Location	of spill:	COG Momba	24 Federal	Com #003H	_	Date of Spill:	4-Jul-20	19		
		If the leak	/spill is as	sociated with	production	<b>n equipment</b> , i.e wellhead,	stuffing box,			
		flowline, tank	battery, pr	oduction vesse	el, transfer p	oump, or storage tank place	an "X" here: X			
Input I					Data:	OIL:	WATER:			
			-			own enter the volumes here:	0.0 BBL	0.0 BBL		
				the following	J "Area Cal	culations" is optional. The			umes.	
	ea Calculatior	15	wet soil		Standing Liquid Calculations					
Total Surface Area Rectangle Area #1	width 25 ft	length 53 ft		depth 0.75 in	oil (%) 50%	Standing Liquid Area Rectangle Area #1	width	length	liquid depth 0 in	oil (%
Rectangle Area #2		X 0 ft		0.70 in	0%	Rectangle Area #2	0 ft >		0 in	c
Rectangle Area #3	0 ft	X O ft		0 in	0%	Rectangle Area #3	0 ft >	K 0 ft X	0 in	C
Rectangle Area #4		X Oft		0 in	0%	Rectangle Area #4	0 ft >		0 in	0
Rectangle Area #5		X Oft X Oft		0 in 0 in	0% 0%	Rectangle Area #5	0 ft ) 0 ft )		0 in	0
Rectangle Area #6 Rectangle Area #7		X Oft		0 in	0%	Rectangle Area #6 Rectangle Area #7	0 ft 2		0 in 0 in	(
Rectangle Area #8		X Oft		0 in	0%	Rectangle Area #8	0 ft >		0 in	Ċ
		pro	duction s	/stem leak - D	okay	DUCTION DATA REQUIRED				
Average Daily Production:	Oil 0	BBL Water	0 BBL		s (MCFD)					
						Total Hydrocarbon Co	ontent in gas: 0%	(percentage)		
Did leak occur before the separator?:			ES N/A (place an "X")			H2S Content in Pr	oduced Gas: 0	PPM		
						H2S Content in		PPM		
Amount of Free Liquid Recovered:	0 BBL		okay			Percentage of Oil i	n Free Liquid Recovered:	(percentage)		
Liquid holding factor *:	<mark>0.14</mark> gal p	-		ng when the spill v				the liquid completely fills th		
				gallon (gal.) liquid				oaked soil is contained by I		iot).
				am soil = 0.14 gal				liquid per gal. volume of so m = 0.25 gal. liquid per gal.		
				0.16 gal. liquid per				liquid per gal. volume of se		
Total Solid/Liquid Volume: 1	<b>,325 sq.</b> f	ft. 41 c	u. ft.	41 cu.	ft.	Total Free Liquid Volume:	sq. f	t. cu. ft.	cu.	ft.
Estimated Volumes Sp	illed					Estimated Production	Volumes Lost			
Liquid in		<u>H2O</u> <u>OIL</u> 1.0 BBL 1.0 BBL			Estimated Production Spilled:		<u>H2O</u> 0.0 BBL	<u>OIL</u> 0.0 BB	ı	
Free Liquid:		<u>0.0</u> E	<u>BBL</u>	<u>0.0</u> BBL	-		·			-
To	otals:	1.0 E	BL	1.0 BBI	L	Estimated Surface Surface Area:	e Damage 1,325 sq. ft			
		1.0 E	BBL	1.03 BBI	L	Surface Area:	.0304 acre			
Total Liquid Spill Li	quid:					Estimated Weights,	and Volumes			
	•					Estimated Weights,				yds.
Total Liquid Spill Li	•		check - ok	ay		Saturated Soil =	9,275 lbs	83 cu. ft.	3 cu.	
Total Liquid Spill Li <u>Recovered Volume</u>	<u>s</u>		check - ok check - ok	· •		<u> </u>	9,275 lbs 2 BBL	83 cu. ft. 87 gallon	3 cu. 722 lbs	
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered:	<u>s</u> BBL BBL			· •		Saturated Soil = Total Liquid =	2 BBL			
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered: <u>Air Emission from flowlin</u>	<u>s</u> BBL BBL <u>e leaks:</u>			· •		Saturated Soil = Total Liquid = Air Emission of Reportin	2 BBL	87 gallon		
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered: <u>Air Emission from flowlin</u> Volume of oil spill:	BBL BBL <u>BBL</u> <u>e leaks:</u> - BBL			· •		Saturated Soil = Total Liquid = <u>Air Emission of Reportir</u>	2 BBL ng Requirements: New Mexico	87 gallon <u>Texas</u>		
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered: <u>Air Emission from flowlin</u> Volume of oil spill: Separator gas calculated:	<u>s</u> BBL BBL <u>e leaks:</u>	-		· •		Saturated Soil = Total Liquid = Air Emission of Reportin	2 BBL	87 gallon		
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered: <u>Air Emission from flowlin</u> Volume of oil spill: Separator gas calculated:	BBL BBL BBL <u>e leaks:</u> - BBL - MCF	-		· •		Saturated Soil = Total Liquid = <u>Air Emission of Reportir</u> HC gas release reportable?	2 BBL	87 gallon <u>Texas</u> NO		
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered: <u>Air Emission from flowlin</u> Volume of oil spill: Separator gas calculated: Separator gas released:	<u>s</u> BBL BBL <u>e leaks:</u> - BBL - MCF - MCF	-		· •		Saturated Soil = Total Liquid = <u>Air Emission of Reportir</u> HC gas release reportable?	2 BBL	87 gallon <u>Texas</u> NO		
Total Liquid Spill Li <u>Recovered Volume</u> Estimated oil recovered: Estimated water recovered: <u>Air Emission from flowlin</u> Volume of oil spill: Separator gas calculated: Separator gas released: Gas released from oil:	BBL BBL <u>BBL</u> <u>e leaks:</u> - BBL - MCF - MCF - MCF - Ib			· •		Saturated Soil = Total Liquid = <u>Air Emission of Reportir</u> HC gas release reportable?	2 BBL	87 gallon <u>Texas</u> NO		