Locatio	on of spill:	COG Pine Sp	orings 2 S	tate SWD #001		Date of Spill:	12-Ju	un-201	9		
						on equipment, i.e wellhead pump, or storage tank place	· · · · · ·	X			
Input I If spill volumes from measurement, i.e. metering, tank volumes, etc. are kno If "known" spill volumes are given, input data for the following "Area Cal						nown enter the volumes here:			WATER: 0.0 BBL		
If "known" s	-		-	for the followi	ng "Area C	alculations" is optional. Th				olumes.	
	ea Calculations wet s					Standing Liquid Calculations					
Total Surface Area Rectangle Area #1	width 51 ft	leng 111		depth 1.50 ir	oil (%)	Standing Liquid Area Rectangle Area #1	width 0 ft	Х	length 0 ft X	liquid depth 0 in	0) oil 0
Rectangle Area #2	10 ft	X 140						X	0 ft X	0 in	C
Rectangle Area #3	0 ft		ft X			Rectangle Area #3			Oft X	0 in	0
Rectangle Area #4 Rectangle Area #5	0 ft 0 ft		ft X ft X						0 ft X 0 ft X	0 in 0 in	0
Rectangle Area #6	0 ft		ft X						0 ft X	0 in	0
Rectangle Area #7 Rectangle Area #8	0 ft 0 ft		ft X ft X					X X	0 ft X 0 ft X	0 in 0 in	C
Average Daily Production:	Oil 0	p BBL Water			okay DAILY PRO Gas (MCFD)	DDUCTION DATA REQUIRE		0%	(percentage)		
Did leak occur before the separa	ator?:	YES	N	/A (place an	"X")	H2S Content in F H2S Content in		0 0	PPM PPM		
Amount of Free Liquid Recovered:	0 BBI	_	oka	ау		Percentage of Oil	in Free Liquid Recovered:	0%	(percentage)		
Liquid holding factor *:	0.14 gal	per gal	* Sand = ( * Gravelly * Sandy cla	lowing when the sp 0.08 gallon (gal.) liq (caliche) loam = 0. ay loam soil = 0.14 n = 0.16 gal. liquid	uid per gal. vo I <b>4</b> gal. liquid p gal liquid per g	lume of soil. er gal. volume of soil. jal. volume of soil.	Occurs when the s * Clay loam = 0.20 * Gravelly (caliche	pill soak gal. liqu ) loam =	e liquid completely fills ted soil is contained by uid per gal. volume of s 0.25 gal. liquid per ga uid per gal. volume of	r barriers, natural (or n coil. I. volume of soil.	
Total Solid/Liquid Volume:	7,061 sq.	ft. 795	cu. ft.	c	u. ft.	Total Free Liquid Volume:	s	q. ft.	cu. ft.	cu.	ft.
Estimated Volumes S	pilled					Estimated Productio	n Volumes Los	t			
Liquid ir		19.8	<u>120</u> BBL	<u>OIL</u> 0.0 E		Estimated Prod	uction Spilled:		<u>H2O</u> 0.0 BBL	<u>OIL</u> 0.0 BB	L
Free L T	liquid: otals:		BBL BBL	<u>0.0</u> <b>0.0</b> E		Estimated Surfa Surface Area:		a ft			
Total Liquid Spill L	_iquid:	19.8	BBL	0.00	BL	Surface Area:		-			
Recovered Volumes						Estimated Weights	, and Volumes				
Estimated oil recovered:	BB	L	check ·	okay		Saturated Soil =	89,054 lt	S	795 cu. ft.	29 cu.	yds.
Estimated water recovered:	BB	L	check ·	okay		Total Liquid =	20 E	BL	833 gallon	6,928 lbs	
Air Emission from flowling	ne leaks:					Air Emission of Report	ing Requiremer	nts:			
Volume of oil spill:	- BBI						New Mexico		Texas		
Separator gas calculated: Separator gas released:	- MC - MC					HC gas release reportable? H2S release reportable?			NO NO		
	- MC - Ib	1				nzo release reportable?			NU		
Gas released from oil.											
Gas released from oil: H2S released:	- Ib										