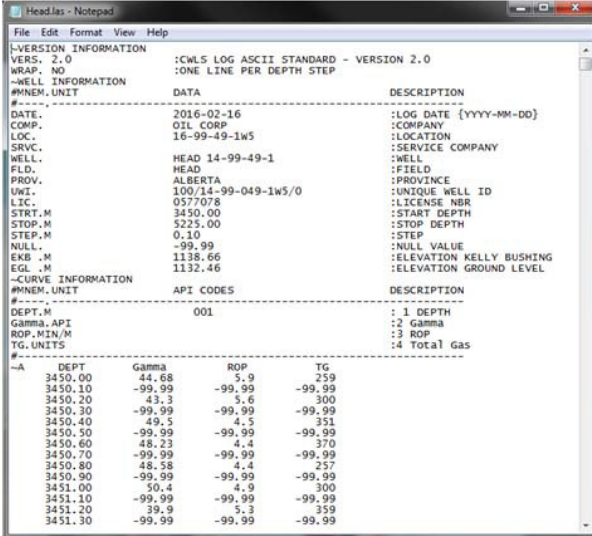


# Tips for new LAS Regulations

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.



```
Head.las - Notepad
File Edit Format View Help
I-VERSION INFORMATION :CWS LOG ASCII STANDARD - VERSION 2.0
VERS- 2.0 :ONE LINE PER DEPTH STEP
WRAP- NO
~WELL INFORMATION
#MNEM.UNIT DATA DESCRIPTION
-----
DATE. 2016-02-16 :LOG DATE {YYYY-MM-DD}
COMP. OIL CORP :COMPANY
LOC. 16-99-49-1w5 :LOCATION
SRVC. :SERVICE COMPANY
WELL. HEAD 14-99-49-1 :WELL
FLD. HEAD :FIELD
PROV. ALBERTA :PROVINCE
SW- 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
EKE .M 1138.66 :ELEVATION KELLY BUSHING
EGL .M 1132.46 :ELEVATION GROUND LEVEL
~CURVE INFORMATION
#MNEM.UNIT API CODES DESCRIPTION
-----
DEPT.M 001 : 1 DEPTH
Gamma.API : 2 Gamma
ROP.MIN.W : 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 4.5 351
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 48.58 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 than 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.