

**WEEKLY ACTIVITY REPORT  
(FORM MMS-133)**

**FORM OVERVIEW**

**INTRODUCTION**

The purpose of filing the Weekly Activity Report (WAR) form is to provide a summary in a standardized format of actions taken during a specific time period on a specified well.

**WHO MUST FILE**

Any operator of a lease or unit on the Federal OCS who drills or performs any non-routine operations on a well for the purposes of exploration for, or development of, oil, gas, or sulphur resources, whether such well is located on or off such lands.

**WHEN TO FILE**

A WAR form must be filed weekly from spud/start date to the end of the first weekly period after the well is completed, temporary abandoned, permanently abandoned, plugged back, or drilling suspended indefinitely.

**HOW AND WHERE TO FILE**

Submit an original of Form MMS-133 to the appropriate District Office within one week of the ending date of the weekly report period.

**RELATION TO OTHER REPORTS**

- **Relation to Form MMS-123, Application for Permit to Drill:**

This form is filed to obtain approval for the initial drilling of any well that is to be drilled on Federal lands in the OCS. The form is not used for any other purpose.

- **Relation to Form MMS-124, Sundry Notices and Reports on Well:**

This form is to be submitted prior to commencing operations to obtain approval of any operation to be performed upon a wellbore or zone, other than "routine operations" that was not addressed and approved under an APD form (Form MMS-123) or previous Sundry Notices and Reports on Well form (Form MMS-124). The operations as they were actually performed are then reported on this form as a Subsequent Report.

- **Relation to Form MMS-125, Well Summary Report:**

This form is filed to report information on each zone completion, recompletion to a new zone, or abandonment of a wellbore. This form is not used for any other purpose.

**COMPLETING THE FORM**

The following section contains a detailed description of the data elements found on a Weekly Activity Report. The numbering of the data elements corresponds to the numbered and lettered blocks on the form. (NOTE: The "A" represents Alpha Code, and the "N" represents Number Code.)

**PERIOD** (11 characters -NN-AAA-NNNN where the first two numbers indicate the day, the next three characters are the first three letters of the month, and the last four numbers indicate the year, for example, 13-FEB-2002)

Fill in the beginning and ending dates for the activities reported on the form. The dates do not necessarily have to cover a complete week if, for example, operations were suspended, completed or abandoned prior to the end of the week. However, if a wellbore is plugged back and either sidetracked or bypassed during the same period, report this information for each wellbore on the same form (See #11 below). DATES FROM ONE REPORT TO ANOTHER SHOULD NOT OVERLAP

**1. DESIGNATED OPERATOR**

Enter the legal company name as given by the lease documents or approved Designation of Operator form (Form MMS-1123) on file with MMS.

**2. CONTACT/PHONE NO.** (21 characters - AAAAAAAAAA AAAAAAAAAA/14 characters - (NNN) NNN-NNNN)

Enter the name and telephone number, including the Area Code, of the individual to be contacted if a question arises concerning data on the form.

**3. LEASE (BHL)** (Bottom-Hole Location) (6 characters - ANNNNN)

Enter MMS's assigned identification number for the bottom-hole lease at the proposed total depth (or actual total depth if already reached) of the wellbore being reported. See Appendix A.2. Note: If the reporting period covers two wellbores with different bottom-hole leases, as in the case of a sidetrack proposed to a new bottom-hole lease in the middle of a reporting period, a WAR should be submitted for each wellbore to reflect the different bottom-hole lease for each wellbore.

**4. WELL NO.** (14 characters - AANNASTNNBPNN)

Enter the 14-character MMS/operator identification name/number for the wellbore being reported. See Appendix A.11.

**5. AREA/BLOCK (BHL)** (6 characters - AANNNN)

Enter the alpha code of the Operating Area at the total depth of the wellbore being reported, and enter the number of the block at the total depth of the well. See Appendix A.6. Note: If the reporting period covers two wellbores with different bottom-hole area/blocks, as in the case of a sidetrack proposed to a new bottom-hole area/block in the middle of a reporting period, a WAR should be submitted for each wellbore to reflect the different bottom-hole area/block for each wellbore.

**6. RIG NAME**

Enter the complete name of the drilling rig, assigned by the drilling contractor that is being used to conduct the well operations. The rig name should be the same name listed on the approved APD MMS-123 or Sundry MMS-124.

