Location of sp	II:	COG -Grey H	Hawk Sta	ate 1H	_	Date of Spill:	31-Oc	t-2019	)			
		If the leak/sp	ill is ass	ociated with	productio	<b>n equipment</b> , i.e wellhead,	stuffing box,	_				
	fle	owline, tank ba	ittery, pro	duction vesse	l, transfer	pump, or storage tank <b>place</b>	an "X" here: X					
					Input	Data:	OIL:		WATER:			
If spill volumes fro	m measu	rement, i.e. me	etering, ta	ank volumes, e	etc. are kno	own enter the volumes here:	0.0 BE	BL	0.0 BB	L		
lf "known" spill vol	umes are	e given, input	data for	the following	"Area Ca	Iculations" is optional. The	above will ove	rride	the calculated	l volu	mes.	
Total Area Calculations wet soil						Standing Liquid Calculations						
Total Surface Area width		length		depth	oil (%)	Standing Liquid Area	width		length		liquid depth	oil (9
Rectangle Area #1 40 ft		20 ft	Х	3.00 in	0%	Rectangle Area #1	0 ft	Х		Х	0 in	(
Rectangle Area #2 0 ft Rectangle Area #3 0 ft		0 ft 0 ft	X X	0.00 in 0 in	0% 0%	Rectangle Area #2 Rectangle Area #3	0 ft 0 ft	X X	0 ft 0 ft		0 in 0 in	(
Rectangle Area #4 0 ft		0 ft	x	0 in	0%	Rectangle Area #4	0 ft	x	0 ft	x	0 in	0
Rectangle Area #5 0 ft		0 ft	X	0 in	0%	Rectangle Area #5	0 ft	Х	0 ft		0 in	0
Rectangle Area #6 0 ft		0 ft	Х	0 in	0%	Rectangle Area #6	0 ft	Х	0 ft		0 in	0
Rectangle Area #7 0 ft		0 ft	Х	0 in	0%	Rectangle Area #7		Х	0 ft		0 in	(
Rectangle Area #8 0 ft	Х	0 ft	Х	0 in	0%	Rectangle Area #8	0 ft	X	0 ft	Х	0 in	(
					okay							
		produ	ction sv	stem leak - D	-	DUCTION DATA REQUIRED	)					
Average Daily Production: Oil	0 BBL	Water 0			(MCFD)							
3 9					(	Total Hydrocarbon Co	ontent in gas:	0%	(percentage)			
Did leak occur before the separator?:		res	N/A	(place an "X	")	H2S Content in Pr			PPM			
nd leak occur before the separator?.	1		IN/A									
				0	/			0				
Amount of Free Liquid			_	U. T. T. T.	/	H2S Content in	Fank Vapors:		PPM			
Amount of Free Liquid 0 E Recovered:	BL		okay	()	,		Fank Vapors:					
Recovered:		Use t				H2S Content in <sup>-</sup> Percentage of Oil i	Fank Vapors: n Free Liquid Recovered:	0%	PPM (percentage)	fills the	pore space of the	soil:
Recovered:	BL al per gal		he followin	g when the spill v jallon (gal.) liquid	vets the grain	H2S Content in <sup>-</sup> Percentage of Oil i is of the soil.	Fank Vapors: n Free Liquid	0% hen the	PPM (percentage)			
Recovered:		* San	<u>the followin</u> nd = <b>0.08</b> g	u g when the spill v jallon (gal.) liquid	vets the grair per gal. volu	H2S Content in <sup>a</sup> Percentage of Oil i is of the soil. me of soil.	Fank Vapors: n Free Liquid Recovered: Use the following wh	0% hen the ill soak	PPM (percentage) liquid completely ed soil is containe	d by bar		
Recovered:		* San * Gra * San	the followin nd = 0.08 g welly (calic ndy clay loa	g <u>when the spill v</u> jallon (gal.) liquid he) loam = <b>0.14</b> gal im soil = <b>0.14</b> gal	, vets the grair per gal. volu jal. liquid per ga	H2S Content in <sup>-</sup> Percentage of Oil i is of the soil, me of soil. gal. volume of soil. I. volume of soil.	Fank Vapors: n Free Liquid Recovered: Use the following wh Occurs when the sp * Clay loam = <b>0.20</b> g * Gravelly (caliche)	0% <u>nen the</u> ill soak gal. liqu loam =	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe	d by bar of soil. r gal. vo	rriers, natural (or n	
