

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD
 Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

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 III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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 / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	--	------------------------------------

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

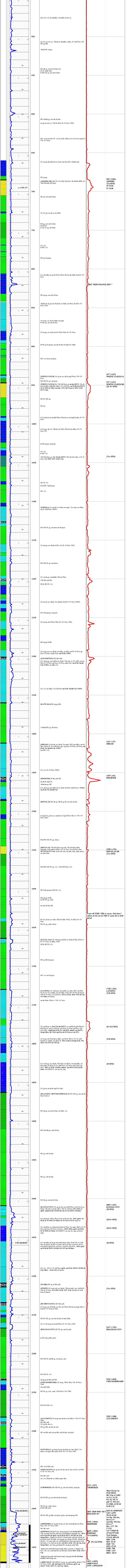
TUBING RECORD:	Size:	Set At:	Packer At:	
----------------	-------	---------	------------	--

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY VESS OIL CORPORATION LEASE WILSON 'A' #457 FIELD EL DORADO LOCATION 330' FSL & 3360' FWL SECTION 8 TOWNSHIP 25S RANGE 05E COUNTY BUTLER STATE KANSAS				ELEVATIONS KB 1374' GL 1365' Measurements Are All From KB API # 15-015-24150-0000	
CONTRACTOR C&G DRILLING, RIG #2 SPUD 08/02/2021 COMP 08/06/2021 RTD 2470' (-1096) LTD N/A No Open Hole E-logs ELECTRICAL SURVEYS				CASING SURFACE 6.68 x 8.58" 2400 L.S. wt @ 27.1' w/160 vs Class A 3.5% C.C. 2" x 2" 21" PRODUCTION N/A P&A	

FORMATION TOPS	LOG	SAMPLES	CHRONOLOGY
ADMIRE SAND	--	686' (+689)	07/30/2021: MRE: C&G Drilling, Rig #2. Scheduled to open Monday, 08/03/2021.
WHITE CLOUD LS	--	937' (+437)	
WHITE CLOUD SD	--	947' (+427)	
OREAD	--	1411' (-37)	08/02/2021: SPUD 12:14" hole @ 9:30 AM. Run 271' of 6.68" 2400 L.S. This consisted of 100' of Class A w/ 3% C.C., 2" x 2" pipe @ 25% flow @ 0.5 l/s. Pipe down at 6:40 PM.
DOUGLAS	--	1458' (-81)	
BERNBER	--	1469' (-70)	
DOUGLAS SAND	--	1550' (-176)	08/03/2021: Begin drilling out from under surface @ 6 AM. DTD 219', CUCB & performed bit trip. Prior to bit change ROP 2.5 min/hr. Post bit change ROP 17 min/hr.
LANSING	--	1730' (-356)	
KANSAS CITY	--	2009' (-635)	
WELL KANSAS CITY	--	2167' (-793)	08/04/2021: DTD 1626' @ 6AM. Lost pump pressure & string weight @ 1637' POOH w/ 400' string of collars. 2nd collar above bit here and cracked and sheared off leaving 2 drill collars and bit in hole. BHI to separate an drill pipe, sub into hole and retrieve entire bit. Inspected bit. BHI & filling by 2:00 PM.
CHECKERBOARD	--	2282' (-908)	
HEPHER SAND	--	NONE	
ALTAMONT	--	2282' (-908)	
CHEROKEE	--	2371' (-997)	08/05/2021: Run DST #1. Ardmore - Simpson. BOB #1 bit @ 18 AM. DTD 2470', CUCB for DST #1.
ARDMORE	--	2409' (-1095)	
CHEROKEE	--	2418' (-1044)	08/06/2021: Run DST #1. Ardmore - Simpson. POOH w/ 16", DC & bit. BHI w/ pipe abandon well.
ARBUCKLE	--	2469' (-1095)	
SIMPSON	--	2470' (-1096)	
ARBUCKLE RTD	--	2469' (-1095)	

REMARKS:
 The decision was made to P&A the Vess Oil Corporation. Wilson #457. Spotted 35 vs of Arbuclle 2470', 35 vs of 215', 25 vs of 60'. Plugged interval w/ 20 vs and 20 vs for materials. Tipped off full holes with cement. Hole standing full. Plugging complete 08/06/2021.
 Respectfully submitted,
 Roger L. Martin, Geologist





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vess Oil Corporation
1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206
ATTN: Dylan Klaus/Roger Ma

8-25S-5E Butler,KS

Wilson A #457

Job Ticket: 67128

DST#: 1

Test Start: 2021.08.06 @ 01:02:00

GENERAL INFORMATION:

Formation: **Ardmore - Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:46:30

Time Test Ended: 07:42:20

Test Type: Conventional Bottom Hole (Initial)

Tester: Jimmy Ricketts

Unit No: 80

Interval: **2421.00 ft (KB) To 2470.00 ft (KB) (TVD)**

Reference Elevations: 1374.00 ft (KB)

