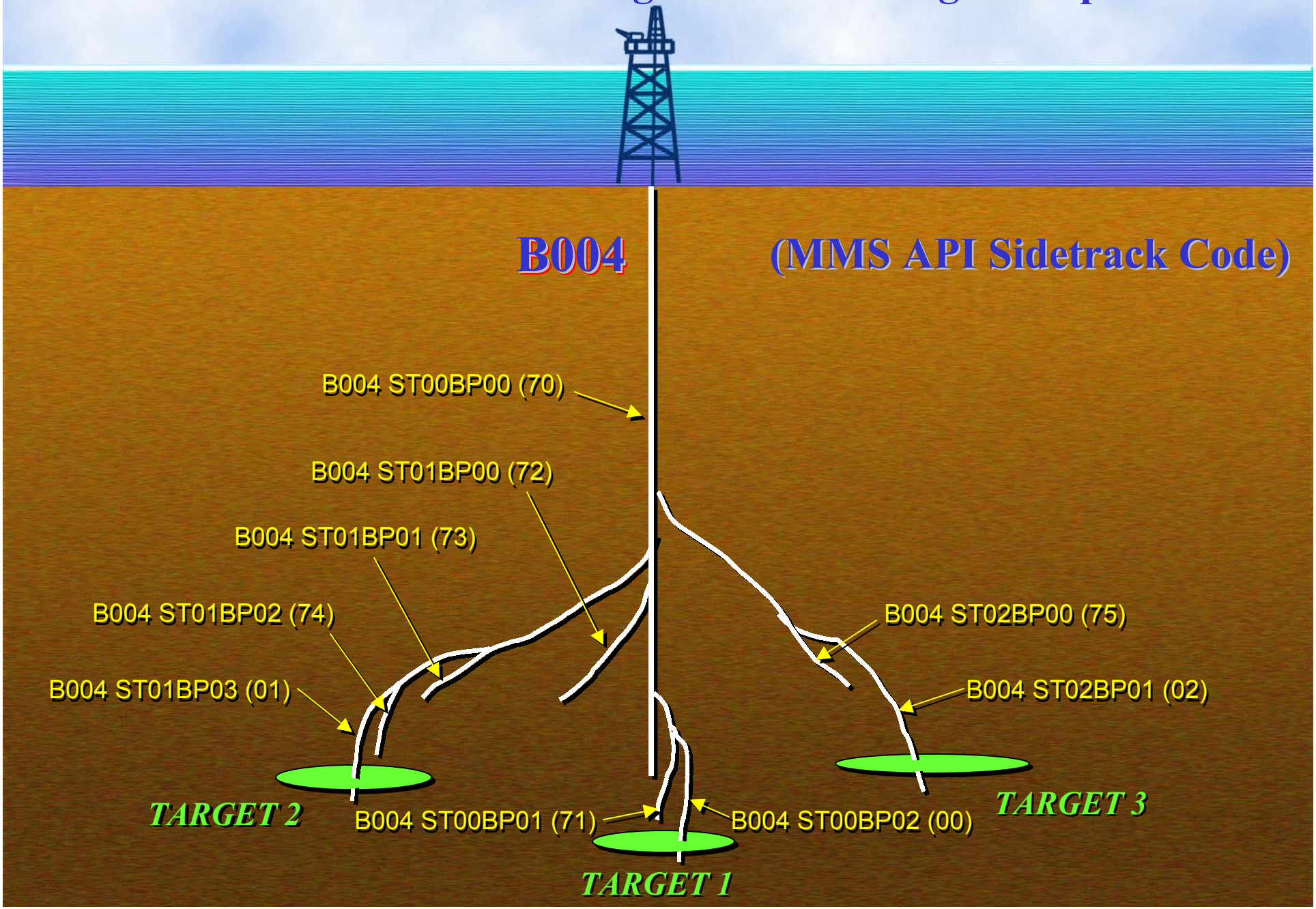
Sidetrack - a drilling effort in which a section of the hole is directionally drilled to a new objective bottom-hole location (target). The drilling of a well after a slot reclamation (which previously had a well) is considered a sidetrack. This is also called a geologic sidetrack.

