KOLAR Document ID: 1419928

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:	SecTwpS. R East West				
Address 2:	Feet from North / South Line of Section				
City:	Feet from East / West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
	Producing Formation:				
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet				
<ul><li>☐ CM (Coal Bed Methane)</li><li>☐ Cathodic</li><li>☐ Other (Core, Expl., etc.):</li></ul>	Multiple Stage Cementing Collar Used? Yes No				
	If yes, show depth set: Feet				
If Workover/Re-entry: Old Well Info as follows:					
Operator:	If Alternate II completion, cement circulated from:				
Well Name:	feet depth to: w/ sx cmt.				
Original Comp. Date: Original Total Depth:					
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan				
Plug Back Liner Conv. to GSW Conv. to Producer	(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 #:	·				
GSW	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West				
Recompletion Date 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: 1419928

#### Page Two

Operator Name: _	or Name: Lease Nar			Lease Name:	ame: 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		Hole illed	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	# 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				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	SMITH 2-6					
Doc ID	1419928					

# All Electric Logs Run

Dual Induction	
Density - Neutron	
Micro-log	
Sonic	

Form	ACO1 - Well Completion						
Operator	Vincent Oil Corporation						
Well Name	SMITH 2-6						
Doc ID	1419928						

# Tops

Name	Тор	Datum	
Heebner Shale	4381	(-1857)	
Brown Limestone	4529	(-2005)	
Lansing	4540	(-2016)	
Stark Shale	4888	(-2364)	
Base Kansas City	4993	(-2469)	
Pawnee	5085	(-2561)	
Cherokee Shale	5131	(-2607)	
Base Penn Limestone	5230	(-2706)	
Mississippian	5256	(-2732)	
RTD	5400	(-2876)	

Form	ACO1 - Well Completion					
Operator	Vincent Oil Corporation					
Well Name	SMITH 2-6					
Doc ID	1419928					

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	678	MDC and Common		0-2% Gel, 3% CC & 1/4# Cel- Flakes/sx
Production	7.875	4.5	11.6	5392	Pro-C	175	2% Gel & 10% Salt

# 6833

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

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 5-6-13	6	275	22W	Fo	- 220	KS	2:30	615		
Lease Smith	ell No.	2-6	Locati	ition Considered U. to Think Botteries						
Contractor Dike	Dals	2 2 (	7		Owner Winto					
Type Job SURFACE					To Quality Well Service, Inc.  You are hereby requested to rent cementing equipment and furnish					
Hole Size 12/4		T.D.	680		cementer and	d helper to assist ow	ner or contractor to de	o work as listed.		
Csg. 35/8 Z3" Depth 679			Charge To	VIGCENT	OIL COCP					
Tbg. Size		Depth			Street					
Tool		Depth			City		State			
Cement Left in Csg. 47,	22	Shoe Jo	oint $422$				nd supervision of owner	agent or contractor.		
Meas Line		Displac	e 42.811.		Cement Amo	unt Ordered / >	SSC INDC 3	1/4 (5		
	EQUIPM	ENT			1305	* Commens 2	13 /4 (F.			
	שנול				Common /	50				
Bulktrk 9 No. 77	VE				PozMix///	C 125				
	1100				Gel.					
Pickup No.					Calcium 10					
JOB SER	RVICES 8	& REMA	RKS		Hulls					
Rat Hole					Salt					
Mouse Hole					Flowseal (alp. 25					
Centralizers					Kol-Seal					
Baskets			2		Mud CLR 48					
D/V or Port Coliar					CFL-117 or CD110 CAF 38					
Punlostis 8	1/8 2	310	59		Sand					
SCF 679'					Handling 290					
Con Ow Botton	~				Mileage 100					
Hookneyca	9 8	2501	1112LL	11 20	FLOAT EQUIPMENT					
STAT Purpag	112	5 12	145119		Guide Shoe					
Sipile Mile: 1	2mg	175	2 11700	3.4	Centralizer	BARE	45			
SIATE ME PER	10 1	50 5	Games 2'	34	Baskets Wings Plic					
Shor Day	1				AFU Inserts					
DELGAR 85/2 W	22/10	Pla			Float Shoe					
STAG DED	1			Latch Down						
Pla dow 6	42	341,013	2	Sevice Sound Suc						
Good Cas the				1-2-145-160 CMV						
CHI 10 866 C	TO 6	) <del> </del>		Pumptrk Charge 164 Suiface						
Thruk Jou				Mileage 120 Line						
PLEASE CALL GEARN							Tax			
TODO ON BUSINKE							Discount			
Signature Victor Hay nec							Total Charge	Taylor Printing, Inc.		