Total Depth: 2470.00 ft (KB) (TVD)

1365.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8369 Outside

Press@RunDepth: 58.59 psig @ 2422.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2021.08.06

End Date:

2021.08.06

Last Calib.:

2021.08.06

Start Time: 01:02:01

End Time:

07:42:20

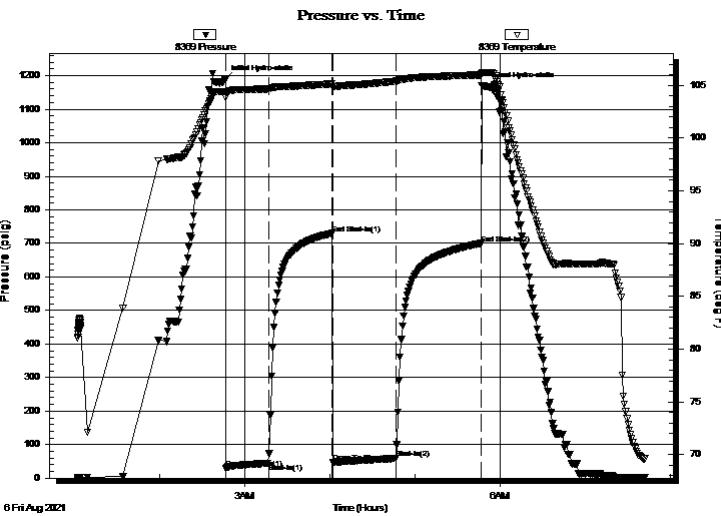
Time On Btm:

2021.08.06 @ 02:45:40

Time Off Btm:

2021.08.06 @ 05:51:00

TEST COMMENT: IF - Weak blow building to 2 1/2"
FF - Weak blow building to 1"



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1189.50	104.41	Initial Hydro-static
1	29.16	103.81	Open To Flow (1)
31	44.71	104.65	Shut-In(1)
76	729.38	105.12	End Shut-In(1)
77	47.19	104.90	Open To Flow (2)
121	58.59	105.37	Shut-In(2)
181	699.58	105.97	End Shut-In(2)
186	1166.64	106.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
115.00	VSOCM 5% O & 95% M	0.57
2.00	Clean Oil 100% O	0.01
0.00	TS OCM 12% O & 88% M	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Vess Oil Corporation

1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206
ATTN: Dylan Klaus/Roger Ma

8-25S-5E Butler, KS

Wilson A #457

Job Ticket: 67128

DST#: 1

Test Start: 2021.08.06 @ 01:02:00

GENERAL INFORMATION:

Formation: **Ardmore - Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:46:30

Time Test Ended: 07:42:20

Test Type: Conventional Bottom Hole (Initial)

Tester: Jimmy Ricketts

Unit No: 80

Interval: **2421.00 ft (KB) To 2470.00 ft (KB) (TVD)**

Total Depth: 2470.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1374.00 ft (KB)

1365.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8846

Inside

Press@RunDepth: psig @ 2422.00 ft (KB)

Start Date: 2021.08.06

End Date: 2021.08.06

Capacity: 8000.00 psig

Last Calib.: 1899.12.30

Start Time: 01:02:01

End Time: 07:42:30

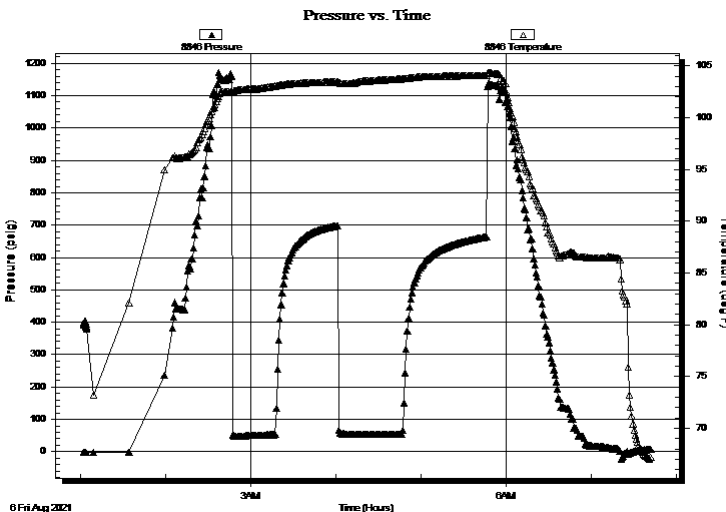
Time On Btm:

Time Off Btm:

TEST COMMENT: IF - Weak blow building to 2 1/2"

FF - Weak blow building to 1"

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
115.00	VSOCM 5% O & 95% M	0.57
2.00	Clean Oil 100% O	0.01
0.00	TS OCM 12% O & 88% M	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vess Oil Corporation
1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206
ATTN: Dylan Klaus/Roger Ma