Recovered:		* San * Gra * San	the followin nd = 0.08 g welly (calic ndy clay loa	<u>q when the spill v</u> jallon (gal.) liquid he) loam = <b>0.14</b> g	, vets the grair per gal. volu jal. liquid per ga	H2S Content in <sup>-</sup> Percentage of Oil i is of the soil, me of soil. gal. volume of soil. I. volume of soil.	Fank Vapors: n Free Liquid Recovered: Use the following wh Occurs when the sp * Clay Ioam = 0.20 g	0% <u>nen the</u> ill soak gal. liqu loam =	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe	d by bar of soil. r gal. vo	rriers, natural (or n	
Recovered:	al per gal	* San * Gra * San	the followin ad = 0.08 g velly (calic ady clay loa y loam = 0.	g <u>when the spill v</u> jallon (gal.) liquid he) loam = <b>0.14</b> gal im soil = <b>0.14</b> gal	vets the grain per gal. volu jal. liquid per liquid per ga gal. volume	H2S Content in <sup>-</sup> Percentage of Oil i is of the soil, me of soil. gal. volume of soil. I. volume of soil.	Tank Vapors: n Free Liquid Recovered: Use the following wh Occurs when the sp ' Clay loam = <b>0.20</b> g ' Gravelly (caliche) I '' Sandy Ioam = <b>0.5</b>	0% <u>nen the</u> ill soak gal. liqu loam =	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe	d by bar of soil. rgal.vo e of soil.	rriers, natural (or n	ot).
Recovered: 0 E	al per gal	* San * Gra * San * Clay 200 <b>cu.</b> 1	the followin ad = 0.08 g velly (calic ady clay loa y loam = 0.	 g <u>when the spill v</u> jallon (gal.) liquid he) Ioam = 0.14 g m soil = 0.14 gal 16 gal. liquid per <b>Cu.</b>	vets the grain per gal. volu jal. liquid per liquid per ga gal. volume	H2S Content in <sup>¬</sup> Percentage of Oil i is of the soil. me of soil. gal. volume of soil. I. volume of soil. of soil.	Tank Vapors: n Free Liquid Recovered: Use the following with Occurs when the sp ' Clay loam = 0.20 g ' Gravelly (caliche) l ' Sandy loam = 0.5	0% hen the ill soak jal. liqu loam = gal. liqu	PPM (percentage) liquid completely ed soil is containe di per gal. volume 0.25 gal. liquid pe gid per gal. volume Cu.	d by bar of soil. rgal.vo e of soil.	rriers, natural (or not	ot).
Recovered: 0 E Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 <b>s</b>	al per gal	* San * Gra * San * Clay	the followin ad = 0.08 g vvelly (calic ady clay loa y loam = 0.	g <u>when the spill v</u> gallon (gal.) liquid he) loam = <b>0.14</b> ga m soil = <b>0.14</b> gal <b>16</b> gal. liquid per	vets the grain per gal. volu jal. liquid per gal. volume gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. I. volume of soil. of soil. Total Free Liquid Volume:	Tank Vapors: n Free Liquid Recovered: Use the following with Occurs when the sp Clay loam = 0.20 g Cravelly (caliche) I Sandy loam = 0.5 Sq Volumes Lost	0% hen the ill soak jal. liqu loam = gal. liqu	PPM (percentage) liquid completely ed soil is containe id per gal. volume lid per gal. volume	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no	ot). ft.
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid:	al per gal	* San * Gra * San * Clay 200 cu. 1 200 cu. 1 <u>H20</u> 5.0 BBL 0.0 BBL	he followin hd = 0.08 g velly (calic dy clay loa y loam = 0.	 a when the spill v pallon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per cu. <u>OIL</u> 0.0 BBL 0.0 BBL	vets the grain per gal. volu lal. liquid per ga gal. volume ft.	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. I. volume of soil. I. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Produ	Tank Vapors: n Free Liquid Recovered: Use the following with Occurs when the sp ' Clay loam = 0.20 g ' Gravelly (caliche) l ' Sandy loam = 0.5 Sq Volumes Lost ction Spilled:	0% hen the ill soak jal. liqu loam = gal. liqu	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no plume of soil. 	ot). ft.