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

6838

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 5-16-18 6	295	22 W	F	20	KS	10.00	12132	
	Well No.	Z-6	Locati	on				
0 01	Contractor DUVE Dela "9							
(1)	Type Job 41/2 LS					t cementing equipmer	nt and furnish	
Hole Size 77/3	T.D.	5405"		cementer an	d helper to assist or	wner or contractor to d	o work as listed.	
Csg. 412 11.6" Depth 5392			Charge V	Charge VINCENT O.L CORP				
Double			Street					
Tool	Depth			City		State		
Cement Left in Csg. 1073	Shoe Jo	oint /0.70		The above wa	s done to satisfaction	and supervision of owner	agent or contractor.	
Meas Line	Displac	e 534 /	80/	Cement Amo	ount Ordered 🚅 🌊	SI 21.6EL 10	1/5911	
EQUIP	MENT			47 Posts	R SYX KOSE	9L		
Pumptrk 8 No.				Common	125 s. Pro	C		
Bulktrk 9 No. Aprico				Poz. Mix				
Bulktrk No.				Gel. 4				
Pickup No. TODIS				Calcium				
JOB SERVICES	S & REMA	RKS		Hulls				
Rat Hole 30.56				Salt 24				
Mouse Hole 20 50				Flowseal				
Centralizers 1-3-5-7 9-	11			Kol-Seal /125 #				
Baskets				Mud CLR 48 500 and				
D/V or Port Collar				CFL-117 or CD110 CAF 38				
Pin 123 H's 41/2 11.	6" 35	1 8392	*	Sand KCL D GAL				
CIOL / HIL				Handling				
Pama 5 Bhls 12 123	66 ME	5 Bb HZ	>	Mileage 50				
PLIC V- MI HOLES &	0.050			FLOAT EQUIPMENT 41/2				
Dis Puna 175 51	Dawn	159.		Guide Shoe   EA				
SHUT DAWN WANT	votek			Centralizer	6 EH			
RELEASE 4/2 T. R. HDE	2 Pla			Bashets I EA TOP KUBAZ PLUG				
STACT DISO				AFU Inserts				
LET CHT 500				Float Shoe				
SIDW RATE 600				Latch Down				
Plug down 83.4		SERVICE SUBBRUY SUR						
RELEASE HELD		LMV 50						
1/2 1/4 BACK		Pumptrk Charge   E/+						
				Mileage	22			
Thank you PlE	DIE C	1 HALL				Tax		
TOWN VALUE				Discount				
X Signature	7 17	170		4		Total Charge		
							Taylor Printing, Inc.	



Vincent Oil Corp 6/29S/22W Ford,KS

200 W Douglas Ave. #725 Wichita, KS 67202

Smith 2-6

Tester:

Unit No:

Job Ticket: 64122 DST#: 1

ATTN: Ken LeBlanc Test Start: 2018.05.13 @ 22:12:00

#### GENERAL INFORMATION:

Formation: Miss.

