Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1248633

Form ACO-1 August 2013 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. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip: +	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.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. 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:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
□ Deepening       □ Re-perf.       □ Conv. to ENHR       □ Conv. to SWD         □ Plug Back       □ 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  Dewatering method used:
Dual Completion Permit #:	
SWD         Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec.         TwpS. 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
Geologist Report Received
UIC Distribution
ALT I I II Approved by: Date:

### 1248633

Operator Name:			Lease Name: _			Well #:		
Sec Twp	S. R [	East West	County:					
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to Final Radioactivity Log, files must be submitted	ng and shut-in pressur surface test, along wit , Final Logs run to obt	es, whether shut-in pre th final chart(s). Attach ain Geophysical Data a	essure reached stati extra sheet if more and Final Electric Lo	c level, hydrosta space is neede	tic pressures, t d.	pottom hole tempe	erature, fluid recovery,	
mes must be submitted	III LAS VEISION 2.0 OI	Tiewei AND ari iiiage						
Drill Stem Tests Taken (Attach Additional Sh	neets)	Yes No	L L		on (Top), Depth		☐ Sample  Datum	
Samples Sent to Geolo	gical Survey	Yes No	Nam	e		Тор	Datum	
Cores Taken Electric Log Run		Yes No						
List All E. Logs Run:								
		CASING Report all strings set-	RECORD Ne		ion, 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	
	Brillod	00t (III 0.5.)	250.711.	Борит	Comon	0000	, radiiivee	
	Donth		. CEMENTING / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used Type and Percent Additives					
Protect Casing Plug Back TD								
Plug Off Zone								
Did you perform a hydraulic Does the volume of the tot. Was the hydraulic fracturin	al base fluid of the hydra	ulic fracturing treatment ex	_		No (If No,	skip questions 2 an skip question 3) fill out Page Three (		
Shots Per Foot		N RECORD - Bridge Plugotage of Each Interval Period			cture, Shot, Cem	ent Squeeze Record	d Depth	
	Эреспу го	orage of Lacif interval Fer	lorateu	(Al	THOUTH AND KIND OF	Material Oseu)	Берш	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes	No		
Date of First, Resumed P	roduction, SWD or ENHF	R. Producing Meth		Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil Bb		Mcf Wate		bls.	Gas-Oil Ratio	Gravity	
DISPOSITIO	N OF GAS:		METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold	Used on Lease	Open Hole		Comp. Cor	nmingled			
(If vented, Subn	nit ACO-18.)	Other (Specify)	(Submit )	(SUD	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	Burgess 1-7
Doc ID	1248633

## All Electric Logs Run

Array Induction ShallowFocused Electric Log
Compact Photo Density Compensated Neutron Microresistivity Log
Compensated Sonic w/Integrated Transit Time Log
Caliper Log
Microresistivity Log

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	Burgess 1-7
Doc ID	1248633

## Tops

Name	Тор	Datum
B/Anhydrite	2351	+635
Heebner	3930	-944
Lansing	3973	-987
Mun Cr Sh	4153	-1167
Stark Sh	4257	-1271
Hush Sh	4303	-1371
Marmaton	4386	-1400
Pawnee	4474	-1488
Cher Sh	4523	-1537
Lwr Ck Sh	4556	-1570
John Zone	4586	-1600
Mw Sh	4658	-1672
Miss	4729	-1743

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	Burgess 1-7
Doc ID	1248633

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.25	8.6250	23	305	Common	2% Gel- 3% CaCl2

Ravin 3737



TICKET NUMBER

SALES TAX **ESTIMATED** 

**TOTAL** 

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NG ADDRESS	Stclb	<u>ar</u>		150aH	TRUCK#	DRIVER	TRUCK#	DRIVER
NG ADDRESS				ME	399	brden Le		
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RY WEIGHT <i>(</i>	21	URRY VOL_	1.24	WATER gal/s	k	CEMENT LEFT in	CASING	
ACEMENT		SPLACEMEN ,		_ MIX PSI	<del>2</del> / /:	RATE	٠//	1 -
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DATE TITLE AUTHORIZTION

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

#### TERMS-

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the event COWS retains an attorney to pursue collection of any account, Customer agrees to pay all collection costs and attorney's fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

All COWS' prices are subject to change without notice.

#### SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

- (a) COWS shall not be responsible for any claim, cause of action or demand (hereinafter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.
- (b) Unless a claim is the result of the sole willful misconduct or gross negligence of COWS, Customer shall be responsible for and indemnify and hold COWS harmless from any claim for: (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout; (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole; and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation. including the failure to displace plug to proper depth, (ii) subsurface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and may supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

- (c) COWS makes no guarantee of the effectiveness of any COWS' products, supplies or materials, or the results of any COWS' treatment or services.
- (d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS' gross negligence or willful misconduct in the preparation or furnishing of it.
- (e) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A & B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnify COWS against any claim with regard to the effectiveness, malfunction of, or functionality of such items.

#### WARRANTIES - LIMITATION OF LIABILITY

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.

All Control



TICKET NUMBER

LOCATION OSEKA FOREMAN Dance

FIELD TICKET & TREATMENT REPORT

	hanute, KS 667 or 300-467-867		FIELD TICKE	T & TREAT		ORT		KS	
DATE	CUSTOMER#	V	VELL NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY	
2-10-14	2-10-14 7396 Burgess \$ 1-7				7	175	32W	Scott	
CUSTOMER	Stellbar			Oakley South to	TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDRESS				hund of	722 d	Mike /			
				1/4 mile	566	Keith			
CITY		STATE	ZIP CODE	south		Colin			
				_leastinte [					
JOB TYPE PTA HOLE SIZE 7%		HOLE DEPTH		CASING SIZE & WEIGHT					
CASING DEPTH		DRILL PIPE		TUBING		OTHER			
SLURRY WEIGH	IT_/3-2	SLURRY VO	L_1.42	WATER gal/sk	gal/sk_ 6.90 CEMENT LEFT In CASING				
DISPLACEMENT	Γ	DISPLACE	MENT PSI	MIX PSI	RATE				
REMARKS: 5	foly nection	na Rice	up Plucy as	s ordered.					
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TITLE\_

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Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.



Prepared For: Stelbar Oil Corp

1625 N Waterfront PKWY Wichita, KS 67206-6602

ATTN: Dave Goldak

#### Burgess #1-7

#### 7-17s-32w Scott,KS

Start Date: 2015.02.07 @ 19:11:11 End Date: 2015.02.08 @ 02:50:11 Job Ticket #: 61466 DST #: 1

Trilobite Testing, Inc 1515 Commerce Parkway Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620



Stelbar Oil Corp

7-17s-32w Scott, KS

1625 N Waterfront PKWY Wichita, KS 67206-6602

Burgess #1-7

Tester:

Job Ticket: 61466

DST#: 1

2986.00 ft (KB)

2981.00 ft (CF)

ATTN: Dave Goldak

Test Start: 2015.02.07 @ 19:11:11

#### **GENERAL INFORMATION:**

Formation: LKC B

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

Time Tool Opened: 21:00:11 Time Test Ended: 02:50:11

Interval:

Unit No: 3998.00 ft (KB) To 4026.00 ft (KB) (TVD) Reference Elevations:

Total Depth: 4026.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Shane McBride

85

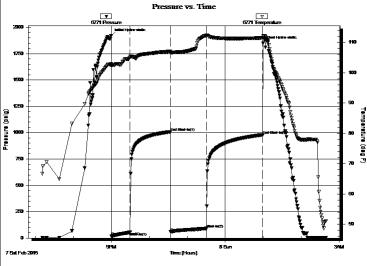
Serial #: 6771 Outside

Press@RunDepth: 3999.00 ft (KB) Capacity: 91.29 psig @ 8000.00 psig

Start Date: 2015.02.07 End Date: 2015.02.08 Last Calib.: 2015.02.08 Start Time: 19:11:11 End Time: 02:39:11 Time On Btm: 2015.02.07 @ 20:59:56 2015.02.08 @ 00:59:41 Time Off Btm:

TEST COMMENT: 3 1/4" blow

No return 4"in blow No return



PRESSURE SUMMARY						
1	Time	Pressure	Temp	Annotation		
	(Min.)	(psig)	(deg F)			
	0	1920.36	102.89	Initial Hydro-static		
	1	18.00	102.22	Open To Flow (1)		
	30	56.19	105.12	Shut-In(1)		
	94	1007.93	107.04	End Shut-In(1)		
	94	58.24	106.55	Open To Flow (2)		
	151	91.29	112.29	Shut-In(2)		
(	240	979.01	111.49	End Shut-In(2)		
9	240	1849.49	111.91	Final Hydro-static		