8-25S-5E Butler,KS
Wilson A #457
Job Ticket: 67128 **DST#: 1**
Test Start: 2021.08.06 @ 01:02:00

Tool Information

Drill Pipe:	Length: 2179.00 ft	Diameter: 3.80 inches	Volume: 30.57 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 245.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 31.77 bbl</u>	Tool Chased 1.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	2421.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	49.00 ft			
Tool Length:	77.00 ft			
Number of Packers:	2	Diameter: 6.76 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Change Over Sub	1.00			2394.00	
Shut In Tool	5.00			2399.00	
Hydraulic tool	5.00			2404.00	
Jars	5.00			2409.00	
Safety Joint	3.00			2412.00	
Packer	5.00			2417.00	28.00 Bottom Of Top Packer
Packer	4.00			2421.00	
Stubb	1.00			2422.00	
Recorder	0.00	8369	Outside	2422.00	
Recorder	0.00	8846	Inside	2422.00	
Perforations	7.00			2429.00	
Change Over Sub	1.00			2430.00	
Blank Spacing	31.00			2461.00	
Change Over Sub	1.00			2462.00	
Perforations	3.00			2465.00	
Bullnose	5.00			2470.00	49.00 Bottom Packers & Anchor
Total Tool Length:	77.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vess Oil Corporation
1700 N. Waterfront Pkw y
Building 500
Wichita, KS 67206
ATTN: Dylan Klaus/Roger Ma

8-25S-5E Butler,KS
Wilson A #457
Job Ticket: 67128 **DST#: 1**
Test Start: 2021.08.06 @ 01:02:00

Mud and Cushion Information

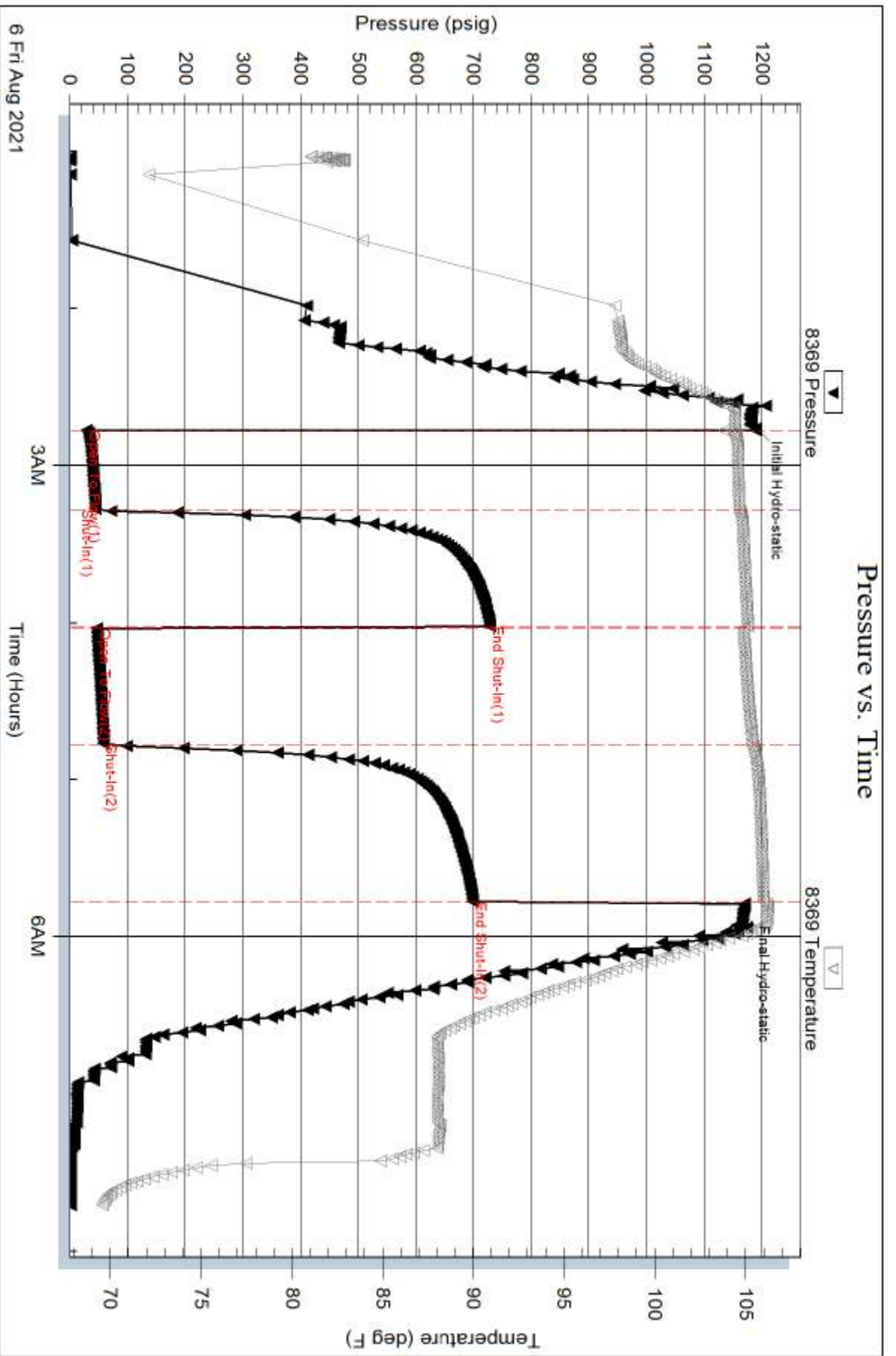
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 43.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2200.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
115.00	VSOCM 5% O & 95% M	0.566
2.00	Clean Oil 100% O	0.010
0.00	TS OCM 12% O & 88% M	0.000