Recovered: U E Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soii:	al per gal	* San * Gra * San * Clay 200 cu. 1 200 cu. 1 5.0 BBL	he followin hd = 0.08 g velly (calic dy clay loa y loam = 0.	u q when the spill v lallon (gal.) liquid he) loam = 0.14 ga m soil = 0.14 ga 16 gal. liquid per cu. <u>OIL</u> 0.0 BBL	vets the grain per gal. volu lal. liquid per ga gal. volume ft.	H2S Content in Percentage of Oil i us of the soil. gal. volume of soil. I. volume of soil. of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Produ	Tank Vapors: n Free Liquid Recovered: Use the following wi Occurs when the sp Clay loam = 0.20 g Gravelly (caliche) I Sandy loam = 0.5 Sq Volumes Lost ction Spilled: e Damage	0% h <u>en the</u> ill soak jal. liqu loam = gal. liqu <b>j. ft.</b>	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no plume of soil. 	ot). ft.
Recovered: 0 E Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Totals:	al per gal	• San • Gra • San • Clay 200 cu.1 <u>H20</u> 5.0 BBL <u>0.0 BBL</u> 5.0 BBL	the followin and = 0.08 g velly (calic ady clay loa y loam = 0.	u g when the spill v pallon (gal.) liquid he) loam = 0.14 ga 16 gal. liquid per <b>cu.</b> <b><u>OIL</u> 0.0 BBL 0.0 BBL 0.0 BBL</b>	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i sof the soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Produ <u>Estimated Surface</u> Surface Area:	Tank Vapors: n Free Liquid Recovered: Use the following with Occurs when the sp • Clay loam = 0.20 g • Gravelly (caliche) I • Sandy loam = 0.5 • Sq • Volumes Lost ction Spilled: • BDamage 800 sq	0% <u>hen the</u> ill soak gal. liqu loam = gal. liqu <b>. ft.</b>	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no plume of soil. 	ot). ft.
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Total Spill Liquid:	al per gal	* San * Gra * San * Clay 200 cu. 1 200 cu. 1 <u>H20</u> 5.0 BBL 0.0 BBL	the followin and = 0.08 g velly (calic ady clay loa y loam = 0.	 a when the spill v pallon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per cu. <u>OIL</u> 0.0 BBL 0.0 BBL	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Production Surface Area: Surface Area:	Tank Vapors: n Free Liquid Recovered: Use the following wild Occurs when the sp Clay loam = 0.20 g Gravelly (caliche) II Sandy Ioam = 0.5 Sq Volumes Lost ction Spilled: <u>e Damage</u> 800 sq .0184 ac	0% <u>hen the</u> ill soak gal. liqu loam = gal. liqu <b>. ft.</b>	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no plume of soil. 	ot). ft.
Recovered: 0 E Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Totals:	al per gal	• San • Gra • San • Clay 200 cu.1 <u>H20</u> 5.0 BBL <u>0.0 BBL</u> 5.0 BBL	the followin and = 0.08 g velly (calic ady clay loa y loam = 0.	u g when the spill v pallon (gal.) liquid he) loam = 0.14 ga 16 gal. liquid per <b>cu.</b> <b><u>OIL</u> 0.0 BBL 0.0 BBL 0.0 BBL</b>	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i sof the soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Produ <u>Estimated Surface</u> Surface Area:	Tank Vapors: n Free Liquid Recovered: Use the following wild Occurs when the sp Clay loam = 0.20 g Gravelly (caliche) II Sandy Ioam = 0.5 Sq Volumes Lost ction Spilled: <u>e Damage</u> 800 sq .0184 ac	0% <u>hen the</u> ill soak gal. liqu loam = gal. liqu <b>. ft.</b>	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no plume of soil. 	ot). ft.
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Totals: Total Liquid Spill Liquid: Recovered Volumes	al per gal	• San • Gra • San • Clay 200 cu.1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin and = 0.08 g velly (calic ady clay loa y loam = 0.	u g when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per cu. <u>OIL</u> 0.0 BBL 0.0 BBL 0.0 BBI	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Production Surface Area: Surface Area:	Tank Vapors: n Free Liquid Recovered: Use the following wild Occurs when the sp Clay loam = 0.20 g Gravelly (caliche) II Sandy Ioam = 0.5 Sq Volumes Lost ction Spilled: <u>e Damage</u> 800 sq .0184 ac	0% hen the ill soak jal. liqu joam = ggal. liqu J. ft. re	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O	d by bar of soil. r gal. vo e of soil. <b>ft.</b>	rriers, natural (or no plume of soil. 	
