Location of s	pill:	Joannie-	Shell #0	001		Date of Spill:	18-Aug	J-2019	9		
		If the leak/spi	II is as	sociated with p	roductio	n equipment, i.e wellhead	l, stuffing box,	_			
		flowline, tank bat	tery, pr	oduction vessel,	transfer	pump, or storage tank place	an "X" here: X				
					Input Data:				WATER:		
If spill volumes	rom meas	surement, i.e. me	tering, 1	tank volumes, et	c. are kno	own enter the volumes here:	OIL: 0.0 BE	L	0.0 BBL		
			data for	the following	"Area Ca	lculations" is optional. Th				umes.	
1012	I Area C	Calculations		wet soil			Standing Lic	uia	Calculations		
Total Surface Area widt Rectangle Area #1 25		length 48 ft	Х	depth 2.00 in	oil (%) 100%	Standing Liquid Area Rectangle Area #1	width 0 ft	X	length 0 ft X	liquid depth 0 in	0 oil (%
	ft X	0 ft	X	0 in	0%	Rectangle Area #2			0 ft X	0 in	c
	ft X	0 ft	Х	0 in	0%	Rectangle Area #3	0 ft		0 ft X	0 in	0
	ft X	0 ft	Х	0 in	0%	Rectangle Area #4			0 ft X	0 in	0
	ft X ft X	0 ft 0 ft	X X	0 in 0 in	0% 0%	Rectangle Area #5	0 ft 0 ft		Oft X Oft X	0 in 0 in	C
	ft X	0 ft	x	0 in	0%	Rectangle Area #6 Rectangle Area #7	0 ft		0 ft X	0 in	(
	ft X	0 ft	x	0 in	0%	Rectangle Area #8	0 ft		0 ft X	0 in	0
					okay						
		produc	ction sy	/stem leak - DA		DUCTION DATA REQUIRE	D				
Average Daily Production: Oil	0 BBL	Water 0	BBL	0 Gas	(MCFD)	Total Hydroparhan C	contant in gas:	10/	(norcontogo)		
2:		VEO	N1/A	(Total Hydrocarbon C H2S Content in P	-		(percentage) PPM		
Did leak occur before the separator?:		YES	N/A	(place an "X"))	H2S Content in			PPM		
Amount of Free Liquid Recovered:	BBL		okay			Percentage of Oil	in Free Liquid Recovered:)%	(percentage)		
Liquid holding factor *: 0.14	gal per g			ng when the spill we	-				liquid completely fills th		
				gallon (gal.) liquid p	-	gal. volume of soil.			ed soil is contained by l id per gal. volume of so		10t).
				am soil = 0.14 gal li					0.25 gal. liquid per gal.		
				0.16 gal. liquid per g					id per gal. volume of so		
Total Solid/Liquid Volume: 1,200	sq. ft.	cu. f	t.	200 cu. f	t.	Total Free Liquid Volume:	sq	. ft.	cu. ft.	cu.	. ft.
Estimated Volumes Spilled		H2O		01		Estimated Production	n Volumes Lost		H2O	OIL	
Liquid in Soil: Free Liquid:		0.0 BBL		OIL 5.0 BBL		Estimated Prod	uction Spilled:		0.0 BBL	0.0 BB	L
Totals:		<u>0.0</u> <u>BBL</u> 0.0 BBL		<u>0.0</u> <u>BBL</u> 5.0 BBL		Estimated Surfa Surface Area:	<u>ce Damage</u> 1,200 sq.	ft			
Total Liquid Spill Liquid:		0.0 BBL		4.99 BBL		Surface Area:	.0275 ac				
Recovered Volumes						Estimated Weights,	and Volumes				
Estimated oil recovered:	BBL	che	eck - ok	ay		Saturated Soil =	22,400 lbs		200 cu. ft.	7 cu.	yds.
Estimated water recovered:	BBL	che	eck - ok	ay		Total Liquid =	5 BB	L	209 gallon	1,743 lbs	
Air Emission from flowline lea	ks:					Air Emission of Reporti	na Requirement	s:			
Volume of oil spill: -	BBL						New Mexico	_	Texas		
Separator gas calculated: -	MCF					HC gas release reportable?	NO		NO		
e ep en enter gene e enternette en	MCF					H2S release reportable?	NO		NO		
Separator gas released: -	NIO1										
Separator gas released: - Gas released from oil: -	lb										
Separator gas released: - Gas released from oil: - H2S released: -	lb lb										
Separator gas released: - Gas released from oil: -	lb										