KOLAR Document ID: 1510796

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:				
Name:	Spot Description:				
Address 1:					
Address 2:	Feet from North / South Line of Section				
City: State: Zip:+	Feet from				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	Datum: NAD27 NAD83 WGS84				
Wellsite Geologist:	County:				
Purchaser:	·				
Designate Type of Completion:	Lease Name: Well #:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:				
☐ Oil ☐ WSW ☐ SWD ☐ Gas ☐ DH ☐ EOR	Producing Formation: Kelly Bushing: Elevation: Ground: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet				
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No				
Cathodic Other (Core, Expl., etc.):	If yes, show depth set: Feet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:				
Operator:	•				
Well Name:	feet depth to:w/sx cmt.				
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to EOR Conv. to SWD Plug Back Liner Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls				
Dual Completion Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
EOR Permit #:	Operator Name:				
GSW Permit #:	Lease Name: License #:				
	Quarter Sec TwpS. R East West				
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Permit #:				

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received Drill Stem Tests Received					
Geologist Report / Mud Logs Received					
UIC Distribution					
ALT I II Approved by: Date:					

KOLAR Document ID: 1510796

Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	E	ast West	County:				
	flowing and shu	ut-in pressures, v	vhether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		B	CASING eport all strings set-c		New Used	ion, etc.		
Purpose of Strir	Purpose of String Size Hole Drilled		Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T Bottom	ype of Cement	Cement # Sacks Used Type and Percent Additives				
Perforate Protect Casi Plug Back T								
Plug Off Zor								
Did you perform a Does the volume Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT
,	,			B.11 B1				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:				
TODING RECORD:	. 3126.	Set	n.	i donei Al.				

Form	ACO1 - Well Completion				
Operator	Vincent Oil Corporation				
Well Name	KELLER 3-23				
Doc ID	1510796				

Tops

Name	Тор	Datum
Heebner Shale	4322	(-1817)
Brown Limestone	4464	(-1959)
Lansing	4481	(-1976)
Stark Shale	4802	(-2297)
Base Kansas City	4913	(-2408)
Pawnee	5002	(-2497)
Cherokee Shale	5052	(-2547)
Base Penn Limestone	5149	(-2644)
Basal Penn Sand	5181	(-2675)

Form	ACO1 - Well Completion				
Operator	Vincent Oil Corporation				
Well Name	KELLER 3-23				
Doc ID	1510796				

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	647	MDC & Common	275	0-4% Gel, 3% CC & 1/4# Flo- seal/sx

7340

QUALITY WELL SERVICE, INC.

Federal Tax I.D. # 481187368
Home Office 30060 N. Hwy 281, Pratt, KS 67124
Mailing Address P.O. Box 468

Office 620-727-3410 Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

	Sec.	Twp.	Range		County	State	On Location	Finish		
Date 1_11_20		235	23W	Foe	•	Ks				
Lease KELLER			3-23	Location	17.	2 7 3	LBURN RU /W	15 124 th Rd		
Contractor DUKE Da	16 R.	2 4 1			Owner 3H 1/10 W Sixto					
Type Job Supface					To Quality We	ell Service, Inc.		at and furnish		
Hole Size 12/4	Т.	.D.	643		You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Csg. 85/3 23 #	D	epth	(047)		Charge To	VCEN+ OIL G	20.			
Tbg. Size	D	epth			Street					
Tool	D	epth			City		State			
Cement Left in Csg.	S	hoe Jo	oint 42,21		The above wa	s done to satisfaction ar	nd supervision of owner	agent or contractor.		
Meas Line	D	isplace	e 38.76		Cement Amo	ount Ordered /255	moc 3/11/2	* PS		
	EQUIPME	NT			150 × 6	13/15 yemmi	3/1.66 1/21 PS			
Pumptrk & No.	Common 50 54									
Bulktrk () No.	14				Paz Mix)	25 SX				
Bulktrk No.					Gel. Š	77+				
Pickup No.					Calcium	776#				
JOB SERVICES & REMARKS					Hulls					
Rat Hole				Salt						
Mouse Hole					Flowseal /36#					
Centralizers					Kol-Seal					
Baskets					Mud CLR 48					
D/V or Port Collar					CFL-117 or CD110 CAF 38					
Pun 15 H's 85/8	23 ° CS	sa se	TO 647	1	Sand					
START CSG CSG OF	0.11	on			Handling 296					
Hook up to csg	& Be	EAK	ciec w/	CIG	Mileage (a)	18500	POLISIA POR D. W. P.	MANAGE STATE		
STACT Pomping 15	Sple H	25_			FLOAT EQUIPMENT					
START M X + Pon		-	moc		Guide-Shoe BAFFIE PLATE / EA					
31.CC/24PS D 1	12 HIED	12			Centralizer (1)00000 Plu6 1 EA					
START HIK! POMP	15091	Con	now.		Baskets					
21.02 31.CC 1/2	2 PS	01	4.84/GAL		AFU Inserts					
SHUT DOWN RELEASE 89/2 WOODEN PUG					Float Shoe					
START DISP					Latch Down					
Plug Down 39 Ads 500#				SERVICE SUOV / EA						
Close VALUE ON CSG				LMV 60.						
G000 Cive +422 =703					Pumptrk Cha	rge Surface				
CIEL CMT TO PIT				6.	Mileage 8					
THANK 2	00	-40	2010 20x	0			Tax			
PLEASE CON AG	GIA.		VIETUE				Discount			
Signature With	14/					*	Total Charge			
12 2 ()	1/							Taylor Printing, Inc.		