Deviated: 2524.00 ft (KB) Test Type: Conventional Bottom Hole (Initial) No Whipstock:

Time Tool Opened: 00:46:20 Time Test Ended: 09:38:49

Interval: 5271.00 ft (KB) To 5286.00 ft (KB) (TVD)

Total Depth: 5286.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good Hole Diameter:

Reference Elevations: 2524.00 ft (KB)

Chris Hagman

75

2511.00 ft (CF)

KB to GR/CF: 13.00 ft

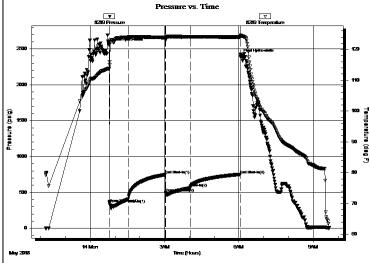
Serial #: 8289 Inside

Capacity: Press@RunDepth: 566.64 psig @ 5283.00 ft (KB) 8000.00 psig

Start Date: 2018.05.13 End Date: 2018.05.14 Last Calib.: 2018.05.13 Start Time: 22:12:02 End Time: 09:38:49 Time On Btm: 2018.05.14 @ 00:45:40 Time Off Btm: 2018.05.14 @ 06:03:15

TEST COMMENT: IF: BOB 2 min., strong steady blow, built to 78"

ISI: Blow back 5 sec, BOB 30 min., built to 50" FF: BOB ASAO, strong steady blow, built to 125" FSI: Blow back imedeatly, BOB 5 min., built to 195" GTS



		PI	RESSUR	RE SUMMARY
Ī	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2549.69	113.79	Initial Hydro-static
	1	349.64	114.93	Open To Flow (1)
	46	406.72	124.00	Shut-In(1)
	136	747.18	123.84	End Shut-In(1)
	137	498.87	123.14	Open To Flow (2)
	197	566.64	124.14	Shut-In(2)
`	318	750.35	124.00	End Shut-In(2)
,	318	2394.98	124.62	Final Hydro-static

DDECCLIDE CLIMMADY

#### Recovery

Length (ft)	Description	Volume (bbl)
179.00	gassy water 5%G,95%W	0.88
315.00	muddy gassy oily water 10%G,30%O,5	54.425%
819.00	gassy oil 40%G,60%O	11.49
0.00	GTS	0.00

Gas Rat	es	
Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)

Trilobite Testing, Inc. Ref. No: 64122 Printed: 2018.05.14 @ 11:20:24



Vincent Oil Corp 6/29S/22W Ford,KS

200 W Douglas Ave. #725 Wichita, KS 67202

Smith 2-6

Job Ticket: 64122

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2018.05.13 @ 22:12:00

#### GENERAL INFORMATION:

Formation: Miss.

Deviated: 2524.00 ft (KB) No Whipstock:

Time Tool Opened: 00:46:20 Time Test Ended: 09:38:49

5271.00 ft (KB) To 5286.00 ft (KB) (TVD)

Total Depth: 5286.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good Hole Diameter:

Outside

Test Type: Conventional Bottom Hole (Initial) Tester: Chris Hagman

Unit No: 75 Reference Elevations:

2524.00 ft (KB)

2511.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 6672

Interval:

Press@RunDepth: 5283.00 ft (KB) psig @

Start Date: 2018.05.13 Start Time:

22:12:02

End Date: End Time:

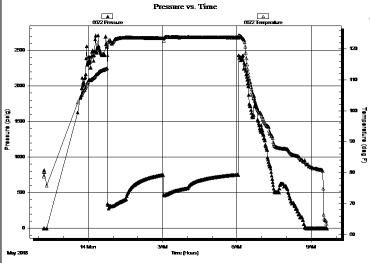
2018.05.14 09:38:40 Capacity: Last Calib.: 8000.00 psig

1899.12.30

Time On Btm: Time Off Btm:

TEST COMMENT: IF: BOB 2 min., strong steady blow, built to 78"

ISI: Blow back 5 sec, BOB 30 min., built to 50" FF: BOB ASAO, strong steady blow, built to 125" FSI: Blow back imedeatly, BOB 5 min., built to 195" GTS



#### PRESSURE SUMMARY

T				
Ī	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
.				
1				
1				
1				
ı				

#### Recovery

Length (ft)	Description	Volume (bbl)
179.00	gassy water 5%G,95%W	0.88
315.00	muddy gassy oily water 10%G,30%O,5	54.425%
819.00	gassy oil 40%G,60%O	11.49
0.00	GTS	0.00

#### Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (MMct/d)
--	----------------	-----------------	-------------------

