			*****	LIQUID	SPILLS	- VOL	JME CALCULATIO	NS *****				
Location of spill: Show			howstoper 19 Federal Com 4&5H				Date of Spill:	2-Oc	-2019	)		
		lf the	e leak/spi	ill is asso	ciated with p	oroductio	<b>n equipment</b> , i.e wellhead	, stuffing box,				
		flowline	, tank ba	ttery, proc	luction vessel,	, transfer	pump, or storage tank <b>place</b>	an "X" here: 💙	(			
						Input	Data:	OIL:				
If spill volumes from measurement, i.e. metering, tank volumes, etc. are known enter the volumes here:									BL	WATER: 0.0 BBL		
If "known"	Iculations" is optional. Th	lations" is optional. The above will override the calculated volumes.										
	rea Calcul	Calculations wet soil				Standing Liquid Calculations						
Total Surface Area	width		ength		depth	oil (%)	Standing Liquid Area	width		length	liquid depth	oil (%
Rectangle Area #1 Rectangle Area #2 Rectangle Area #3	75 ft 0 ft 0 ft	X X X	20 ft 0 ft 0 ft	X X X	1.00 in 0.00 in 0.0 in	4% 0% 0%	Rectangle Area #1 Rectangle Area #2 Rectangle Area #3	0 ft 0 ft 0 ft	Х	0 ft 2 0 ft 2	K 0 in	0' 0' 0'
Rectangle Area #4 Rectangle Area #5	0 ft 0 ft	X X	0 ft 0 ft	X X	0.0 in 0.0 in	0% 0%	Rectangle Area #4 Rectangle Area #5	0 ft 0 ft	X X		K Oin K Oin	0' 0'
Rectangle Area #6	0 ft	Х	0 ft	Х	0 in	0%	Rectangle Area #6	0 ft	Х	0 ft 2	K 0 in	0
Rectangle Area #7 Rectangle Area #8	0 ft 0 ft	X X	0 ft 0 ft	X X	0 in 0 in	0% 0%	Rectangle Area #7 Rectangle Area #8	0 ft 0 ft		0 ft 2 0 ft 2		0' 0'
Average Daily Production: Did leak occur before the separ Amount of Free Liquid Recovered: Liquid holding factor *:			er 0	BBL N/A okay		(MCFD)	DUCTION DATA REQUIRE Total Hydrocarbon C H2S Content in P H2S Content in Percentage of Oil	ontent in gas: roduced Gas: Tank Vapors: in Free Liquid Recovered:	0% 0 0%	(percentage) PPM PPM (percentage)	s the pore space of the	soil
Total Solid/Liquid Volume:			* San * Grav * San	d = 0.08 ga velly (calich dy clay loan / loam = 0.1	llon (gal.) liquid p	ber gal. volu al. liquid per iquid per ga gal. volume	me of soil. gal. volume of soil. I. volume of soil.	Occurs when the sp * Clay loam = 0.20 g * Gravelly (caliche) * Sandy loam = 0.5	iill soak gal. liqu loam =		by barriers, natural (or r f soil. gal. volume of soil. of soil.	
			120 Cu. 1	ι.	5 Cu. 1	ι.				cu. n	. cu	
			H2O 3.0 BBL 0.0 BBL 3.0 BBL		<u>OIL</u> 0.1 BBL <u>0.0 BBL</u> 0.1 BBL		Estimated Production Estimated Produ Estimated Surface Surface Area:	uction Spilled:		<u>H2O</u> 0.0 BBL	<u>OIL</u> 0.0 BB	5L
Total Liquid Spill	Liquid:		3.0 BBL		0.12 BBL		Surface Area:	.0344 ac	-			
Recovered Volum	<u>ies</u>						Estimated Weights,	and Volumes				
Estimated oil recovered: Estimated water recovered:	BE BE			eck - okay eck - okay			Saturated Soil = Total Liquid =	14,000 lbs 3 Bl		125 cu. ft 131 galloi		
Air Emission from flowl	ine leaks:						Air Emission of Reporti	ng Requiremen	ts:			
Volume of oil spill: Separator gas calculated: Separator gas released: Gas released from oil:	- BB - MC - MC - Ib	F					HC gas release reportable? H2S release reportable?		_	<u>Texa</u> NO NO	<u>s</u>	

2RP-5703