7348

QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124
Mailing Address P.O. Box 468

Office 620-727-3410
Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

Sec.	Twp.	Range		County	State	On Location	Finish		
Date -20-20 23	235	2360		020	B.S.		12 41 0 / In		
	Vell No. 3	-25	Locati	ion VINGSMUND, KS 13 WILLIAM Rd 16 1. 12415					
Contractor DIKE DRIG.	K.G"			Owner 3 /)			
Type Job PTA				You are here	ell Service, Inc. by requested to rent	cementing equipmer	nt and furnish		
Hole Size 7/3		5209'		cementer and helper to assist owner or contractor to do work as listed.					
Csg. Depth		Charge To	HCEN+ O.L.	Coep.					
		Street							
Tool	Depth			City		State			
Cement Left in Csg.	Shoe Jo				s done to satisfaction ar	18	1		
Meas Line	Displace)		Cement Amo	ount Ordered 170	× 60/40 4	/ lel		
EQUIPM	MENT								
Pumptrk & No.					DZ 54				
Bulktrk 10 No.					03 SK				
Bulktrk No.				Gel. 5	85 H				
Pickup No.		Calcium							
JOB SERVICES & REMARKS				Hulls					
Rat Hole 3594				Salt					
Mouse Hole 2034				Flowseal					
Centralizers				Kol-Seal					
Baskets				Mud CLR 48					
D/V or Port Collar		A		CFL-117 or CD110 CAF 38					
151 610(J) 1200, 2075	60/40	41/66		Sand					
pw H20				Handling	76				
The foil of a color	41/66			Mileage 6	0/3500				
Roop HRO				FLOAT EQUIPMENT					
DIST MOD				Guide Shoe					
200 Plulid 690' 5000	00/904	1.6ci		Centralizer					
Rome HZS				Baskets					
MX! Pomp 50& 60/40 0	61.6EL			AFU Inserts					
0.5) 1420		Float Shoe							
321 PIDG 60'				Latch Down					
20 5 60/40 4 1/EL				SERVICE SUDV I EA					
				LMV (<i>o</i> 9 '				
				Pumptrk Cha	rge PTA				
COS SURPLYT				Mileage 12	7				
PLEASE CON AGAI	N					Tax			
TS JOKE				Discount					
Signature Mile Male	4			48		Total Charge			
	F						Taylor Printing, Inc.		



Vincent Oil Corporation

23-28S-23W Ford

200 W Douglas Ave #725 Wichita, KS 67202

Keller 3-23 Job Ticket: 65485

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2020.01.18 @ 17:10:00

GENERAL INFORMATION:

Formation: Penn Sand

Total Depth:

Deviated: Whipstock: Test Type: Conventional Bottom Hole (Initial) No ft (KB)

Time Tool Opened: 19:40:32 Tester: Leal Cason 74

Time Test Ended: 02:19:47 Unit No:

Interval: 5147.00 ft (KB) To 5189.00 ft (KB) (TVD) Reference Elevations: 2505.00 ft (KB)

2493.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 12.00 ft

Serial #: 6751 Outside

Press@RunDepth: 5148.00 ft (KB) Capacity: 76.16 psig @ psig

Start Date: 2020.01.18 End Date: 2020.01.19 Last Calib.: 2020.01.19 Start Time: 17:10:01 End Time: 02:19:47 Time On Btm: 2020.01.18 @ 19:35:32 2020.01.19 @ 00:15:17 Time Off Btm:

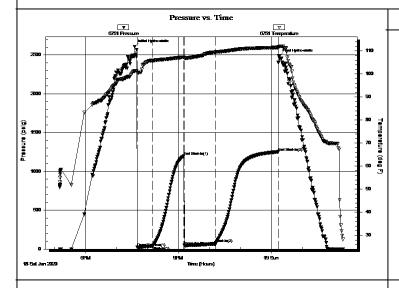
TEST COMMENT: IF: Fair Blow, BOB in 22 minutes, Built to 19 inches