Trilobite Testing, Inc. Ref. No: 64122 Printed: 2018.05.14 @ 11:20:24



**FLUID SUMMARY** 

Vincent Oil Corp

6/29S/22W Ford,KS

200 W Douglas Ave. #725 Wichita, KS 67202

Smith 2-6

Job Ticket: 64122

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2018.05.13 @ 22:12:00

#### **Mud and Cushion Information**

Mud Type:Gel ChemCushion Type:Oil API:35 deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:21000 ppm

Mud Weight:9.00 lb/galCushion Length:ftViscosity:46.00 sec/qtCushion Volume:bbl

Water Loss: 10.78 in<sup>3</sup> Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 8000.00 ppm Filter Cake: inches

# **Recovery Information**

#### Recovery Table

Length ft	Description	Volume bbl
179.00	gassy water 5%G,95%W	0.880
315.00	muddy gassy oily water 10%G,30%O,55%V	V 4.419
819.00	gassy oil 40%G,60%O	11.488
0.00	GTS	0.000

Total Length: 1313.00 ft Total Volume: 16.787 bbl

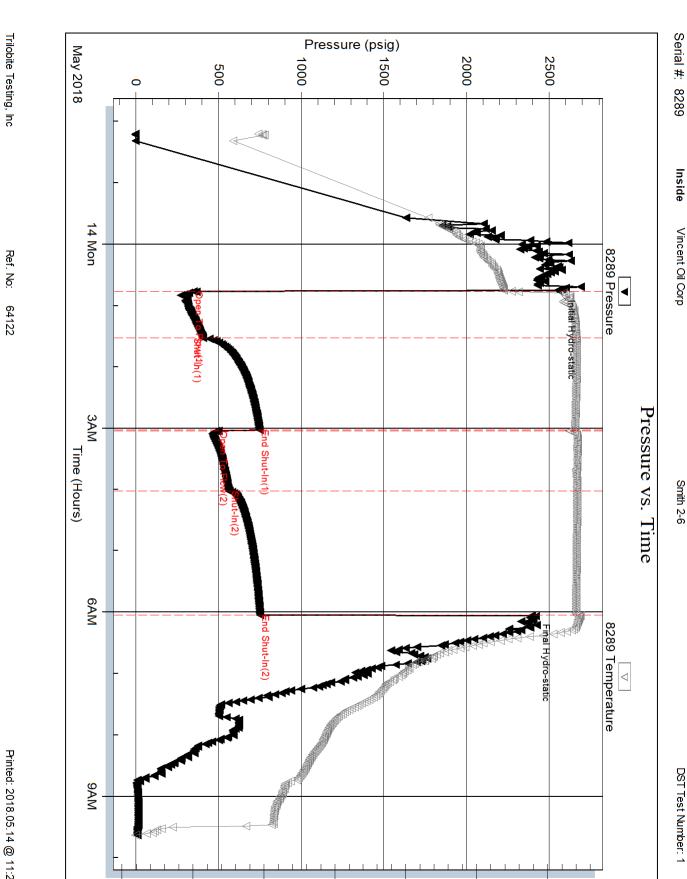
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

