

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 32, below regarding separate reports for separate completions.

mineral specimens, and any illustrations on items 22 and 23. The mineralogy, geology, sample and core analysis, all types electric, etc.), formations, and other data should be included in the summary report. All attachments should be listed on this form, see item 57.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

item 18: Indicate, where not otherwise shown, for depth measurements given in other spaces on this form and in any attachments, a level datum to which the measurements are referred.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval zone(s) and name(s) of interval(s) reported in item 33. Submit a separate report (page) on this form, adequately identified for each additional interval to be separately produced, showing the additional data pertinent to each interval.

For each additional increment of 100 square feet, approximately 1 pound of cement is required. **Item 29: Slacks (Cement).** Attached is a problem that I recently ran for this web. I'd like to know the details of a very multiple-stage cementing job, how the details of a very multiple-stage cementing job, and the location of the cementing tool-

Item 27: $2\cos(8 - \sin(8))$, divided by $\sin(8)$ and $\cos(8)$ and $\tan(8)$ and $\cot(8)$ and $\sec(8)$ and $\csc(8)$. (See instruction for items 22 and 24 above.)

Item 33: Submit a separate completed report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

[illegible]

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O.C.D.
HOBBS OFFICE