#### Recovery

Length (ft)	Description	Volume (bbl)
120.00	s m c w 15%m 85%w	0.59
30.00	m c w 35%m65%w	0.40
0.00	show of free oil on top 2"in	0.00

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

Trilobite Testing, Inc Ref. No: 61466 Printed: 2015.02.16 @ 09:41:13



Stelbar Oil Corp

7-17s-32w Scott, KS

1625 N Waterfront PKWY

Burgess #1-7

Wichita. KS 67206-6602

Job Ticket: 61466 DST#: 1

ATTN: Dave Goldak

Test Start: 2015.02.07 @ 19:11:11

#### **GENERAL INFORMATION:**

Formation: LKC B

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

Time Tool Opened: 21:00:11 Time Test Ended: 02:50:11

Unit No: 85

Interval: 3998.00 ft (KB) To 4026.00 ft (KB) (TVD) Reference Elevations:

2986.00 ft (KB) 2981.00 ft (CF)

Total Depth: 4026.00 ft (KB) (TVD)

KB to GR/CF:

5.00 ft

Hole Diameter: 7.88 inches Hole Condition: Fair

Serial #: 8844 Inside

3999.00 ft (KB) psig @

Capacity: Last Calib.: 8000.00 psig

Press@RunDepth: Start Date:

2015.02.07

End Date: 2015.02.08 02:38:20

Time On Btm:

2015.02.08

Start Time:

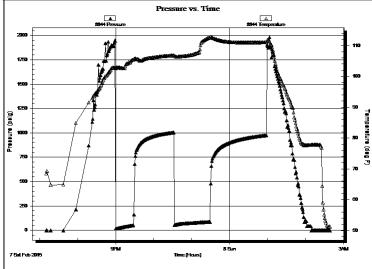
19:10:35

End Time:

Time Off Btm:

TEST COMMENT: 3 1/4" blow

No return 4"in blow No return



#### PRESSURE SUMMARY

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

#### Recovery

Description	Volume (bbl)
s m c w 15%m 85%w	0.59
m c w 35%m65%w	0.40
show of free oil on top 2"in	0.00
	s mc w 15%m85%w mc w 35%m65%w

#### Gas Rates

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

Trilobite Testing, Inc Ref. No: 61466 Printed: 2015.02.16 @ 09:41:13



**TOOL DIAGRAM** 

Stelbar Oil Corp

7-17s-32w Scott, KS

1625 N Waterfront PKWY Wichita, KS 67206-6602

Burgess #1-7

Job Ticket: 61466

DST#: 1

1500.00 lb

ATTN: Dave Goldak

Test Start: 2015.02.07 @ 19:11:11

**Tool Information** 

Drill Pipe: Length: 3873.00 ft Diameter: 3.80 inches Volume: 54.33 bbl Tool Weight: 0.00 inches Volume: 0.00 bbl Heavy Wt. Pipe: Length: 0.00 ft Diameter: Drill Collar: Length: 122.00 ft Diameter: 2.25 inches Volume: 0.60 bbl Total Volume: 54.93 bbl

Weight set on Packer: 25000.00 lb Weight to Pull Loose: 90000.00 lb

Drill Pipe Above KB: 28.00 ft
Depth to Top Packer: 3998.00 ft

Tool Chased 0.00 ft String Weight: Initial 69000.00 lb

Depth to Bottom Packer: ft Interval betw een Packers: 28.00 ft

Final 70000.00 lb

Tool Length: 59.00 ft

Number of Packers: 2 Diameter: 6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			3968.00		
Shut In Tool	5.00			3973.00		
Sampler	3.00			3976.00		
Hydraulic tool	5.00			3981.00		
Jars	5.00			3986.00		
Safety Joint	3.00			3989.00		
Packer	5.00			3994.00	31.00	Bottom Of Top Packer
Packer	4.00			3998.00		
Stubb	1.00			3999.00		
Recorder	0.00	6771	Outside	3999.00		
Recorder	0.00	8844	Inside	3999.00		
Perforations	22.00			4021.00		
Bullnose	5.00			4026.00	28.00	Bottom Packers & Anchor

Total Tool Length: 59.00

Trilobite Testing, Inc Ref. No: 61466 Printed: 2015.02.16 @ 09:41:13



**FLUID SUMMARY** 

Stelbar Oil Corp

7-17s-32w Scott, KS

1625 N Waterfront PKWY Wichita, KS 67206-6602

Burgess #1-7

Job Ticket: 61466

DST#: 1

ATTN: Dave Goldak

Test Start: 2015.02.07 @ 19:11:11

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

Mud Type:Gel ChemCushion Type:Oil API:0 deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:24000 ppm