ISI: No Blow Back

5189.00 ft (KB) (TVD)

FF: Strong Blow, BOB in 10 seconds, Built to 92 inches

FSI: No Blow Back



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2606.06	101.24	Initial Hydro-static
6	23.52	100.59	Open To Flow (1)
35	38.78	105.78	Shut-In(1)
96	1200.87	107.21	End Shut-In(1)
97	43.70	106.85	Open To Flow (2)
158	76.16	109.44	Shut-In(2)
279	1252.68	111.49	End Shut-In(2)
280	2485.00	111.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	398 GIP	0.00
100.00	GWMCO 20%G 16%W 30%M 34%O	1.40
ļ————		

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)
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Trilobite Testing, Inc. Ref. No: 65485 Printed: 2020.01.19 @ 07:44:06



FLUID SUMMARY

Vincent Oil Corporation

23-28S-23W Ford

200 W Douglas Ave #725 Wichita, KS 67202 Keller 3-23

Job Ticket: 65485

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2020.01.18 @ 17:10:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil API:deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 50.00 sec/qt Cushion Volume: bbl

Water Loss: 7.99 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 6800.00 ppm
Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	398 GIP	0.000
100.00	GWMCO 20%G 16%W 30%M 34%O	1.403

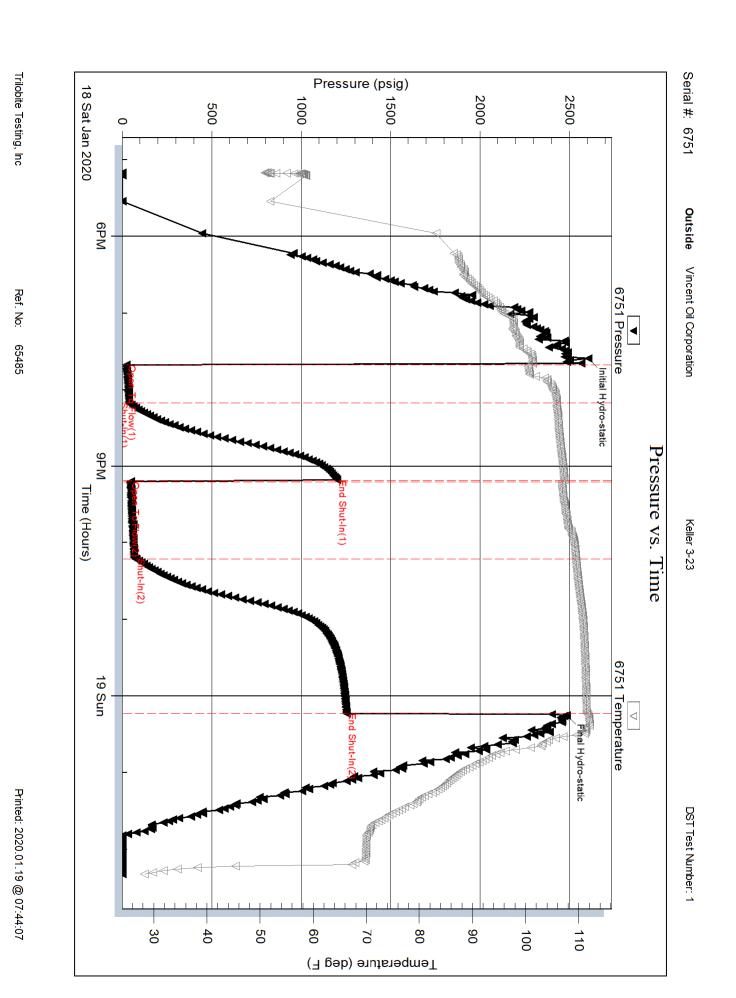
Total Length: 100.00 ft Total Volume: 1.403 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 65485 Printed: 2020.01.19 @ 07:44:07





Vincent Oil Corporation

23-28S-23W Ford

200 W Douglas Ave #725

Keller 3-23
Job Ticket: 65486

Wichita, KS 67202

DST#: 2

ATTN: Ken LeBlanc

Test Start: 2020.01.19 @ 13:14:00

GENERAL INFORMATION:

Formation: Penn Sand

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)

Time Tool Opened: 15:08:32 Tester: Leal Cason Time Test Ended: 21:30:02 Unit No: 74

Interval: 5147.00 ft (KB) To 5207.00 ft (KB) (TVD)

Total Depth: 5207.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2505.00 ft (KB)