Total Length: 117.00 ft Total Volume: 0.576 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:



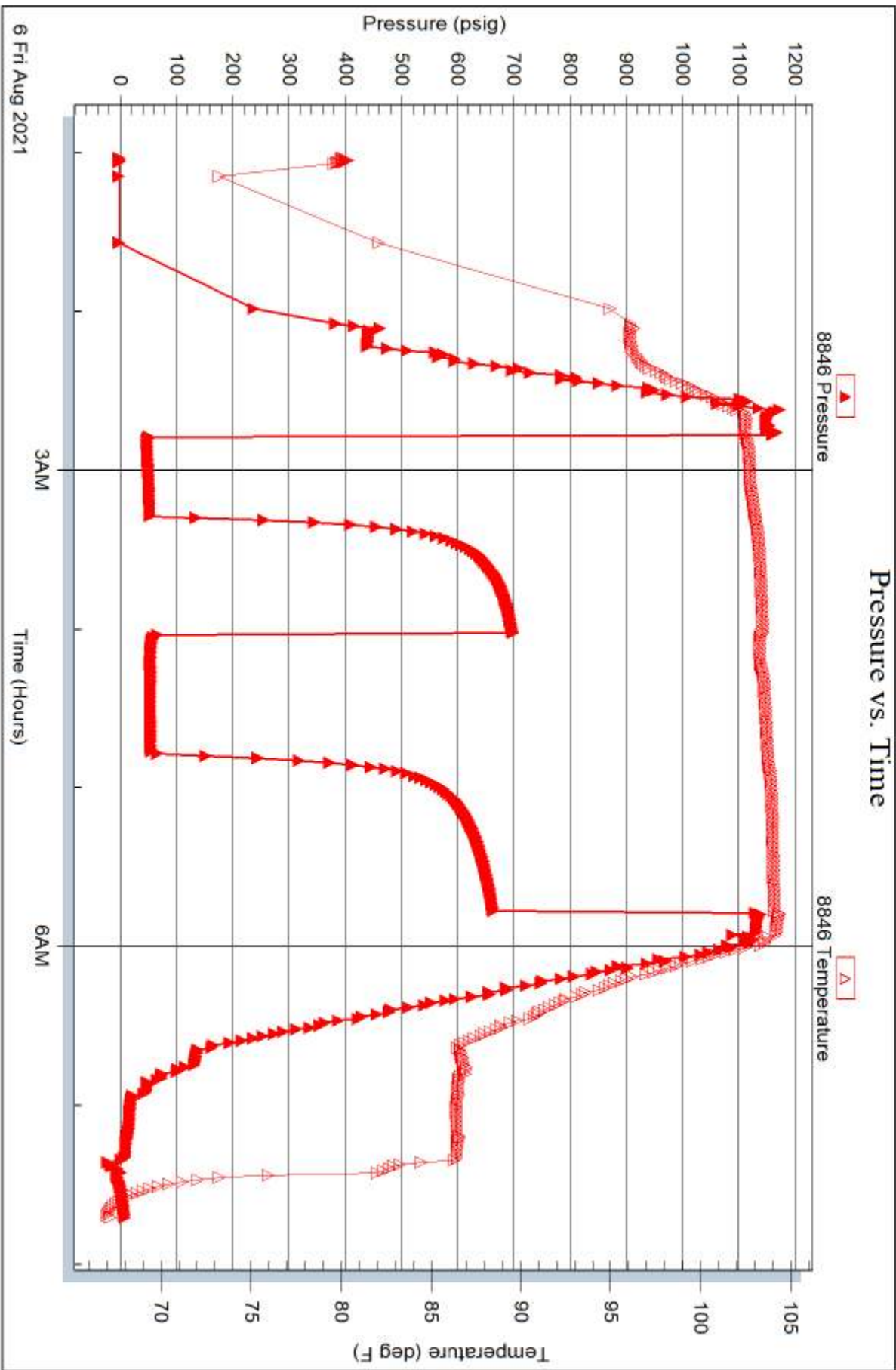
Serial #: 8846

Inside

Vess Oil Corporation

Wilson A #457

DST Test Number: 1

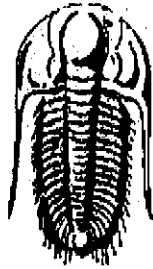


ATTACHMENT TO ACO-1

Wilson A #457

330' FSL & 3360' FWL
 Sec 8-25S-5E
 Butler Co, KS
 API #15-015-24150-00-00

Wilson A #457 (sample)						
Estimated Top	KB 1974					
Zone	Depth	(Datum)				
ADMIRE SAND	685	(-639)				
WHITE CLOUD LIME	937	(+437)				
WHITE CLOUD SAND	947	(+427)				
OREAD	1411	(-37)				
HECHNER	1455	(-81)				
DOUGLAS SAND	1550	(-176)				
WANSING	1730	(-356)				
KANSAS CITY	2009	(-635)				
B/KANSAS CITY	2167	(-793)				
CHECKERBOARD	2234	(-860)				
HEPLER SAND	NONE	NA				
ALTAMONT	2282	(-908)				
CHEROKEE	2371	(-997)				
ARDMORE	2418	(-1044)				
VIOLA	NONE	NA				
SIMPSON	2430	(-1056)				
ARBUCKLE	2459	(-1095)				
PTD	2470	(-1096)				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Vess Oil Corporation**

1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206

ATTN: Dylan Klaus/Roger Ma

Wilson A #457

8-25S-5E Butler,KS

Start Date: 2021.08.06 @ 01:02:00

End Date: 2021.08.06 @ 07:42:20

Job Ticket #: 67128 DST #: 1

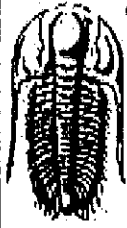
Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2021.08.10 @ 14:46:27

Vess Oil Corporation
8-25S-5E Butler,KS
Wilson A #457
DST # 1
Ardmore - Arbuckle
2021.08.06



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Vess Oil Corporation

8-25S-5E Butler, KS