Mud Weight:9.00 lb/galCushion Length:ftViscosity:56.00 sec/qtCushion Volume:bbl

5.60 in<sup>3</sup> Gas Cushion Type:

Resistivity: 0.00 ohm.m Gas Cushion Pressure: psig

Salinity: 2000.00 ppm Filter Cake: 1.00 inches

#### **Recovery Information**

Water Loss:

#### Recovery Table

Length ft	Description	Volume bbl
120.00	s m c w 15% m 85% w	0.590
30.00	m c w 35%m 65%w	0.403
0.00	show of free oil on top 2"in	0.000

Total Length: 150.00 ft Total Volume: 0.993 bbl

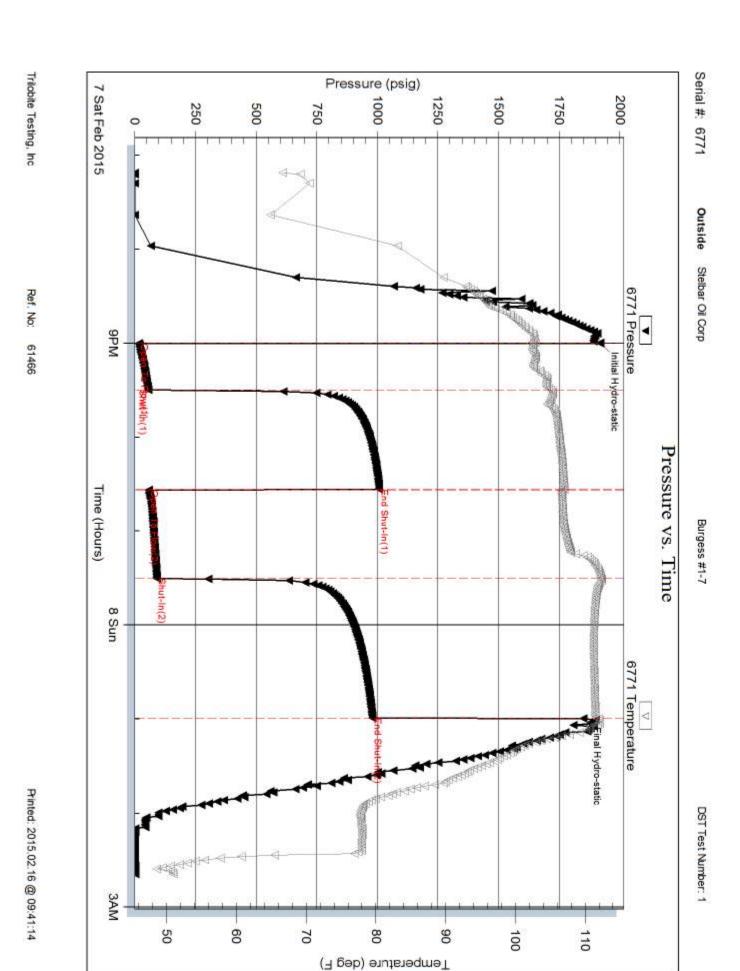
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