New Well Naming and Numbering Examples



00	Original Hole Geologic Target 1	A002 ST00BP00
01	Original Hole First Bypass	A002 ST00BP01
02	Original Hole Second Bypass	A002 ST00BP02
03	First Sidetrack Geologic Target 2	A002 ST01BP00
04	First Sidetrack First Bypass	A002 ST01BP01
05	First Sidetrack Second Bypass	A002 ST01BP02
06	First Sidetrack Third Bypass	A002 ST01BP03
07	Second Sidetrack Geologic Target 3	A002 ST02BP00
08	Second Sidetrack First Bypass	A002 ST02BP01

Historical Well Naming and Numbering Examples



70	Original Hole Geologic Target 1	B004 ST00BP00
71	Original Hole First Bypass	B004 ST00BP01
00	Original Hole Second Bypass	B004 ST00BP02
72	First Sidetrack Geologic Target 2	B004 ST01BP00
73	First Sidetrack First Bypass	B004 ST01BP01
74	First Sidetrack Second Bypass	B004 ST01BP02
01	First Sidetrack Third Bypass	B004 ST01BP03
75	Second Sidetrack Geologic Target 3	B004 ST02BP00
03	Second Sidetrack First Bypass	B004 ST02BP01

QUESTIONS?

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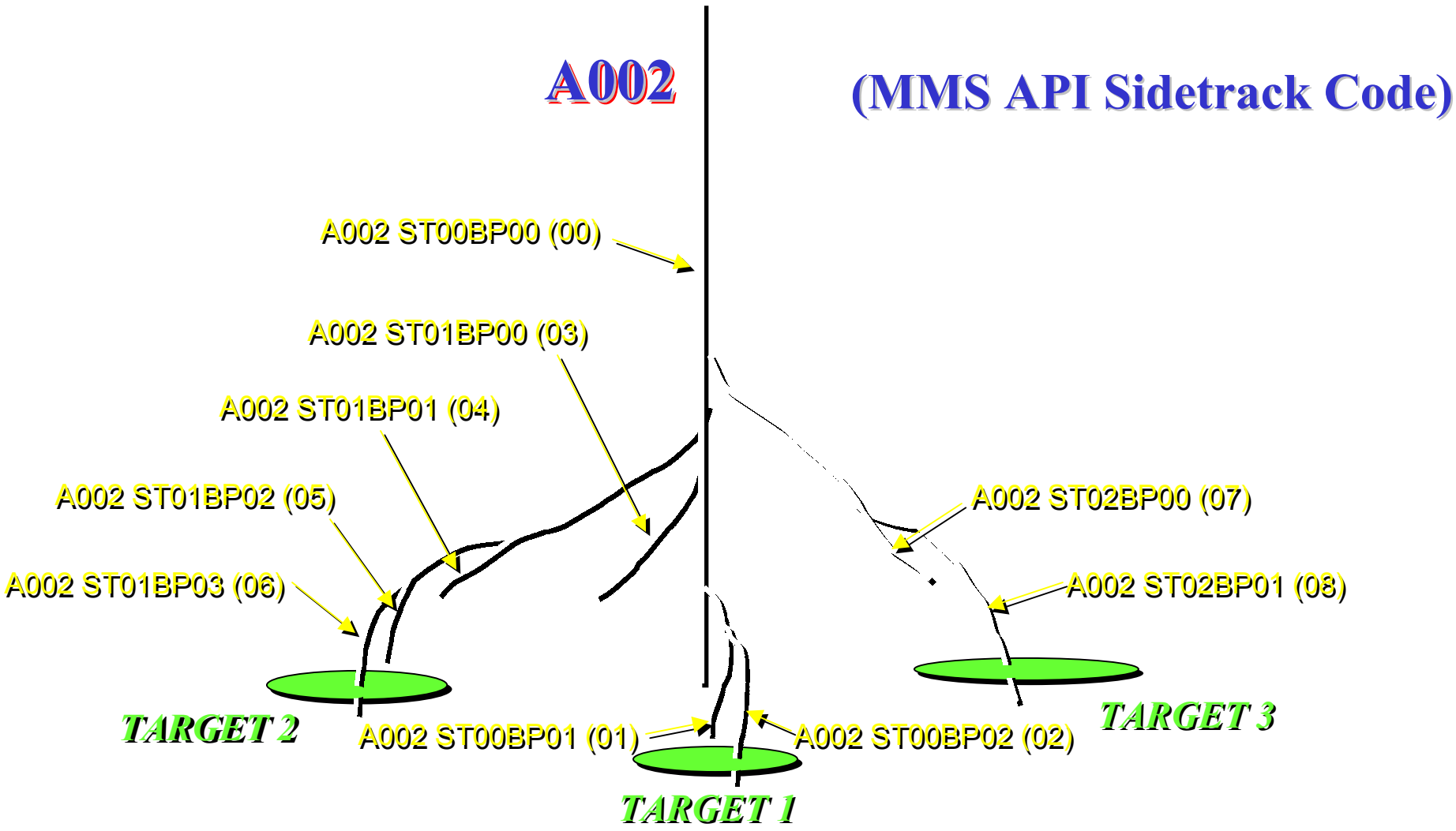
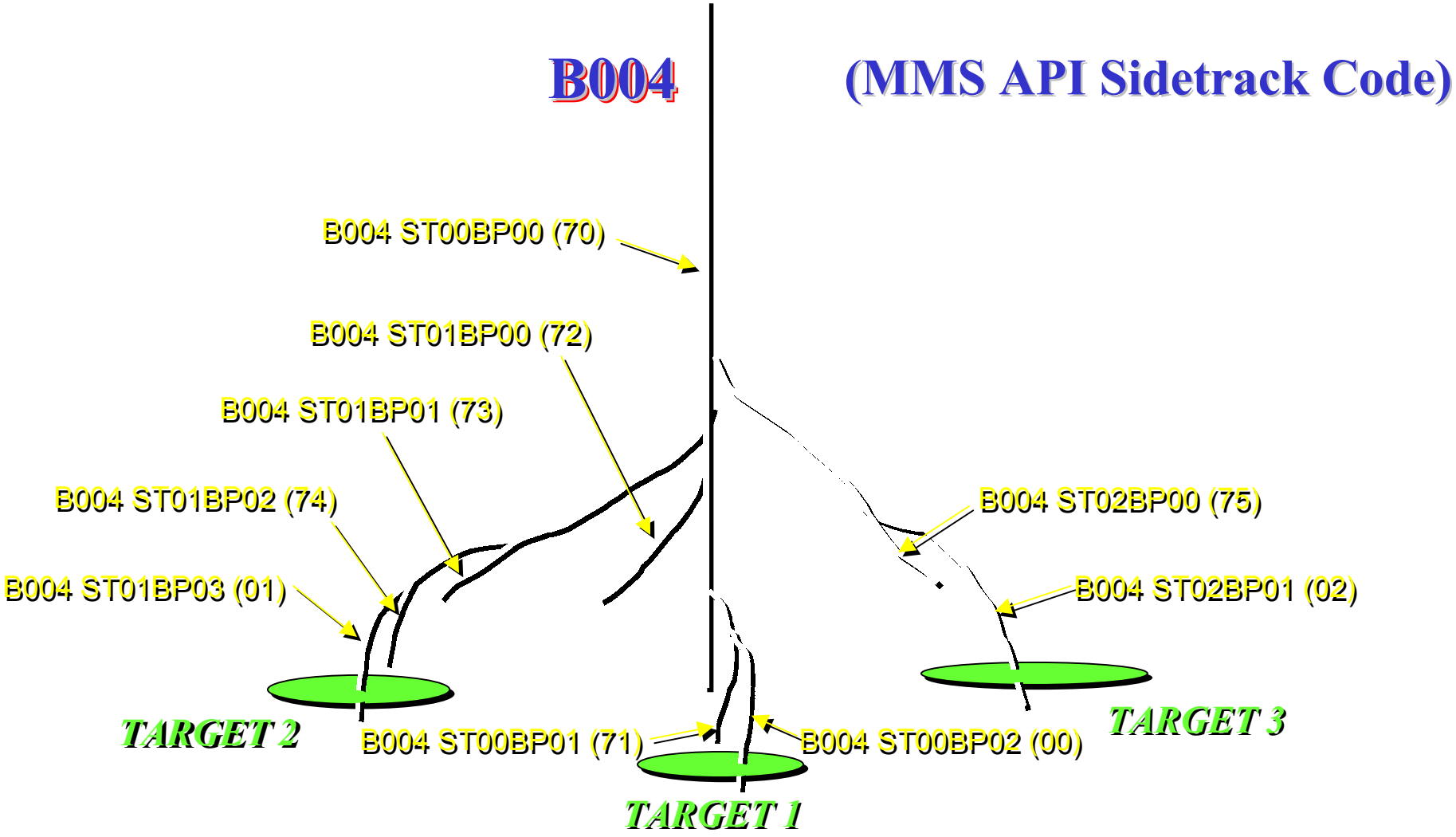
Historical Well Naming and Numbering Examples