

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:	
----------------	-------	---------	------------	--

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	YODER 1-7
Doc ID	1324329

All Electric Logs Run

Compact Photo Density Compensated Neutron Micro-Resistivity Log
Array Induction Shallow Focused Electric Log
Compensated Sonic w/Integrated Transit Time Log
Micro-Resistivity Log
Caliper Log

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	YODER 1-7
Doc ID	1324329

Tops

Name	Top	Datum
Stone Corral	2784	+557
Marmaton	4568	-727
Cherokee	4765	-924
Atoka Lst.	4874	-1033
Morrow Sh.	5030	-1189
Lower Sandstone	5082	-1241
Morrow Lst.	5108	-1267
Mississippian	5128	-1287

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY: **STELBAR OIL CORP., INC.**
 LEASE: **Yoder 1-7**
 FIELD: **Wildcat**
 LOCATION: **1160' FSL 335' FWWL**
 SEC: **7 T1MSP 15S RGE 41W**
 COUNTY: **Wallace STATE Kansas**

CONTRACTOR: **Murfin Rig 22**
 SPUD: **11-9-16** COMP: **11-15-16**
 RTD: **5200'** LTD: **5209'**
 MUD UP: **3700'** TYPE MUD: **Chemical**

SAMPLES SAVED FROM: **4500'** to RTD
 DRILLING TIME KEPT FROM: **4500'** to RTD
 SAMPLES EXAMINED FROM: **4500'** to RTD
 GEOLOGICAL SUPERVISION FROM: **4500'** to RTD

GEOLOGIST ON WELL: **Tim Priest**
 By: **Weatherford**

FORMATION TOPS

FORMATION TOPS	ELECTRIC LOG	SAMPLE
Anhydrite	2784 (+557)	2784 (+557)
Marmaton	4568 (-227)	4559 (-218)
Cherokee	4765 (-924)	4758 (-917)
Atoka	4874 (-1033)	4868 (-1027)
Morrow Shale	5030 (-1189)	5016 (-1175)
Morrow Sand	5082 (-1241)	5069 (-1228)
Mississippian	5108 (-1267)	5098 (-1257)
Mississippian	5128 (-1287)	5119 (-1278)

EL ELEVATIONS
 KB: **3841'**
 DF: _____
 GL: **3830'**

Measurements Are All From: **KB**
 CASING CONDUCTION: **N/A**
 SURFACE: **13-3/8" @ 528'**
 PRODUCTION: **None**

ELECTRICAL SURVEYS
 CND/D/SP/PE
 Micro sonic

REMARKS

Due to the lack of hydrocarbon shows, it was decided to plug and abandon the well.