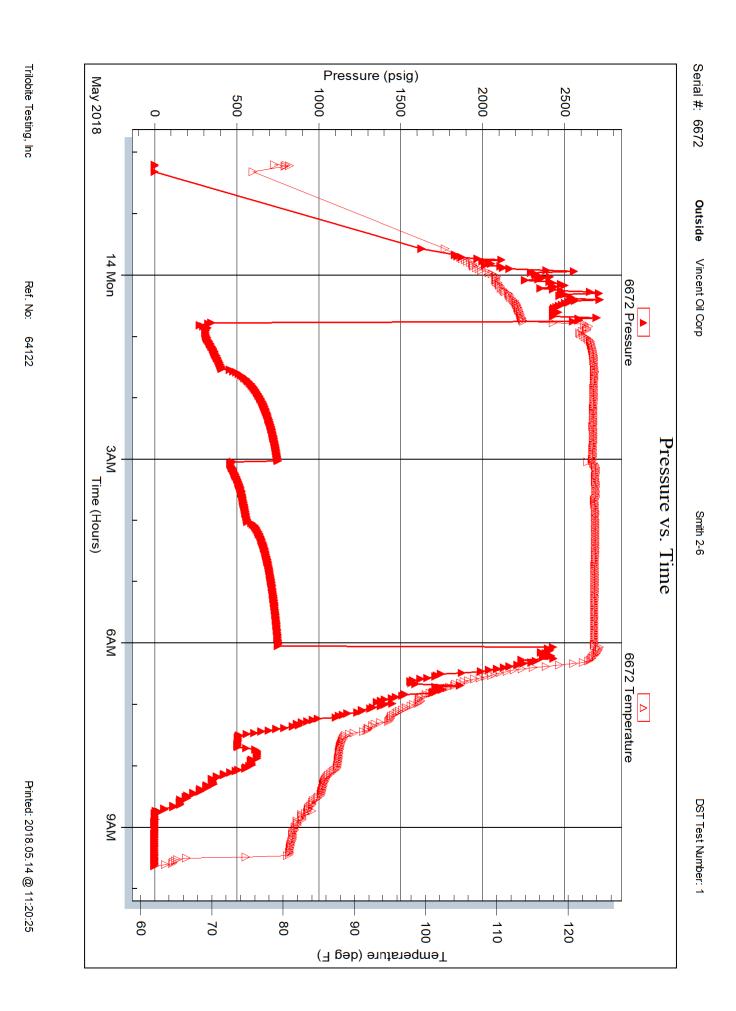
Recovery Comments: API=36@70F=35, RW=.332@70F=21000ppm

3959' GIP

Trilobite Testing, Inc Ref. No: 64122 Printed: 2018.05.14 @ 11:20:25



Temperature (deg F)





Vincent Oil Corp 6/29S/22W Ford,KS

200 W Douglas Ave. #725 Wichita, KS 67202

Smith 2-6

Tester:

Unit No:

Job Ticket: 64123 DST#: 2

Chris Hagman

75

ATTN: Ken LeBlanc Test Start: 2018.05.14 @ 19:56:00

GENERAL INFORMATION:

Formation: Miss.

Interval:

Deviated: 2524.00 ft (KB) Test Type: Conventional Bottom Hole (Initial) No Whipstock:

Time Tool Opened: 22:05:55 Time Test Ended: 03:12:00

> 5289.00 ft (KB) To 5310.00 ft (KB) (TVD) Reference Elevations:

Total Depth: 5310.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Good KB to GR/CF:

13.00 ft

2524.00 ft (KB)

2511.00 ft (CF)

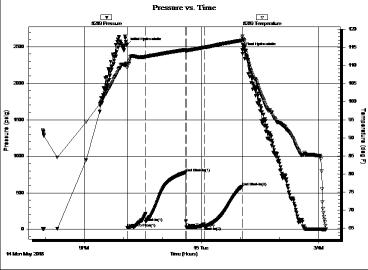
Serial #: 8289 Inside

Press@RunDepth: 5307.00 ft (KB) Capacity: 39.53 psig @ 8000.00 psig

Start Date: 2018.05.14 End Date: 2018.05.15 Last Calib.: 1899.12.30 Start Time: 19:56:02 End Time: 03:12:00 Time On Btm: 2018.05.14 @ 22:05:40 2018.05.15 @ 01:02:45 Time Off Btm:

TEST COMMENT: IF: Weak surface blow, died 10 min.

ISI: No blow back FF: Weak surface blow FSI: No blow back



PRESSURE SUMMARY				
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2523.97	110.64	Initial Hydro-static
	1	21.83	109.36	Open To Flow (1)
	29	102.25	112.44	Shut-In(1)
	91	780.17	114.34	End Shut-In(1)
	91	28.39	114.12	Open To Flow (2)
	119	39.53	114.98	Shut-In(2)
,	177	586.07	116.93	End Shut-In(2)
,	178	2454.19	117.76	Final Hydro-static

#### Recovery

Description	Volume (bbl)
gassy oily mud 5%G,5%O,90%M	0.07
	·

Gas Rat	es	
Choke (inches)	Proceure (peig)	Gas Pate (MMcf/d)

Trilobite Testing, Inc. Ref. No: 64123 Printed: 2018.05.15 @ 06:07:09



Vincent Oil Corp 6/29S/22W Ford,KS

200 W Douglas Ave. #725 Wichita, KS 67202 Smith 2-6

....a. 2 0

Job Ticket: 64123 **DST#: 2** 

ATTN: Ken LeBlanc Test Start: 2018.05.14 @ 19:56:00

#### GENERAL INFORMATION:

Formation: Miss.