1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206

Wilson A #457

Job Ticket: 67128

DST#: 1

ATTN: Dylan Klaus/Roger Ma

Test Start: 2021.08.06 @ 01:02:00

GENERAL INFORMATION:

Formation: **Ardmore - Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:46:30

Time Test Ended: 07:42:20

Test Type: Conventional Bottom Hole (Initial)

Tester: Jimmy Ricketts

Unit No: 80

Interval: **2421.00 ft (KB) To 2470.00 ft (KB) (TVD)**

Reference Elevations: 1374.00 ft (KB)

Total Depth: 2470.00 ft (KB) (TVD)

1365.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8369 Outside

Press@RunDepth: 58.59 psig @ 2422.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2021.08.06

End Date: 2021.08.06

Last Calib.: 2021.08.06

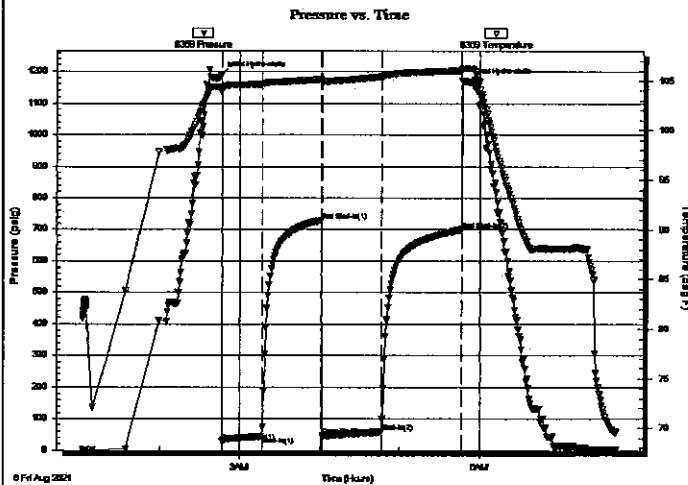
Start Time: 01:02:01

End Time: 07:42:20

Time On Btm: 2021.08.06 @ 02:45:40

Time Off Btm: 2021.08.06 @ 05:51:00

TEST COMMENT: IF - Weak blow building to 2 1/2"
FF - Weak blow building to 1"



PRESSURE SUMMARY

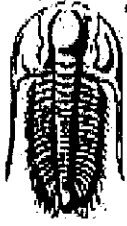
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1189.50	104.41	Initial Hydro-static
1	29.16	103.81	Open To Flow (1)
31	44.71	104.65	Shut-In(1)
76	729.38	105.12	End Shut-In(1)
77	47.19	104.90	Open To Flow (2)
121	58.59	105.37	Shut-In(2)
181	699.58	105.97	End Shut-In(2)
186	1166.64	106.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
115.00	VSOCM 5% O & 95% M	0.57
2.00	Clean Oil 100% O	0.01
0.00	TS OCM 12% O & 88% M	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mc/d)



