File In Duplicate With DISTRICT OFFICE Type or Print (Instructions on Back)

ENG-16

OILFIELD WASTE DISPOSITION

1.	OPERATOR NAME C					CODE
	ADDRESS					
2.	WELL NAME/NO.					
	SEC TWP					
	UPLAND ELI	EVATED Y	WETLANI) SU	JBMERGED	WETLAND
	WATER LOCATION					
3.	NEW WELL WO	RKOVER	•			
	IF NEW WELL, DATE TOTAL	L DEPTH	REACHEI)?		
	IF EXISTING WELL, DATE V	VORKOVI	ER COMP	LETED?		
4.	WAS A CLOSED MUD SYST	EM UTILI	ZED?	YE	S	_ NO
5.	WAS A RESERVE PIT CONST	ΓRUCTEΓ)? Y	ES N	IO	
	Overall Dimensions: Length		ft. Width	L	ft. Deptl	h ft.
	Was pit closed? YES				_	
6.	WAS A SEPARATE WATER					
	Dimensions: Length					
	Was pit closed? YES					
7	WAS THE WELL DRILLED	· ·			· ·	
, .	MORE THAN 25 LBS/BBL					
	LBS/BBL. BARITE?			S/DDL CAC	SIIC SODI	A OK LIVIE, AND .
0	TYPE, VOLUME, & DISPOSI			CENIED ATE	D.	
ο.	TTE, VOLUME, & DISFOSI					RESERVE PIT
	TYPE				VOLU	
a	WATER BASE MUD	VOL	ONL	DISI.	VOLC	TIME DIST.
	CUTTINGS (water base)					
ł	OIL BASE MUD					
d.						
e.	COMPLETION FLUIDS				<u> </u>	
f.	WORKOVER FLUIDS					
g.	SAND					
h.	SALT WATER					
i.	WASH WATER					
j.	RAINWATER					
k.	OTHER (DESCRIBE)					
		_				
		_				
	* Disposition Codes on Back					
C	DMMENTS:					
т						HEDEDA
I,	2.7		_,			, HEREBY
ΩT.	(Name of company officia	*	TOTAL T	`	Title)	
	ERTIFY UNDER PENALTY (FORMATION SUBMITTED H					
	LFIELD WASTE GENERAT					
	CCORDANCE WITH ALL AP					
	ONSERVATION.	_		_		
			,			
_	(SIGNATURE)				(DATE)	

INSTRUCTIONS

Within six (6) months of the completion of the drilling or workover of any permitted well, the operator (generator) shall certify to the Commissioner by filing Form ENG-16 (formerly UIC-16) the types and number of barrels of nonhazardous oilfield waste (NOW) generated, the disposition of such waste, and further certify that such disposition was conducted in accordance with applicable rules and regulations of the Office of Conservation. Such certification shall become a part of the well's permanent history. LAC 43:XIX.303.L

TYPE OF WASTE: In the space provided indicate the volume, and disposition of the wastes generated.

- a. <u>Water-Based Drilling Mud</u> Any water-based fluid composed of fresh waster and naturally occurring clays which may contain additives for fluid loss control, viscosity, thinning, PH control, weight control, etc., for down-hole rheoloogy and stability.
- b. <u>Cuttings (water base)</u> Solids which have been dislodged by the bit and brought to the surface in the drilling mud.
- c. <u>Oil-Based Drilling Mud</u> Any oil-based drilling fluid composed of a water in oil emulsion and orgnaophillis clays which may contain additives for down-hole rheology and stability such as fluid loss control materials, thinners, weighing agents, etc.
- d. <u>Cuttings (oil base)</u> Solids which have been dislodged by the bit and brought to the surface in the drilling mud.
- e. <u>Completion Fluids</u> Any fluid utilized to complete the well, which is primarily composed of water and depending on downhole conditions various additives.
- f. Workover Fluids Any fluid utilized to workover the well, which is primarily composed of water and depending on downhole conditions various additives.
- g. <u>Sand</u> Loose granular material which has been brought to the surface in completion or workover fluids and as a result of well testing activities.
- h. <u>Salt Water</u> Produced water from an oil or gas well with a chloride content greater than 500 ppm.
- i. <u>Wash Water</u> Liquids generated from the cleaning of vessels, barges, rig equipment, drill pipe, etc. which is not contaminated by hazardous waste.
- j. Rainwater Liquids retrieved from ring levees and pits at production and drilling facilities.
- k. Other Any waste not described above.

VOLUME: In the space provided indicate the number of barrels (in 42 U.S. gallon barrels) produced of each type of waste.

DISPOSITION CODES: For each type waste generated, indicate the proper disposition in the column provided in Section No. 8:

- 01 -- Onsite Land Treatment
- 02 -- Onsite Burial
- 03 -- Onsite Solidification/Burial
- 04 -- Onsite Annular Injection
- 05 -- Onsite Open Hole Injection
- 06 -- Onsite Class II Injection
- 07 -- Turned Into Production Stream
- 08 -- DEQ Permitted Discharge
- 09 -- Offsite Commercial Facility After disposition code indicate facility site code number (i.e., 09/0101)
- 10 -- Onsite/Offsite Reuse **
- 11 -- Permitted Salvage Oil Reclamation Facility
- 12 -- Offsite Well Location for Hydraulic Fracturing of Haynesville Shale*** After disposition code indicate serial number of the receiving well location (i.e., 12/NNNNN)

^{**} Must comply with LAC 43:XIX.565

^{***} Must comply with LAC 43:XIX.313.J