**7. API (10 digits)** (10 characters - NNNNNNNNNN)

Enter the first 10 digits of the API number of the wellbore. (WB codes (11<sup>th</sup> and 12<sup>th</sup> digits) will be shown in item 10).

**8. WATER DEPTH** (5 characters - NNNNN)

Enter the distance, in feet, from the mean sea level to the seafloor mud line at the well location.

9. **RKB** (3 characters - NNN)

Enter the elevation of the well, in feet, measured from the rotary kelly bushing (RKB) to mean sea level.

10. **CURRENT WELLBORE INFORMATION AT CLOSE OF REPORTING PERIOD**

**WELLBORE** (2 characters - NN)

Enter **CURRENT** wellbore (WB) code as shown in NTL No. 2000-N07. The original hole is identified using a WB code of "00". For each and every sidetrack, bypass, or other wellbore drilled after the original hole (except well deepening to the original intended target), the WB code is incremented and assigned sequentially.

**(MD)** (5 characters - NNNNN)

Enter the measured depth (MD) (in feet) of the bottom of the **CURRENT** wellbore (**AT CLOSE OF REPORTING PERIOD**) referenced from the kelly bushing.

**(TVD)** (5 characters - NNNNN)

Enter the true vertical depth (TVD) (in feet) of the bottom of the **CURRENT** wellbore (**AT CLOSE OF REPORTING PERIOD**) referenced from the kelly bushing.

**(MW-PPG)** (4 characters - NN.N)

Enter the weight of the drilling mud (MW) (**AT CLOSE OF REPORTING PERIOD**) expressed in pounds per U.S. gallon (PPG).

**LAST BOP TEST DATE** (11 characters - NN-AAA-NNNN where the first two numbers indicate the day, the next three characters are the first three letters of the month, and the last four numbers indicate the year, for example, 13-FEB-2002)

Enter the date of the last Blowout Preventer (BOP) test performed.

**LAST BOP TEST PRESSURE LOW/HIGH** (3 characters - NNN/5 characters - NNNNN)

Enter the Low/High pressure conducted on ram preventers and associated BOP components (annular preventer pressure need not be indicated). When the Stump Test is the last test, indicate in the remarks section "Stump Test".

11. **WELLBORE INFORMATION**

**WELLBORE** (2 characters - NN)

Enter historic as well as current wellbore (WB) codes as shown in NTL No. 2000-N07. The original hole is identified using a WB code of "00". For each and every sidetrack, bypass, or other wellbore drilled after the original hole (except well deepening to the original intended target), the WB code is incremented and assigned sequentially. Information in the following 6 items must pertain to the WB listed at the beginning of each line and must be reported for each wellbore.

**SPUD DATE OF BOREHOLE**

Enter the START date of the actual drilling of each wellbore. For the original wellbore, this date is the spud date. For sidetrack and bypass wells, this date is the "kick-off date" or the date the sidetrack or bypass was begun.

**TD DATE OF BOREHOLE** (11 characters - NN-AAA-NNNN where the first two numbers indicate the day, the next three characters are the first three letters of the month, and the last four numbers indicate the year, for example, 13-FEB-2002)

Enter the date that each wellbore reached total depth (TD). This is only to be filled out when that particular wellbore has reached its TD and no more drilling will occur in that wellbore.

**STATUS (Choose: DRL, WO, PA, TA, DSI or COM)** (3 characters - NNN)

Indicate status of each wellbore(s). The following are the definitions of the status codes used for Form 133:

DRL indicates that drilling operations on a wellbore are in progress and have not been suspended.

WO indicates that well workover operations on a wellbore are in progress.

PA indicates that plugging and abandonment operations on a wellbore have been finished. Use the previously reported status while PA operations are in progress.

TA indicates that temporary plugging and abandonment operations on a wellbore have been finished. The TA status applies when suspending well operations after TD is reached. Use the previously reported status while TA operations are in progress.

DSI indicates that drilling operations on the wellbore have been suspended prior to reaching total depth.

COM indicates that a wellbore has been drilled to total depth and that the wellbore has been perforated for production.

