Location of sp	ill: COG S	malls Federa	al #001H	Date of Spill:	9-Jun-201	9		
	If the le	ak/spill is a	ssociated with producti	ion equipment, i.e wellhead	d, stuffing box,			
	flowline, ta	ank battery, p	production vessel, transfe	r pump, or storage tank place	e an "X" here: X			
			Inpu	t Data:	OIL:	WATER:		
		-		nown enter the volumes here:	0.0 BBL	0.0 BBL		
			or the following "Area C	Calculations" is optional. Th			umes.	
lotal	Area Calculati	ions	wet soil		Standing Liquid	Calculations		
Total Surface Area width Rectangle Area #1 10 f	leng 98	gth 6 ft X	depth oil (%)		width 0 ft X	length 0 ft X	liquid depth 0 in	oil (
Rectangle Area #2 0 f		0 ft X	0 in 0%			0 ft X	0 in	
Rectangle Area #3 0 f		Oft X	0 in 0%			0 ft X	0 in	
Rectangle Area #4 0 f Rectangle Area #5 0 f		Dft X Dft X	0 in 0% 0 in 0%			0 ft X 0 ft X	0 in 0 in	
Rectangle Area #5 0 f		Oft X	0 in 0%			0 ft X	0 in	
Rectangle Area #7 0 f		Oft X	0 in 0%			0 ft X	0 in	
Rectangle Area #8 0 f	tX (Oft X	0 in 0%	Rectangle Area #8	0 ft X	0 ft X	0 in	
<u> </u>			okay					
		production :		ODUCTION DATA REQUIRE	D			
Average Daily Production: Oil	0 BBL Water	0 BBI	- 0 Gas (MCFD	,				
	_			Total Hydrocarbon C	-	(percentage)		
id leak occur before the separator?:	YES	N/A	(place an "X")	H2S Content in F H2S Content in		PPM PPM		
Amount of Free Liquid Recovered: 0 E	BBL	okay		Percentage of Oil	in Free Liquid Recovered: 0%	(percentage)		
Liquid holding factor *: 0.14 g	al per gal	Use the follow	wing when the spill wets the gra	ains of the soil.	Use the following when the	ne liquid completely fills th	e pore space of the	soil:
			8 gallon (gal.) liquid per gal. vo			aked soil is contained by b		not).
			aliche) Ioam = 0.14 gal. liquid p			quid per gal. volume of soi		
			loam soil = 0.14 gal liquid per = 0.16 gal. liquid per gal. volum			= 0.25 gal. liquid per gal. iquid per gal. volume of so		
Total Solid/Liquid Volume: 9,367 s	q. ft. 19	5 cu. ft.	cu. ft.	Total Free Liquid Volume:	sq. ft.	cu. ft.	cu.	ft.
Estimated Volumes Spilled				Estimated Productio	n Volumes Lost			
Liquid in Soil:		<u>H2O</u> 9 BBL	OIL 0.0 BBL	Estimated Prod	luction Spilled:	<u>H2O</u> 0.0 BBL	<u>OIL</u> 0.0 BBI	L
Free Liquid:	<u>0.0</u>	BBL	0.0 BBL					
Totals:	4.9	9 BBL	0.0 BBL	Estimated Surfa Surface Area:				
Total Liquid Spill Liquid:	4.9	9 BBL	0.00 BBL	Surface Area:				
Recovered Volumes				Estimated Weights	, and Volumes			
Estimated oil recovered:	BL	check - c	Ikay	Saturated Soil =	21,856 lbs	195 cu. ft.	7 cu.	vds.
	BL	check - c	· · · · · · · · · · · · · · · · · · ·	Total Liquid =		204 gallon	1,700 lbs	
Air Emission from flowline leak	s:			Air Emission of Report	ina Requirements:			
	BBL				New Mexico	Texas		
Separator gas calculated: - M	//CF			HC gas release reportable?		NO		
	//CF			H2S release reportable?	NO	NO		
	0							
H2S released: - II	5 D D							