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Vess Oil Corporation
 1700 N. Waterfront Pkwy
 Building 500
 Wichtita, KS 67206
 ATTN: Dylan Klaus/Roger Ma

8-25S-5E Butler, KS
Wilson A #457
 Job Ticket: 67128 DST#: 1
 Test Start: 2021.08.06 @ 01:02:00

GENERAL INFORMATION:

Formation: **Ardmore - Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 02:46:30
 Time Test Ended: 07:42:20

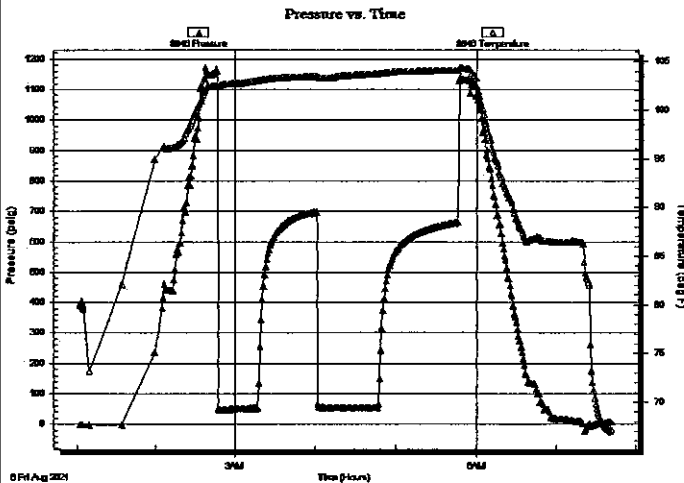
Test Type: Conventional Bottom Hole (Initial)
 Tester: Jimmy Ricketts
 Unit No: 80

Interval: **2421.00 ft (KB) To 2470.00 ft (KB) (TVD)**
 Total Depth: 2470.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches
 Hole Condition: Fair

Reference Elevations: 1374.00 ft (KB)
 1365.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 8846 Inside
 Press@RunDepth: psig @ 2422.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2021.08.06 End Date: 2021.08.06 Last Calib.: 1899.12.30
 Start Time: 01:02:01 End Time: 07:42:30 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF - Weak blow building to 2 1/2"
 FF - Weak blow building to 1"



PRESSURE SUMMARY

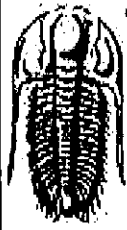
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
115.00	VSOCM 5% O & 95% M	0.57
2.00	Clean Oil 100% O	0.01
0.00	TS OCM 12% O & 88% M	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Vess Oil Corporation

8-25S-5E Butler,KS

1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206

Wilson A #457

Job Ticket: 67128

DST#: 1

ATTN: Dylan Klaus/Roger Ma

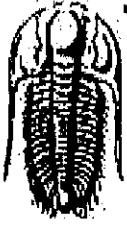
Test Start: 2021.08.06 @ 01:02:00

Tool Information

Drill Pipe:	Length: 2179.00 ft	Diameter: 3.80 inches	Volume: 30.57 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 245.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 70000.00 lb
			Total Volume: 31.77 bbl	Tool Chased 1.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	2421.00 ft			Final 59000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	49.00 ft			
Tool Length:	77.00 ft			
Number of Packers:	2	Diameter: 6.76 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Change Over Sub	1.00			2394.00	
Shut In Tool	5.00			2399.00	
Hydraulic tool	5.00			2404.00	
Jars	5.00			2409.00	
Safety Joint	3.00			2412.00	
Packer	5.00			2417.00	28.00 Bottom Of Top Packer
Packer	4.00			2421.00	
Stubb	1.00			2422.00	
Recorder	0.00	8369	Outside	2422.00	
Recorder	0.00	8846	Inside	2422.00	
Perforations	7.00			2429.00	
Change Over Sub	1.00			2430.00	
Blank Spacing	31.00			2461.00	
Change Over Sub	1.00			2462.00	
Perforations	3.00			2465.00	
Bullnose	5.00			2470.00	49.00 Bottom Packers & Anchor
Total Tool Length:	77.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vess Oil Corporation

8-25S-5E Butler,KS

1700 N. Waterfront Pkwy
Building 500
Wichita, KS 67206

Wilson A #457

Job Ticket: 67128

DST#: 1

ATTN: Dylan Klaus/Roger Ma

Test Start: 2021.08.06 @ 01:02:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
115.00	VSOCM 5% O & 95% M	0.566
2.00	Clean Oil 100% O	0.010
0.00	TS OCM 12% O & 88% M	0.000