**SUS., COMP., or ABN. DATE** (11 characters - NN-AAA-NNNN where the first two numbers indicate the day, the next three characters are the first three letters of the month, and the last four numbers indicate the year, for example, 13-FEB-2002)

Enter the date that the final well operation status (indicated in the previous block as PA, TA, DSI, or COM) was finished. **Leave this field blank if well operations are in progress. This date must be populated if the final well status is PA, TA, DSI, or COM.**

**TOTAL DEPTH MD** (5 characters - NNNNN)

Enter the total measured depth (MD) (in feet) of the bottom of each wellbore (TD) referenced from the kelly bushing.

**TOTAL DEPTH TVD** (5 characters - NNNNN)

Enter the total true vertical depth (TVD) (in feet) of the bottom each wellbore (TD) referenced from the kelly bushing.

## 12. DAILY SUMMARY OF OPERATIONS WITHIN THE REPORTING PERIOD:

Provide a brief report describing operations completed including any significant well problems and associated remedies. Examples include shallow water flows, shallow gas diverts, kicks, lost circulation, and stuck pipe. If appropriate, include date rig, wireline unit or coil tubing unit moved on/off location. Kick-off depths for ST's and BP's should be indicated in this section. Test pressure of equipment should be noted with a brief description of operations, i.e. RU/RD equipment, setting plugs, displacing fluids, perforating, bailing sand, fishing, acidizing, etc.

13. **CASING/LINER SUMMARY** (This list should be **cumulative** to indicate all casing and liner strings installed during well construction.)

#### **CASING DETAILS**

Enter the nominal outside diameter (in inches) of the casing (6 characters - NN.NNN).

Enter the nominal casing weight (in pounds per foot) (5 characters - NN.NN).

Enter the casing grade in API standard designation.

#### **DEPTH (MD/TVD)** (5 characters - NNNNN)

Enter the measured and true vertical depths (in feet) at which the casing is set.

#### **TEST PRESSURE (psi)** (4 characters - NNNN)

Enter the casing test pressure in pounds per square inch (psi).

#### **SHOE TEST (EMW)** (4 characters - NN.N)

Enter the casing formation integrity test (Shoe Test) in equivalent mud weight (EMW), ppg.

#### **CEMENT VOL. (cu. ft.)** (4 characters - NNNN)

Enter the total volume (in cubic feet) of cement used in cementing the string of casing.

14. **LIST ALL OPEN HOLE LOGS AND SURVEYS RUN (including MWD, velocity surveys, and directional surveys)** ([see attached scenario for reporting Items 14-20](#)) (This list should be **cumulative** to indicate all open hole tools and surveys obtained during well construction.)

**DATE** (11 characters - NN-AAA-NNNN where the first two numbers indicate the day, the next three characters are the first three letters of the month, and the last four numbers indicate the year, for example, 13-FEB-2002)

Enter the date operations were **completed** for each tool run during the course of the well operations.

#### **LOG/SURVEY**

Please provide the following:

##### **SERVICE COMPANY**

Enter the full name for the Service Company (for example, Baker Atlas, Sperry Sun, Baker Inteq, Halliburton, Pathfinder, Schlumberger).

##### **TOOL LOGGING METHOD**

For measured while drilling and logging while drilling, please enter MWD/LWD.

##### **TOOL CODE or TOOL MODEL**

Please provide the Tool Code or Tool Model for each tool or combination of tools run in the borehole for every logging run completed this reporting period. This code must be consistent with the Petroleum Open Software Corporation (POSC) Practical Well Log Standard Version 1 ([see attached list of Tool Codes](#)). If a Tool Code is not listed, please supply the Tool Code.

Directional Surveys run on a wireline should be identified as "Dir".

Mudlogs should be identified as "Mud".

**INTERVAL (MD)**

Enter the top and bottom of each tool run (in feet, measured depth) reported during this period. Top will be the shallowest interval measured and Bottom will be the deepest interval measured.

**RUN No.**

Enter the run number of the reported tool. This item is proposed for elimination in the near future.

**15. - 20. INDICATE BELOW IF ANY OF THE FOLLOWING SAMPLES/SURVEYS WERE TAKEN:**

Place a check or "X" in the appropriate box.

**NOTE:** Any corrections to Items 14-20 after the final Weekly Activity Report is submitted should be sent to:

Minerals Management Service  
Gulf of Mexico OCS Region  
Technical Data Management Section MS 5020  
1201 Elmwood Park Blvd.  
New Orleans, LA 70123-2394  
PH: (504) 736-2887  
FAX: (504) 736-2857