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Totals: Total Liquid Spill Liquid: Recovered Volumes Estimated oil recovered: E	al per gal	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	he followin d = 0.08 g velly (calic dy clay loa y loam = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. I. volume of soil. I. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Produ <u>Estimated Surface</u> Surface Area: Surface Area: Surface Area:	Fank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp ' Clay loam = 0.20 g ' Gravelly (caliche) II ' Sandy Ioam = 0.5 Sq Volumes Lost ction Spilled: e Damage 800 sq .0184 act and Volumes	0% hen the ill soak yal. liqu liqu gal. liqu , ft. re	PPM (percentage) liquid completely de soil is containe id per gal. volume 0.25 gal. liquid pe idd per gal. volume cu. <u>H2O</u> 0.0 BBI	d by bar of soil. r gal. vo e of soil. <b>ft.</b> L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Totals: Total Liquid Spill Liquid: Recovered Volumes Estimated oil recovered: E	al per gal q. ft.	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarm = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i us of the soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area:	Tank Vapors: n Free Liquid Recovered: Use the following with Occurs when the sp Clay loam = 0.20 g Cravelly (caliche) I Sandy loam = 0.5 Sandy loam	0% hen the ill soak yal. liqu liqu gal. liqu , ft. re	PPM (percentage) liquid completely/ ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O 0.0 BBI	d by bar of soil. r gal. vo e of soil. <b>ft.</b> L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	-
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Totals: Total Liquid Spill Liquid: Recovered Volumes Estimated oil recovered: E	al per gal q. ft. BL BL	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarm = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i us of the soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area:	Tank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp ' Clay loam = 0.20 g ' Gravelly (caliche) II ' Sandy loam = 0.5 Sq Volumes Lost ction Spilled: e Damage 800 sq .0184 ac and Volumes 5 BE	0% hen the ill soak la. liqu loam = gal. liqu h. ft. re	PPM (percentage) liquid completely/ ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O 0.0 BBI	d by bar of soil. r gal. vo e of soil. <b>ft.</b> L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	ft.
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soil: Free Liquid: Total Liquid Spill Liquid: Recovered Volumes Estimated oil recovered: E Estimated water recovered: E Estimated mater recovered: E	al per gal q. ft. BL BL	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarm = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu al. liquid per ga gal. volume <b>ft.</b>	H2S Content in Percentage of Oil i sof the soil. gal. volume of soil. . volume of soil. of soil. Total Free Liquid Volume: Estimated Production Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area: Surface Area: Maturated Soil = Total Liquid =	Tank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp ' Clay loam = 0.20 g ' Gravelly (caliche) II ' Sandy loam = 0.5 Sq Volumes Lost ction Spilled: e Damage 800 sq .0184 ac and Volumes 5 BE	0% hen the ill soak la. liqu loam = gal. liqu h. ft. re	PPM (percentage) liquid completely/ ed soil is containe id per gal. volume 0.25 gal. liquid pe ijd per gal. volume cu. H2O 0.0 BBI	d by bar of soil. r gal. vo e of soil. <b>ft.</b> L ft. lon	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	-
Recovered: 0.14 g Liquid holding factor *: 0.14 g Total Solid/Liquid Volume: 800 s Estimated Volumes Spilled Liquid in Soli: Free Liquid: Total Liquid Spill Liquid: Recovered Volumes Estimated oil recovered: E Estimated water recovered: E Stimated water recovered: E	al per gal q. ft. BL BL	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarn = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu lal. liquid per ga gal. volume <b>ft</b> .	H2S Content in Percentage of Oil i sof the soil. gal. volume of soil. . volume of soil. of soil. Total Free Liquid Volume: Estimated Production Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area: Surface Area: Maturated Soil = Total Liquid =	Tank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp Clay loam = 0.20 g Cravelly (caliche) I Sandy loam = 0.5 Sandy loam	0% hen the ill soak la. liqu loam = gal. liqu h. ft. re	PPM (percentage) liquid completely/ ed soil is containe id per gal. volume 0.25 gal. liquid pe jid per gal. volume cu. <u>H2O</u> 0.0 BBI 200 cu. 209 gal	d by bai of soil. r gal. vc a of soil. <b>ft.</b> L L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	ft.
