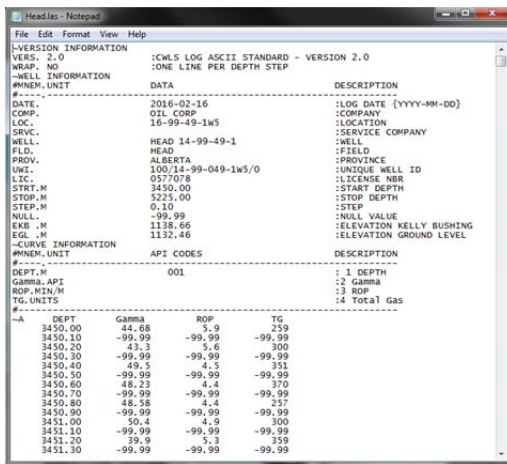


Tips for new LAS Regulations

The AER may now refuse LAS files for:

Date
Service Company
Start
Stop
Step
Mnemonic spacing

Editing a LAS file is as simple and opening it in Notepad.



```
File Edit Format View Help
---
L-VERSION INFORMATION
VERS. 2.0          :CMLS LOG ASCII STANDARD - VERSION 2.0
WRAP. NO         :ONE LINE PER DEPTH STEP
---
WELL INFORMATION
#-----
#MNMN.UNIT      DATA          DESCRIPTION
#-----
DATE.           2016-02-16      :LOG DATE {YYYY-MM-DD}
COMP.           OIL CORP        :COMPANY
LOC.            16-99-49-1W5      :LOCATION
SRVC.           HEAD            :SERVICE COMPANY
WELL.           HEAD 14-99-49-1  :WELL
FLD.            HEAD            :FIELD
PROV.           ALBERTA         :PROVINCE
UWI.            100/14-99-049-1W5/0 :UNIQUE WELL ID
LIC.            0577078         :LICENSE NBR
STRT_M          3450.00         :START DEPTH
STOP_M          5225.00         :STOP DEPTH
STEP_M          0.10           :STEP
NULL.           -99.99         :NULL VALUE
EKB_M           1138.66        :ELEVATION KELLY BUSHING
EGL_M           1132.46        :ELEVATION GROUND LEVEL
---
--CURVE INFORMATION
#MNMN.UNIT      API CODES      DESCRIPTION
#-----
DEPT_M          001           :1 DEPTH
GAMMA. API      :2 Gamma
ROP. MIN/M      :3 ROP
TG. UNITS       :4 Total Gas
#-----
#A
DEPT  Gamma  ROP  TG
3450.00  44.68  5.9  259
3450.10  -99.99  -99.99  -99.99
3450.20  43.3    5.6  300
3450.30  -99.99  -99.99  -99.99
3450.40  49.5    4.5  323
3450.50  -99.99  -99.99  -99.99
3450.60  48.23   4.4  370
3450.70  -99.99  -99.99  -99.99
3450.80  48.88   4.4  257
3450.90  -99.99  -99.99  -99.99
3451.00  50.4    4.9  300
3451.10  -99.99  -99.99  -99.99
3451.20  39.9    5.3  359
3451.30  -99.99  -99.99  -99.99
```

Date

Should now be the date the well TD'd

Service Company

The company providing the LAS file

Start, Stop, Step

These 3 fields must now be lines 7, 8, and 9. To do this add a blank line before Date, highlight STRT, STOP, STEP and right click Cut. Then right click paste into the blank line above Date. Delete the empty space between LIC and NULL.

STOP depth also must not exceed TD by more the 5m. By default GEOstrip will export an LAS to the end of the logs Depth range. To correct this simply type the TD depth in the LAS export dialog.

Mnemonic spacing

The AER no longer accepts LAS files with spaces in mnemonic names. There is a separate link on the GRS downloads page to address this.