Deviated: No Whipstock: 2524.00 ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 22:05:55

Tester: Chris Hagman
Time Test Ended: 03:12:00

Unit No: 75

**Interval:** 5289.00 ft (KB) To 5310.00 ft (KB) (TVD) Reference ⊟evations: 2524.00 ft (KB)

Total Depth: 5310.00 ft (KB) (TVD) 2511.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Good KB to GR/CF: 13.00 ft

Serial #: 6672 Outside

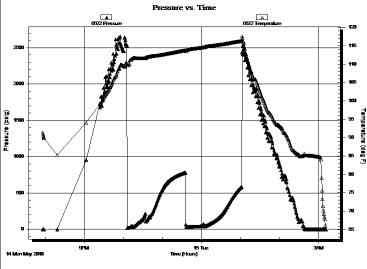
 Press@RunDepth:
 psig
 @
 5307.00 ft (KB)
 Capacity:
 8000.00 psig

Start Date: 2018.05.14 End Date: 2018.05.15 Last Calib.: 1899.12.30

Start Time: 19:56:02 End Time: 03:12:00 Time On Btm: Time Off Btm:

TEST COMMENT: IF: Weak surface blow, died 10 min.

ISI: No blow back
FF: Weak surface blow
FSI: No blow back



	Time (Min.)	Pressure (psig)	(deg F)	Annotation
Tamo				
monature (den E)				

PRESSURE SUMMARY

#### Recovery

Gas Rat	es	
Choke (inches)	Proceure (peig)	Gas Pate (MMcf/d)

Trilobite Testing, Inc Ref. No: 64123 Printed: 2018.05.15 @ 06:07:10



**FLUID SUMMARY** 

Vincent Oil Corp

6/29S/22W Ford,KS

200 W Douglas Ave. #725 Wichita, KS 67202

Smith 2-6

Job Ticket: 64123

Serial #:

DST#: 2

ATTN: Ken LeBlanc

Test Start: 2018.05.14 @ 19:56:00

#### **Mud and Cushion Information**

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

Viscosity: 48.00 sec/qt Cushion Volume: bbl

Water Loss: 11.19 in<sup>3</sup> Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 8800.00 ppm
Filter Cake: inches