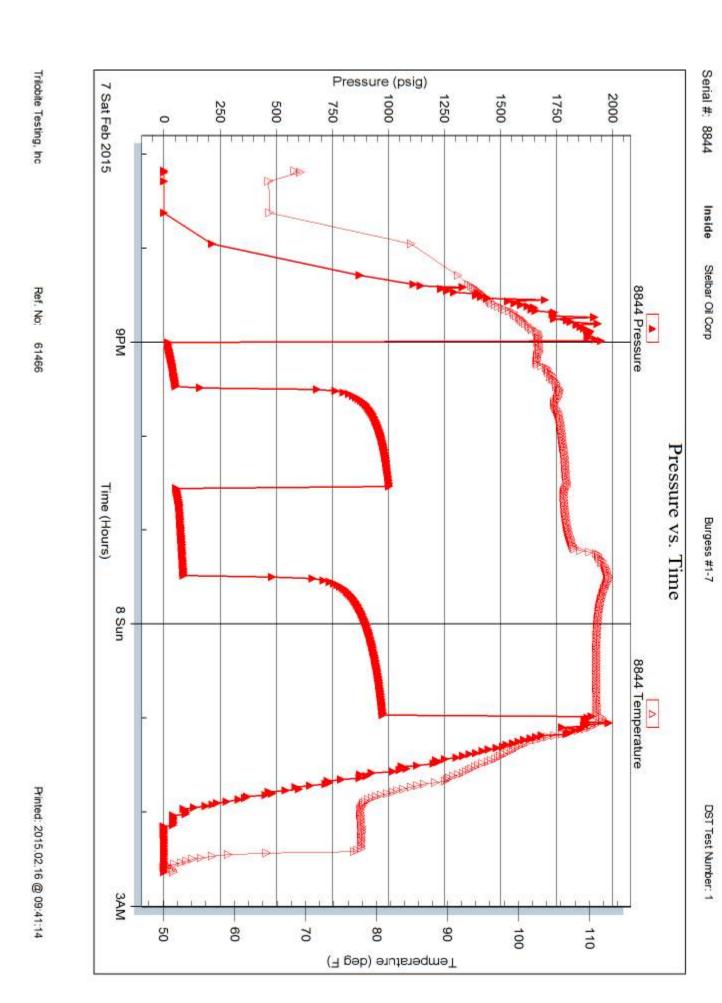
Laboratory Name: Laboratory Location:

Recovery Comments: rw .348 @ 57\*F= 24,000

sampler 2000 ml water trace of mud 180 psi

Trilobite Testing, Inc Ref. No: 61466 Printed: 2015.02.16 @ 09:41:13







# RILOBITE ESTING INC.

**Test Ticket** 

NO. 61466

4/10				- 1 100	
Well Name & Np. Burgess	#1-7	Test No.	##/ Da	ate 2/8/1	15
Company telbar Oil	- CORP	Elevation	2986	KB 29	3/ GL
Address 1625 NWater	ant TKW, Wit	hita 55	67206	-6602	?
Co. Rep / Geo. Due Gold	ak	Rig Wu	2#8		,
Location: Sec Twp	175 Rge. 32		,	State	5
nterval Tested 3998	4026 Zone Tested	$\mathcal{B}$			_
Anchor Length	28 Drill Pipe Rur	3873'	Mud	Wt. 8.	8
op Packer Depth	The state of the s	Run 122'		54	
Bottom Packer Depth3	000		WL	5.6	
	1 1	1000		72	
Blow Description 3/4 /W 6/0					
Novetan					
Win blow					3.
The retu	IN .				
lec120 Feet of SM-C	w	%gas	%oil 8	5%water /	5 %mu
Rec 30 Feet of MCu	ن	→ %gas	%oil 💪	5 %water 3	5 %muc
/	of free Oilow To	%gas	%oil	%water	%mu
Rec Feet of	2"in	%gas	%oil	%water	%mu
Rec Feet of		%gas	%oil	%water	%mud
Rec Total 150 BHT	1/2° Gravity —	API RW_348	a 57° F Ch	lorides 24	OCEPP
A) Initial Hydrostatic 1920	Test_1150		T-On Locati	1010	0
B) First Initial Flow	→ Jars 250	)	T-Started _	19:00	5
C) First Final Flow 54	Safety Joint	75//	T-Open	20:58	
D) Initial Shut-In 100 7	/	///	100000000000000000000000000000000000000	20:58	
E) Second Initial Flow 58	☐ Hourly Stand		T-Out _ O	2:50	, 5/
F) Second Final Flow 9/	Mileage 18		Comments	Celeary O	1/100
G) Final Shut-In 979		250	wol	2/11/13	904-
H) Final Hydrostatic 1849	, , , , , , , , , , , , , , , , , , , ,			Chala Darker	-
	The state of the s	r	- u Hamea	Shale Packer	
nitial Open 30				Packer	
nitial Shut-In 60	*	der		800	
Final Flow 60	□ Day Standby		-	2543	
Final Shut-In 90	Accessibility			oisc't YES	1
0,1/10/	Sub Total 174		WITTOOT	The	1
Approved By All Miles	/	Our Representative	1 mg	71/2	51
Approved By	and of the property or personnel of the one for	Our Representative	ss suffered or sustained 7	tirectly or indirectly, throu	igh the use of its

