	***** LIQUIL	SPILLS - VOL	UME CALCULATION	IS *****			I
Location of spill:	COG -Road Runner Fed. 3 & 13 C	CTB -Flow line	Date of Spill:	5-Nov-2019	9		
	If the leak/spill is asse	ociated with productio	on equipment, i.e wellhead,	stuffing box,			
	flowline, tank battery, pro	duction vessel, transfer	pump, or storage tank place a	an "X" here:			
Input Data:							
If spill volumes from	measurement, i.e. metering, ta	ink volumes etc are kn	own enter the volumes here:	OIL: 0.0 BBL	WATER: 0.0 BBL		
·	nes are given, input data for		-			ımes.	
Total Ar	ea Calculations			Standing Liquid	Calculations		
Total Curface Area width	loweth	wet soil	Standing Liquid Avec	:44b	lanath	lianid doubh	oil (9/)
Total Surface Area width  Rectangle Area #1 95 ft	length 80 ft X	<b>depth oil (%)</b> 1.50 in 0%	Standing Liquid Area Rectangle Area #1	width 0 ft X	length 0 ft X	liquid depth 0 in	oil (%)
Rectangle Area #2 0 ft	X 0 ft X	0.00 in 0%	Rectangle Area #2	0 ft X	0 ft X	0 in	0%
	X 0 ft X	0 in 0%	Rectangle Area #3	0 ft X	0 ft X	0 in	0%
	X 0 ft X	0 in 0%	Rectangle Area #4	0 ft X	0 ft X	0 in	0%
	X 0 ft X X 0 ft X	0 in 0% 0 in 0%	Rectangle Area #5 Rectangle Area #6	0 ft X 0 ft X	0 ft X 0 ft X	0 in 0 in	0% 0%
	X 0 ft X	0 in 0%	Rectangle Area #7	0 ft X	0 ft X	0 in	0%
	X 0 ft X	0 in 0%	Rectangle Area #8	0 ft X	0 ft X	0 in	0%
		okay					
			DUCTION DATA REQUIRED				
Average Daily Production: Oil 0	BBL Water 0 BBL	0 Gas (MCFD)	Total Hydrocarbon Co	ntent in gas: 0%	(percentage)		
Did leak occur before the separator?:	YES N/A	(place an "X")	H2S Content in Pro	oduced Gas: 0	PPM		
			H2S Content in T	ank Vapors: 0	PPM		
Amount of Free Liquid Recovered: 0 BBL	okay		Percentage of Oil in	Recovered: 0%	(percentage)		
Liquid holding factor *: 0.14 gal		g when the spill wets the grain		Use the following when the			
* Gravelly (caliche) loam = 0.14 gal. liquid per gal. volume of soil. * Clay loam = 0.20 gal. liquid per gal. volume of soil.							
* Sandy clay loam soil = <b>0.14</b> gal liquid per gal. volume of soil.  * Gravelly (caliche) loam = <b>0.25</b> gal. liquid per gal. volume of soil.  * Sandy loam = <b>0.5</b> gal. liquid per gal. volume of soil.							
	Ciay Idaiii – U.	10 gai. liquid per gai. volume	or son.	Sandy Ioani – 0.5 gai. iiq	ulu per gai. Volume or sor		
Total Solid/Liquid Volume: 7,600 sq.	ft. 950 cu. ft.	cu. ft.	Total Free Liquid Volume:	sq. ft.	cu. ft.	cu.	ft.
Estimated Volumes Spilled	H2O	<u>OIL</u>	Estimated Production	Volumes Lost	<u>H2O</u>	<u>OIL</u>	
Liquid in Soil:	23.7 BBL	0.0 BBL	Estimated Produ	ction Spilled:	0.0 BBL	0.0 BBL	
Free Liquid: Totals:	0.0 <u>BBL</u> 23.7 <b>BBL</b>	0.0 BBL 0.0 BBL	Estimated Surfac				
Total Liquid Spill Liquid:	23.7 BBL	0.00 BBL	Surface Area: Surface Area:	7,600 sq. ft. .1745 acre			
Recovered Volumes			Estimated Weights,	and Volumes			
Estimated oil recovered: BBI	check - oka	V	Saturated Soil =	106,400 lbs	950 cu. ft.	35 <b>cu</b> . y	vds.
Estimated water recovered: BBI		,	Total Liquid =	24 BBL	995 gallon	8,277 lbs	<b>'</b>
Air Emission from flowline leaks:			Air Emission of Reportin	g Requirements:			
Volume of oil spill: - BBL	_			New Mexico	<u>Texas</u>		
Separator gas calculated: - MCI			HC gas release reportable?	OV	NO		
Separator gas released: - MCI	F		H2S release reportable?	OV	NO		
Gas released from oil: - Ib							
H2S released: - lb							
Total HC gas released: - lb Total HC gas released: - MCl	F						

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