# **Recovery Information**

#### Recovery Table

Length ft	Description	Volume bbl
15.00	gassy oily mud 5%G,5%O,90%M	0.074

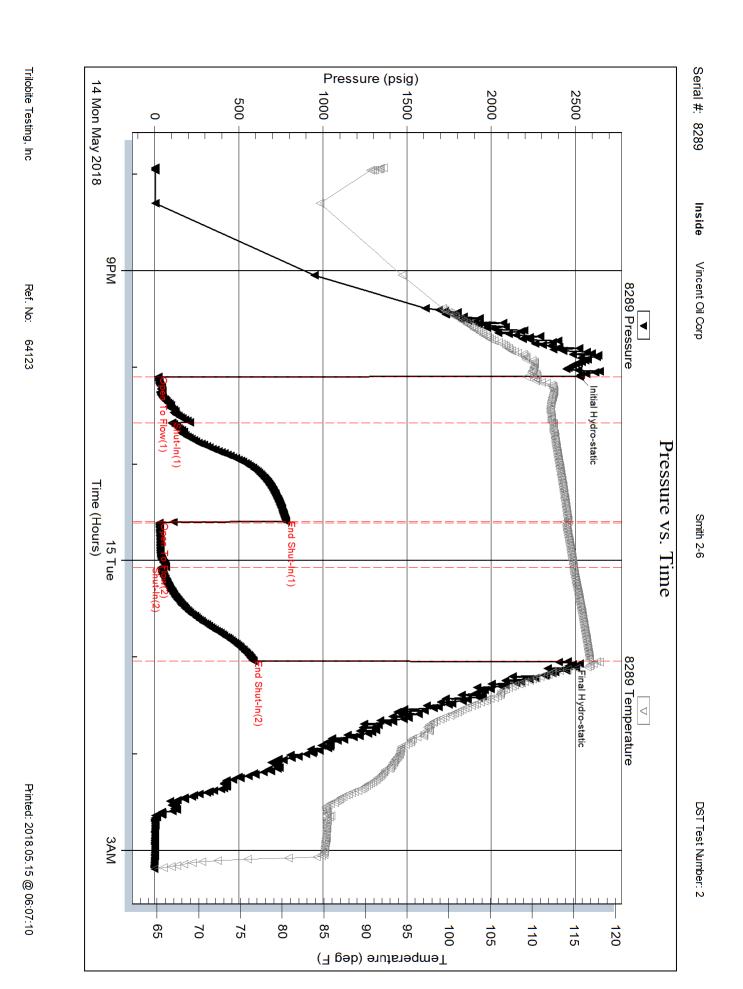
Total Length: 15.00 ft Total Volume: 0.074 bbl

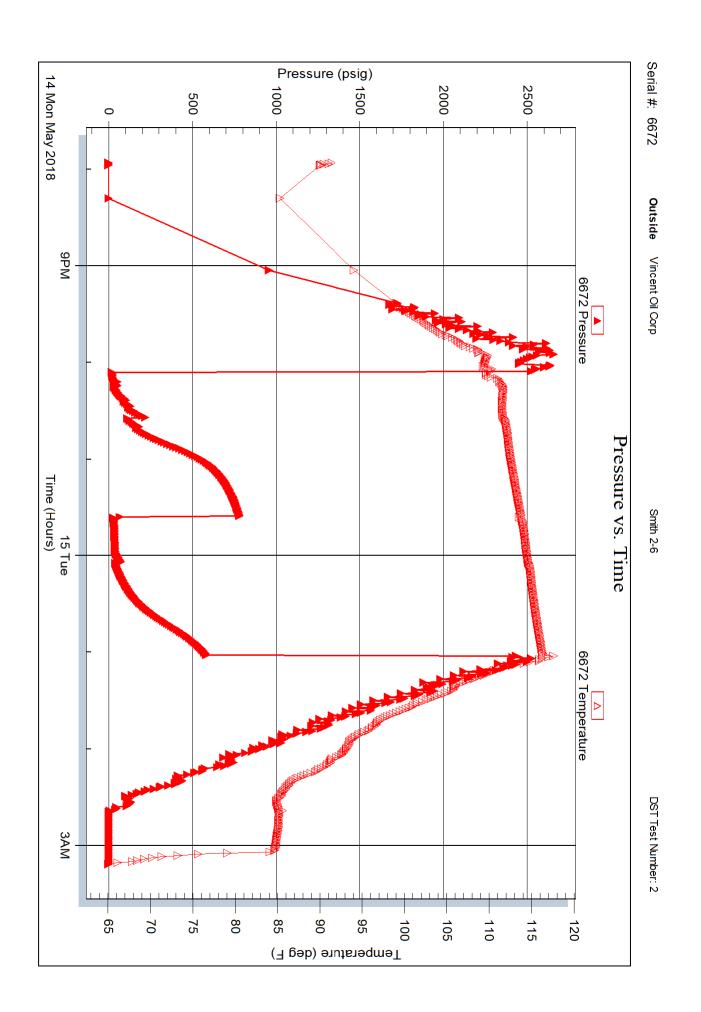
Num Fluid Samples: 0 Num Gas Bombs: 0

Laboratory Name: Laboratory Location:

Recovery Comments:

Trilobite Testing, Inc Ref. No: 64123 Printed: 2018.05.15 @ 06:07:10





Trilobite Testing, Inc

Ref. No:

64123

Printed: 2018.05.15 @ 06:07:10