Recovered:       U       E         Liquid holding factor *:       0.14       g         Total Solid/Liquid Volume:       800       s         Estimated Volumes:       800       s         Liquid in Soil:       Free Liquid:       Totals:         Total Liquid Spill Liquid:       Totals:       Total         Total Liquid Spill Liquid:       Recovered Volumes       E         Estimated oil recovered:       E       E         Separator gas calculated:       -       N         Separator gas released:       -       N	al per gal q. ft. BL BL ICF ICF	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarn = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu lal. liquid per ga gal. volume <b>ft</b> .	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. I. volume of soil. Total Free Liquid Volume: Estimated Production Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area: Surface Area: Maturated Soil = Total Liquid =	Tank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp Clay loam = 0.20 g Cravelly (caliche) i Sandy loam = 0.51 Sq Volumes Lost ction Spilled: e Damage 800 sq .0184 ac and Volumes 22,400 lbs 5 BE Sq Requirement New Mexico NO	0% hen the ill soak la. liqu loam = gal. liqu h. ft. re	PPM (percentage) liquid completely ed soil is containe id per gal. volume 0.25 gal. liquid pe idi per gal. volume cu. H2O 0.0 BBI 200 cu. 209 gall	d by bar of soil. r gal. vc a of soil. <b>ft</b> . L L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	-
Recovered:       U       E         Liquid holding factor *:       0.14       g         Total Solid/Liquid Volume:       800       s         Estimated Volumes:       800       s         Liquid in Soil:       Free Liquid:       Totals:         Total Liquid Spill Liquid:       Totals:       Totals:         Total Liquid Spill Liquid:       Estimated oil recovered:       E         Estimated oil recovered:       E       E         Marce oil spill:       -       E         Volume of oil spill:       -       E         Separator gas calculated:       -       N         Gas released from oil:       -       I	BL BL BL ICF ICF	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarn = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu lal. liquid per ga gal. volume <b>ft</b> .	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. i. volume of soil. i. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area: <u>Estimated Weights,</u> Saturated Soil = Total Liquid = <u>Air Emission of Reportir</u> HC gas release reportable?	Tank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp Clay loam = 0.20 g Cravelly (caliche) i Sandy loam = 0.51 Sq Volumes Lost ction Spilled: e Damage 800 sq .0184 ac and Volumes 22,400 lbs 5 BE Sq Requirement New Mexico NO	0% hen the ill soak la. liqu loam = gal. liqu h. ft. re	PPM (percentage) liquid completely/ ed soil is containe id per gal. volume 0.25 gal. liquid pe gal. volume cu. H2O 0.0 BBI 200 cu. 209 gall <u>Tep</u> NO	d by bar of soil. r gal. vc a of soil. <b>ft</b> . L L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	
Recovered:       U       E         Liquid holding factor *:       0.14       g         Total Solid/Liquid Volume:       800       s         Estimated Volumes:       800       s         Liquid in Soil:       Free Liquid:       Totals:         Total Liquid Spill Liquid:       Totals:       Total         Total Liquid Spill Liquid:       Recovered Volumes       E         Estimated oil recovered:       E       E         Separator gas calculated:       -       N         Separator gas released:       -       N	BL BL BL BL CF CF	• San • Gra • San • Clav 200 cu. 1 <u>H2O</u> 5.0 BBL 5.0 BBL 5.0 BBL	the followin d = 0.08 g velly (calic dy clay loa y loarn = 0. ft.	a when the spill v lailon (gal.) liquid he) loam = 0.14 g m soil = 0.14 gal 16 gal. liquid per Cu. OIL 0.0 BBL 0.0 BBL 0.0 BBI 0.00 BBI	vets the grain per gal. volu lal. liquid per ga gal. volume <b>ft</b> .	H2S Content in Percentage of Oil i me of soil. gal. volume of soil. i. volume of soil. i. volume of soil. Total Free Liquid Volume: <u>Estimated Production</u> Estimated Production Estimated Production Surface Area: Surface Area: Surface Area: Surface Area: <u>Estimated Weights,</u> Saturated Soil = Total Liquid = <u>Air Emission of Reportir</u> HC gas release reportable?	Tank Vapors: In Free Liquid Recovered: Use the following with Occurs when the sp Clay loam = 0.20 g Cravelly (caliche) i Sandy loam = 0.51 Sq Volumes Lost ction Spilled: e Damage 800 sq .0184 ac and Volumes 22,400 lbs 5 BE Sq Requirement New Mexico NO	0% hen the ill soak la. liqu loam = gal. liqu h. ft. re	PPM (percentage) liquid completely/ ed soil is containe id per gal. volume 0.25 gal. liquid pe gal. volume cu. H2O 0.0 BBI 200 cu. 209 gall <u>Tep</u> NO	d by bar of soil. r gal. vc a of soil. <b>ft</b> . L L	rriers, natural (or no olume of soil. Cu. OIL 0.0 BBI	-

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