Total Length: 117.00 ft

Total Volume: 0.576 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

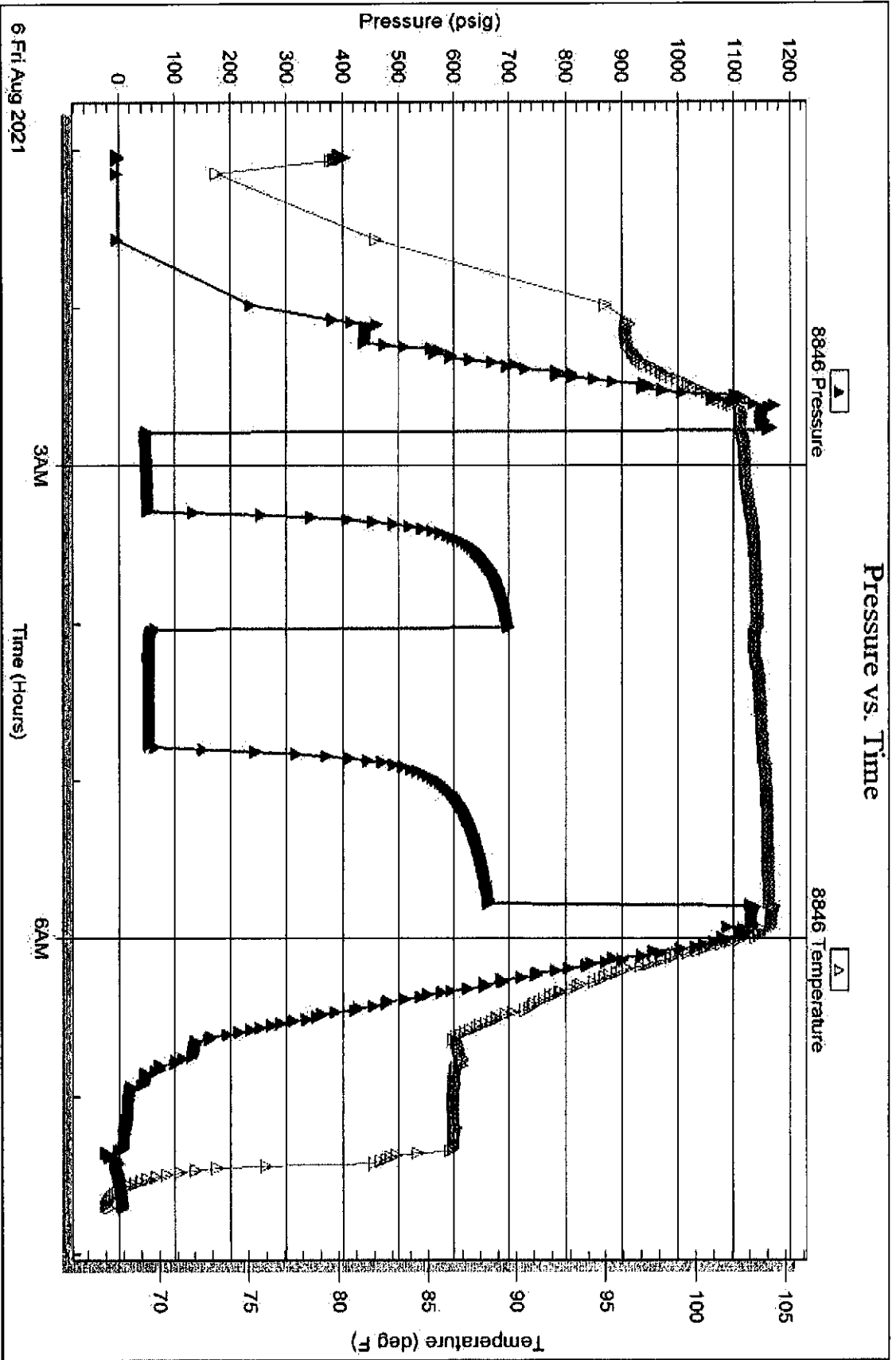
Serial #: 8846

Inside

Vess Of Corporation

Wagon A #457

DST Test Number: 1





TRILOBITE TESTING INC.

1515 Commerco Parkway • Hays, Kansas 67601

Test Ticket

NO. 67128

Well Name & No. Wilson A #457 Test No. 1 Date 8-6-21
 Company Vess Oil Corporation Elevation 1374 KB 1365 GL
 Address 1700 N. Waterfront Park Way, Bldg 500 Wichita KS. 67206
 Co. Rep / Geo. Dylan Klaus / Roger Martin Rig C & G Drilling #2
 Location: Sec. 8 Twp 25 S Rgo. S E Co. Butler State KS