#### **FLUID SAMPLER DATA**

Ticket No. <u>Ca/4/U/</u>	Date 2/8/15
Lease Burgess#1-7	Test No. # 3998-4026 (B-Zone
County Scott #5	Test No. # 3998-4026 B-Zone Sec Twp 175 Rng 32w
SAMPLER RECOVERY	PIT MUD ANALYSIS
Gas ML	Chlorides ppm.
Oil ML	Resistivity ohms @F
Mud Trace ML	Viscosity
Water	Mud Weight
Other ML	
Pressure	Other LCM #2
Total 2000 mL WATE ML	
SAMPLER ANALYSIS	PIPE RECOVERY
Resistivity ohms @ F	
Chlorides 2400 ppm.	Chlorides 24,000 ppm.
Gravity corrected @60F	MIDDLE Resistivity 348 ohms @ 57 F
· · · · · · · · · · · · · · · · · · ·	Chlorides 24, 500 ppm.
	BOTTOM  Bosintivity 1346 shows 57°
	Resistivity ohms @ 5 F  Chlorides ppm.
	pp

# GEOLOGIC REPORT DAVID J. GOLDAK

#### **WICHITA, KANSAS**

Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name: Burgess #1-7

Location: Section 7 - T17S - R32W

License Number: API: 15-171-21126 Region: Scott Co., KS

Surface Coordinates: 457' FSL and 1044' FWL

NE - SE - SW - SW

**Bottom Hole** 

Coordinates:

Ground Elevation (ft): 2981' K.B. Elevation (ft): 2986' Logged Interval (ft): 3700' To: 4830' Total Depth (ft): 4830'

Formation: Mississippian - St Louis

Type of Drilling Fluid: Chemical - Mud-Co

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

#### **OPERATOR**

Company: Stelbar Oil Corporation

Address: 1625 N. Waterfront Pkwy., Suite 200

Wichita, Kansas 67206-6602

#### **GEOLOGIST**

Name: David J. Goldak
Company: D. J. GOLDAK, INC.
Address: 155 N. Market, Suite 710

Wichita, Kansas 67202

#### **General Info**

CONTRACTOR: WW Drilling, Rig #8

BIT RECORD:

No. Size Hours Make Jets Out Feet 12-1/4 Smith-? 15-14-14 306 306 2.75 2 7-7/8 Smith-F27 15-14-14 4830 4524 115.00

SURVEYS: 306'-0.75, 4026'-1.00, 4830'-1.25

**GENERAL DRILLING & PUMP INFORMATION:** 

Drilling with 8 stands of collars (6.25"x2.25"): 476.46'

Drilling with 38,000 lbs on bit and 80-85 RPM.

Pumping 57 S/M; 7.35 B/M; 800-900 psi at the standpipe.

#### **Daily Status**

02/03/15 - Spud at 3:15 PM; Set 8-5/8" csg at 305'

02/04/15 - 457' Drilling 02/05/15 - 2,555' Drilling

02/06/15 - 3,361' Drilling; Displace mud @ 3,528'

02/07/15 - 3,945' Drilling; DST #1 @ 4,026'

02/08/15 - 4,065' Drilling 02/09/15 - 4,479' Drilling

02/10/15 - 4,815' Drilling; RTD 4,830' @ 7:55 AM

02/11/15 - 4,830' Preparing to plug

DST #1: 3,998' - 4,026' (LKC "B")

30" - 60" - 60" - 60"

IF: Surface blow building to 3-1/4 inches

ISI: No blow back

FF: Surface blow building to 4 inches

FSI: No blow back

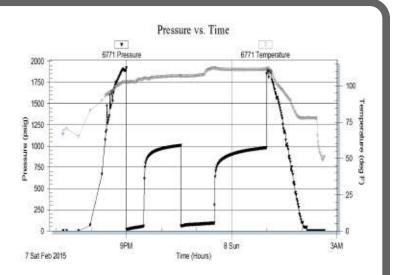
**RECOVERY: 150' Total Fluid, consisting of:** 

30' MCW (65% W, 35% M) 120' SMCW (85% W, 15% M) (show of free oil on top)

Sampler: Tr Mud & 2000 ml Water @ 180 psi

Chlorides recovery: 24,000 ppm

SIP: 1008-979; FP: 18-56, 58-91; HP: 1920-1849; BHT: 112



#### **ROCK TYPES** Gyp Shgy **Sandylms Anhy** TOTAL TANKE **Bent** Shale Igne Sltst **Brec** Lmst Ss Sltstn >0000000 Till Cht Meta **Shlysits** Sltvsh Clvst Mrlst Carb sh Coal Salt Dol Lms Shale Dtd Congl Dol **Shcol** Gry sh

