

**MISSISSIPPI STATE OIL & GAS BOARD  
WORK PERMIT TO PLUG AND ABANDON A WELL  
UTILIZED FOR NORM DISPOSAL**

Well API No. \_\_\_\_\_ Work Permit No \_\_\_\_\_

Approximate Date Work Begins (MM-DD-YYYY) \_\_\_\_\_

Well Name & No. \_\_\_\_\_ Sec. \_\_\_\_\_ Twn. \_\_\_\_\_ Rge. \_\_\_\_\_

Operator \_\_\_\_\_ Code \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_

Field \_\_\_\_\_ County \_\_\_\_\_

Perforated Interval(s) \_\_\_\_\_ Total Depth \_\_\_\_\_

EXISTING CASING PROGRAM				PROPOSED CEMENT PLUGS **			
CASING SIZE	HOLE SIZE	DEPTH SET	TOP OF CEMENT*	DEPTH OF PLUGS		#SACKS CEMENT	HOW PLACED
				FROM	TO		

\* Note source of cement top - CBL, calculated, tagged, etc.

\*\* Provide schematic diagram of well on back of this form.

Depth to Base of USDW \_\_\_\_\_ (<10,000 ppm TDS) Source \_\_\_\_\_

PROPOSED CAST IRON BRIDGE PLUG SETTING DEPTH: \_\_\_\_\_

**NORM CONTAMINATED TUBING**

POINT OF ORIGIN: \_\_\_\_\_

NORM bg to be placed: From \_\_\_\_\_ to \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_  
From \_\_\_\_\_ to \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_

Total Footage: \_\_\_\_\_ ft Maximum Level: \_\_\_\_\_ microR/hr Average Level: \_\_\_\_\_ microR/hr

**NORM SOLIDS**

POINT OF ORIGIN: \_\_\_\_\_

NORM solids to be placed: From \_\_\_\_\_ To \_\_\_\_\_ Total Volume \_\_\_\_\_ BBls

Average Exposure Rate of contaminated solids: \_\_\_\_\_ Total Radium Activity: \_\_\_\_\_ pCi