Interval Tested 2421-2470 Zone Tested Ardmore, Simpson SS, Arbuckle
 Anchor Length 491 Drill Pipe Run 2179 Mud Wt. 9.3
 Top Packer Depth 2416 Drill Collars Run 245 Vis 43
 Bottom Packer Depth 2421 WL Pipe Run 0 WL 8.8
 Total Depth 2470 Chlorides 2200 ppm System LCM
 Blow Description IF-Weak blow building to 2 1/2 inches TFP
FF-Weak blow building to 1 inch FFP

Rec	Foot of	%gas	%oil	%water	%mud
<u>2</u>	<u>Clean oil</u>		<u>100</u>		
<u>115</u>	<u>VSOCM</u>		<u>5</u>		<u>95</u>
<u>TS</u>	<u>OCM</u>		<u>12</u>		<u>88</u>

Rec Total 117 BHT 106 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm
 (A) Initial Hydrostatic 1190 Test 1300 T-On Location 0000
 (B) First Initial Flow 29 Jars 250 T-Started 0102
 (C) First Final Flow 45 Safety Joint 75 T-Open 0247
 (D) Initial Shut-In 729 Circ Sub _____ T-Pulled 0547
 (E) Second Initial Flow 47 Hourly Standby _____ T-Out 0746
 (F) Second Final Flow 59 Mileage 230rt 287.50 RT 90 Comments _____
 (G) Final Shut-In 700 Sampler _____
 (H) Final Hydrostatic 1167 Straddle _____ EM Tool _____
 Shalo Packer _____ Ruined Shalo Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total 0
 Accessibility _____ Total 1912.50
 Sub Total 1912.50 MP/DST Disc'l _____

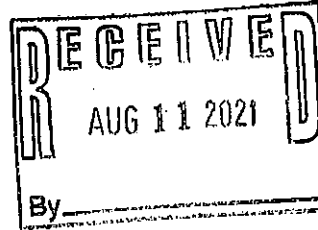
Approved By [Signature] Our Representative [Signature]
 TriLOBITE Testing Inc. shall not be liable for damaged or destroyed property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at least by the party for whom the test is made.

Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045



Date	Invoice #
8/10/2021	5789

Bill To	
Vess Oil Corporation 1700 N. Waterfront Pkwy, Bldg 500 Wichita, KS 67206	
Customer ID#	1420



361 175

Job Date	8/6/2021
Lease Information	
Wilson A #457	
County	Butler
Foreman	DG

Item	Description	Qty	Terms	Net 15
			Rate	Amount
C103	Cement Pump-Plug (new well)	1	1,100.00	1,100.00
C107	Pump Truck Mileage (one way)	30	4.20	126.00
C203	Pozmix Cement 60/40	130	14.75	1,917.50T
C206	Gel Bentonite	450	0.28	126.00T
C108A	Ton Mileage (min. charge)	1	365.00	365.00
D101	Discount on Services		-79.55	-79.55
D102	Discount on Materials		-102.18	-102.18T

We appreciate your business!

Phone #	Fax #	E-mail
620-583-5561	620-583-5524	rene@elitecementing.com

Send payment to:
 Elite Cementing & Acidizing of KS, LLC
 PO Box 92
 Eureka, KS 67045

Subtotal	\$3,452.77
Sales Tax (6.5%)	\$126.19
Total	\$3,578.96
Payments/Credits	\$0.00
Balance Due	\$3,578.96

'810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report

Ticket No. **5789**
 Foreman David Gardner
 Camp Eureka

API# 15-015-24150

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
8-6-21	1426	Wilson A #457	8	25 S	5 E.	Butler	KS
Customer	Safety Meeting		Unit #	Driver	Unit #	Driver	
Vess Corporation	D6		105	Jason			
Mailing Address	JH		110	Shannon			
1700 N. Waterfront PKWY Bldg 500	SF						
City	State	Zip Code					
Wichita	KS	67206					

Job Type P.T.A. New Well Hole Depth 2470' K.B. Slurry Vol. _____ Tubing _____
 Casing Depth _____ Hole Size 7 7/8" Slurry Wt. _____ Drill Pipe 4 1/2" 16.60"
 Casing Size & Wt. _____ Cement Left in Casing _____ Water Gal/SK _____ Other _____
 Displacement _____ Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety Meeting: Rig up to 4 1/2" 16.60" Drill pipe. Plug well as follows:

- 35 sks @ 2470'
- 35 sks @ 350'
- 25 sks @ 60' to surface
- 20 sks in Rat hole.
- 15 sks in Mouse hole
- 130 sks Total

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C103	1	Pump Charge	1100.00	1100.00
C107	30	Mileage	4.20	126.00
C203	130 sks	60/40 Pozmix Cement	14.75	1917.50
C206	450 [#]	Gel 4%	.28	126.00
C108A	5.59 Tons	Ton Mileage - Bulk Truck	m/c	365.00
<u>Thank You</u>			Sub Total	3,634.50
			Less 5%	188.37
			6.5% Sales Tax	132.83
Authorization <u>Roger Merida</u> Title <u>Geo</u>			Total	3,578.96

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.