2493.00 ft (CF) KB to GR/CF: 12.00 ft

Serial #: 8672 Inside

Press@RunDepth: 1333.41 psig @ 5148.00 ft (KB) Capacity: psig

 Start Date:
 2020.01.19
 End Date:
 2020.01.19
 Last Calib.:
 2020.01.19

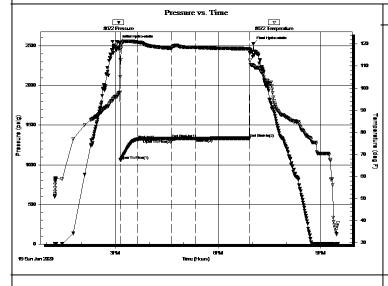
 Start Time:
 13:14:01
 End Time:
 21:30:02
 Time On Btm:
 2020.01.19 @ 15:07:02

 Time Off Btm:
 2020.01.19 @ 19:02:02

TEST COMMENT: IF: Strong Blow, BOB in 30 seconds, Built to 294 inches

ISI: Blow Back Built to 9 inches FF: Fair Blow, Built to 11 inches

FSI:No Blow Back



PRESSURE SUMMARY me Pressure Temp Annotation

IIIIE	riessuie	remp	Annotation
(Min.)	(psig)	(deg F)	
0	2546.84	97.90	Initial Hydro-static
2	1063.06	105.15	Open To Flow (1)
33	1322.64	120.72	Shut-In(1)
92	1331.59	118.02	End Shut-In(1)
93	1317.70	118.05	Open To Flow (2)
134	1333.41	118.44	Shut-In(2)
229	1336.16	117.83	End Shut-In(2)
236	2528.16	110.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)	
2520.00	GSY Water 10%G 90%W	35.35	
189.00	GMCW 10%G 10%M 80%W	2.65	
126.00	GWCM 10%G 20%W 70%M	1.77	
* Recovery from multiple tests			

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)
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Trilobite Testing, Inc Ref. No: 65486 Printed: 2020.01.19 @ 22:23:37



Vincent Oil Corporation

23-28S-23W Ford

Reference Elevations:

200 W Douglas Ave #725

Keller 3-23

Wichita, KS 67202

Job Ticket: 65486 DST#: 2

ATTN: Ken LeBlanc

Test Start: 2020.01.19 @ 13:14:00

GENERAL INFORMATION:

Formation: Penn Sand

Deviated: Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset) No

Time Tool Opened: 15:08:32 Tester: Leal Cason Time Test Ended: 21:30:02 Unit No: 74

Interval: 5147.00 ft (KB) To 5207.00 ft (KB) (TVD)

Total Depth: 5207.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 12.00 ft

2505.00 ft (KB)

2493.00 ft (CF)

Serial #: 6751 Outside

Press@RunDepth: 5148.00 ft (KB) Capacity: psig @ psig

Start Date: 2020.01.19 End Date: 2020.01.19 Last Calib.: 2020.01.19

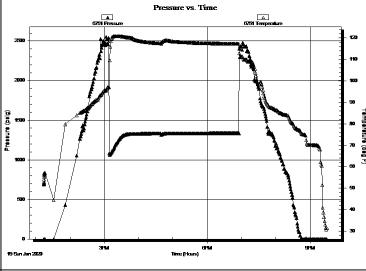
Start Time: 13:14:01 End Time: Time On Btm: 21:30:02

Time Off Btm:

TEST COMMENT: IF: Strong Blow, BOB in 30 seconds, Built to 294 inches

ISI: Blow Back Built to 9 inches FF: Fair Blow . Built to 11 inches

FSI:No Blow Back



PRESSURE	SUMMARY
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	111233112331111111111111111111111111111				
	Time	Pressure	Temp	Annotation	
	(Min.)	(psig)	(deg F)		
_					
e e					
Temperature (deg F)					
(i					
Ē					

Recovery

Length (ft)	Description	Volume (bbl)		
2520.00	GSY Water 10%G 90%W	35.35		
189.00	GMCW 10%G 10%M 80%W	2.65		
126.00	GWCM 10%G 20%W 70%M	1.77		
* Recovery from multiple tests				

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)
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Trilobite Testing, Inc. Ref. No: 65486 Printed: 2020.01.19 @ 22:23:37



FLUID SUMMARY

Vincent Oil Corporation

23-28S-23W Ford

200 W Douglas Ave #725 Wichita, KS 67202 Keller 3-23

Job Ticket: 65486

DST#: 2

ATTN: Ken LeBlanc

Test Start: 2020.01.19 @ 13:14:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil API:deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 70.00 sec/qt Cushion Volume: bbl

Water Loss: 7.20 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 5800.00 ppm Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2520.00	GSY Water 10%G 90%W	35.349
189.00	GMCW 10%G 10%M 80%W	2.651
126.00	GWCM 10%G 20%W 70%M	1.767

Total Length: 2835.00 ft Total Volume: 39.767 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 65486 Printed: 2020.01.19 @ 22:23:37