Proposed Mud-Laden Fluid: \_\_\_\_\_ ppg Viscosity \_\_\_\_\_ ep

Remarks: \_\_\_\_\_

Permit requested by: \_\_\_\_\_ / \_\_\_\_\_ Date \_\_\_\_\_  
Typed Signature

**FOR CONSERVATION USE ONLY**

Permit Approved By: \_\_\_\_\_ Date \_\_\_\_\_

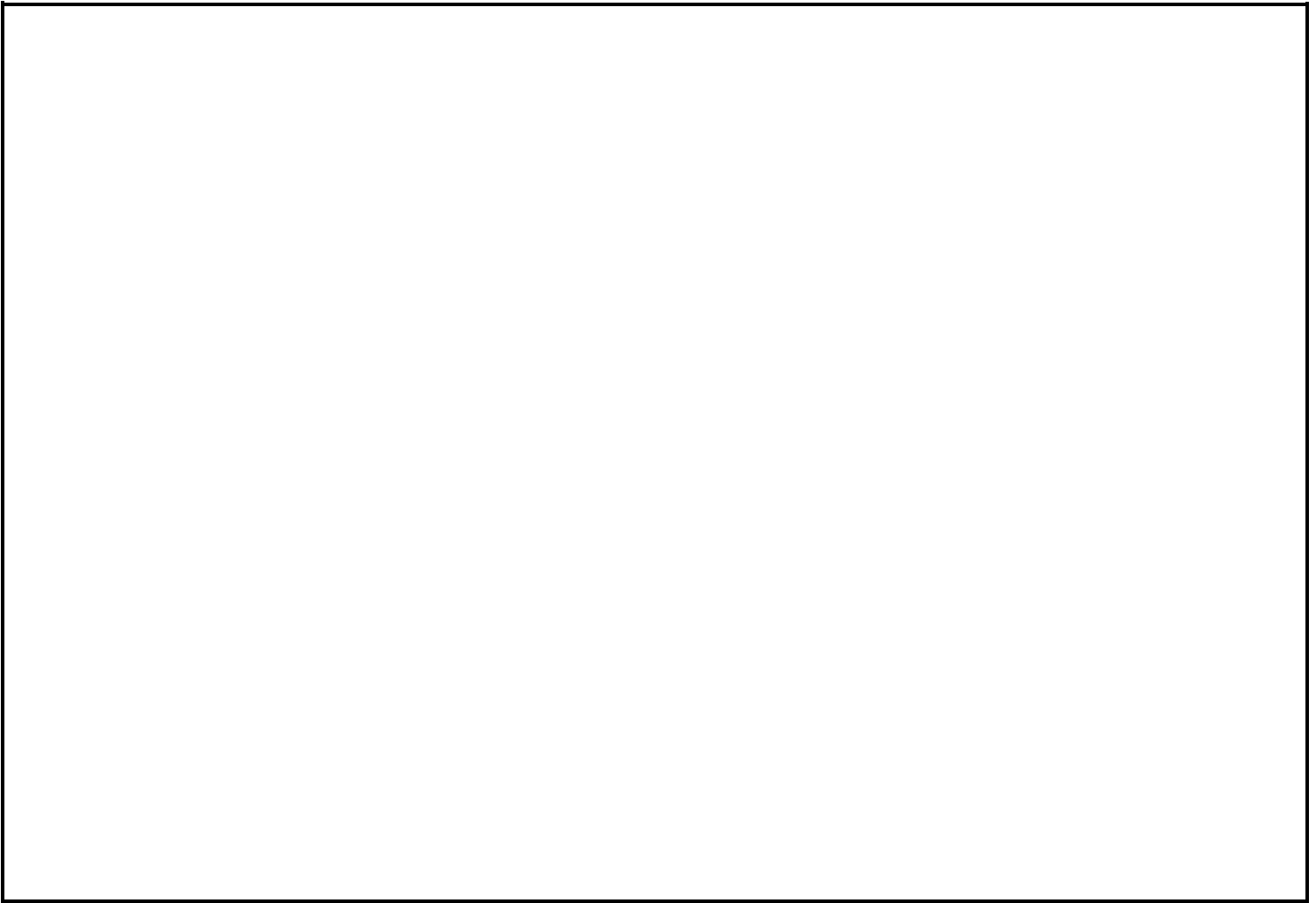
Permit Denied By: \_\_\_\_\_ Date \_\_\_\_\_

Person Denied: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_

**Schematic Diagram of Well: (indicate location and depths of casing strings, cement plugs, NORM solids and/or tubing equipment, etc.)**



1. Application to plug and abandon any well under the jurisdiction of the Mississippi State Oil & Gas Board (MSOGB) which is to utilized for downhole disposal of NORM solids and/or NORM contaminated tubing/equipment, shall be made on MSOGB Form 20, Work Permit to Plug and Abandon a Well Utilized for NORM Disposal. MSOGB Form 20 is to be submitted to the UIC/Technical Group, 500 Greymont Avenue, Suite E, Jackson, Mississippi 39202 for review. Call 601/354-7127 if you have any questions about completion of MSOGB Form 20.
2. This work shall be done according to the recommended practices in the Memorandum of Agreement (MOA) for Management of Oil and Gas NORM in Mississippi. A MOA between the State Department of Health's Division of Radiologic Health, Department of Environmental Quality and the Mississippi State Oil and Gas Board.
3. This application will be returned if not properly completed and signed.
4. The Department of Environmental Quality (DEQ) and the State Department of Health's Division of Radiological Health will be sent a copy of MSOGB Form 20 upon approval. If approved, a copy of MSOGB Form 20 must be attached to the application to perform jobsite (NORM disposal) activities.

Executed this the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.

State of \_\_\_\_\_  
 County of \_\_\_\_\_

\_\_\_\_\_  
 Signature of Affiant

Before me, the undersigned authority, on this day personally appeared \_\_\_\_\_ known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath, states that he is duly authorized to make the above report and that he has knowledge of the facts stated herein, and that said report is true and correct.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.

SEAL  
 My commission expires \_\_\_\_\_

Signature \_\_\_\_\_  
 Notary Public in and for \_\_\_\_\_  
 County \_\_\_\_\_

MISSISSIPPI STATE OIL & GAS BOARD		
WORK PERMIT TO PLUG AND ABANDON A WELL		
UTILIZED FOR NORM DISPOSAL		
FORM 20		
A. P. I. WELL NUMBER		
STATE	COUNTY	WELL