Respectfully Submitted,
 Tim Priest
 Petroleum Geologist

API #15-199-20436-00-00



DEPTH	LITHOLOGY	DRILLING TIME IN MINUTES PER FOOT Rate of Penetration Decreases	SAMPLE DESCRIPTION	REMARKS
2800	Anhydrite			Anhydrite 2784(+557)
2810	Base/ Anhydrite			2810(+531)
4500	Sh blk, carb			
4550	Ls crm-lt gry, fn xtl, fos, chky, p-f int xtl & int frag por, NS			Marmaton 4559 (-718)
4559	Ls crm, fn xtl, ool, chky, f int xtl & ooc por, NS			
4568	Sh gry-dk gry			
4578	Sh blk, carb			
4582	Sh gry			
4598	Ls crm-lt gry, fn xtl, fos, chky, p-f int xtl-pp por, NS			
4608	Sh gry			
4616	Ls crm-lt gry, fn xtl, fos-sub ool, chky, f int xtl & int frag por w/sme ooc por, NS			
4627	Sh blk, carb			
4633	Ls crm-lt gry, fn xtl, fos-sub ool, chky, f int xtl & int frag por w/sme ooc por, NS			
4657	Ls tan-gry, vfn xtl, dnse, w/ grn-gry sh & silts			
4675	Ls crm-lt gry, fn xtl, fos-sli ool, chky, f int xtl & int frag por, NS			
4688	Ls gry, vfn xtl, chly, dnse			
4702	Sh blk, carb			
4717	Ls crm, fn xtl, ool, chky, f int xtl & ooc por, NS			
4728	Ls lt gry-gry, fn xtl, sli fos, arg in prt, mostly dnse			
4758	Ls gry, fn xtl, fos, w/gry silts			
4784	Ls gry, fn xtl, fos, dnse			
4808	Sh blk, carb			Cherokee Shale 4788 (-917)
4817	Ls lt gry-gry, fn xtl, ool, p-f int ool por, NS			
4827	Sh gry			
4833	Ls tan-gry, fn xtl, fos, chky			
4868	Ls tan-gry molld, mic xtl, ool, w/ool chrt, dnse			
4874	Sh gry			
4888	Sh blk, carb			
4902	Ls tan-lt gry, fn xtl, fos, chky, p-f int xtl-pp por, NS			
4917	Sh blk carb, w/int bed gry Ls			
4927	Ls tan-gry, mic xtl, dnse			
4933	Sh blk carb, w/int bed gry Ls			
4938	Ls tan-gry, mic xtl, dnse			
4942	Sh blk, carb			
4947	Ls tan-gry molld, vfn xtl, ool, dnse			
4957	Sh dk gry-blk			Atoka 4868 (-1027)
4967	Ls crm-gry, vfn xtl, dnse			
4972	Ls crm-gry, fn xtl, dnse, w/int bed gry Sh			
4982	Sh blk			
4992	Ls crm-gry, fn xtl, fos, arg			
5002	Sh blk, carb			
5012	Ls tan-gry, vfn xtl, dnse			
5022	Sh gry-dk gry, silty			
5032	Ls lt gry-gry, fn xtl, arg			
5042	Sh gry-dk gry, silty			
5052	Ls crm-tan-gry, fn xtl, dnse			
5062	Ls crm-lt gry, fn xtl, v chky, w/ int bed blk Sh			Wiper trip @ 4950'
5072	Ls crm-lt gry, fn xtl, fos, chky, p-f int xtl-pp por, NS			
5082	Ls crm-lt gry, vfn xtl, sli chly, dnse			
5092	Ls crm-tan-gry, fn xtl, sli fos, sli chky, w/dk gry-blk Sh			
5102	Ls crm-tan-gry, fn xtl, sli fos, sli chky, w/dk gry-blk Sh			
5112	Sh blk, carb			Morrow Shale 5017(-1176)
5122	Sh blk, carb			
5132	Sh dk gry-blk, w/int gry silts			
5142	Sh blk, carb			
5152	Silts lt gry-lt grn, soft			
5162	Silts lt gry, w/fn grn dirty SS			
5172	SS lt gry-clear, fn-med grn, sme fn inclusions, fria, NS			
5182	SS/Silts gry, fn grn, dirty			
5192	SS lt gry-clear, med-coarse grn, fria, NS			Morrow Lime 5098 (-1257)
5202	Ls crm-tan-gry, vfn xtl, dnse			
5212	Sh dk gry-blk			
5222	Ls crm-tan-gry, vfn xtl, dnse			Mississippian 5119 (-1278)
5232	Sh gry			
5242	Ls tan-gry, vfn xtl, sandy, dnse			
5252	Ls crm-lt gry, chky, blocky, dnse			
5262	Ls crm-tan, vfn xtl, sli sandy, chky, dnse			
5272	Ls crm-tan, vfn xtl, sli sandy, chky, dnse			
5282	Ls crm-tan, vfn xtl, sli sandy, chky, dnse			
5292	Ls crm-tan, vfn xtl, sli sandy, chky, dnse			
5300				Total Depth 5200' (-1349)



Service Order #: 70,084C

Date: 09-Nov-16

Well Name	Location	County	St	API#		
YODER 1-7		WALLACE	KS			
Formation	Cement Via	Type Of Service	Well Type	Age	AFE#	PO#
	CASING	SURFACE		NEW		

Customer: **STELBAR OIL CORPORATION**

155 NORTH MARKET, STE. 500
WICHITA KS 67202

Remarks: LEAD: 180 SKS, 80 BBLS
TAIL: 230 SKS, 49 BBLS
30 BBLS CMT TO PIT

77.8 BBLS H2O DISPLACEMENT
20' CMT SHOE

Customer Rep: SAMMY PH:

WELLBORE DATA

Type	Size	Weight	Depth	Volume
Surface Casing:	13.375	48.0	516.0	
Production Casing:				
Intermediate:				
Drill Pipe:				
Tubing:				

OTHER DATA

BHT	Max PSI	Total Depth
	252	516.0

Packer or Retainer Type / Depth:

--	--

Type	Size	Depth (Top)	Depth (Bot)	Volume
Liner:				
Open Hole:	17.500	0.0	530.0	

Perf Depths:	#	Total
	0	0
	0	
	0	

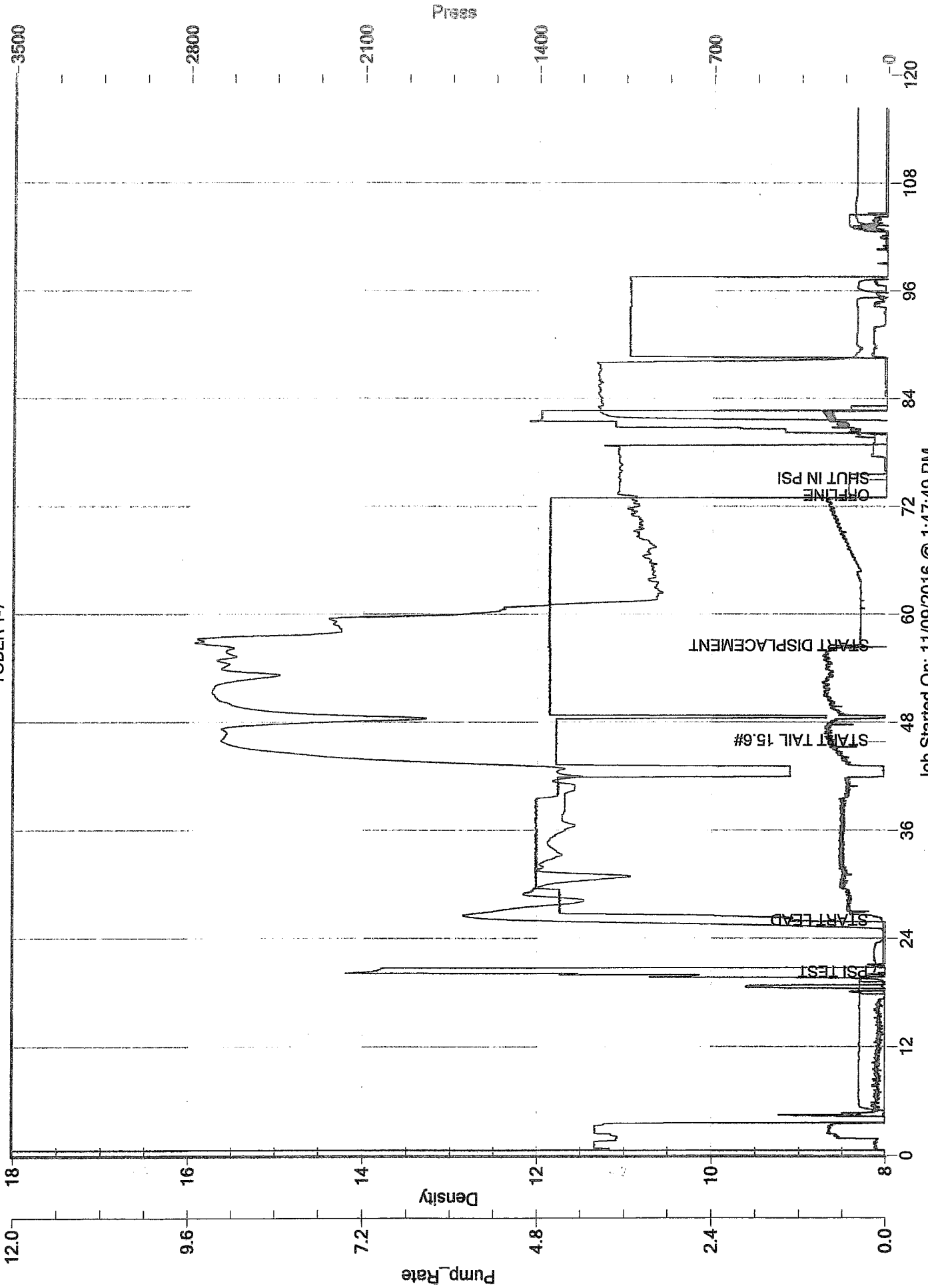
TIME	PUMP RATES		DENSITY	PRESS	STG TOT	TOTAL	REMARKS
	WATER (gpm)	PUMP (bpm)	(lb/gl)	(psi)	(bbbls)	(bbbls)	
14:08	0	0.1	8.13	1,833	5.9	5.9	PSI TEST
14:14	110	0.3	11.68	6	0.0	0.0	START LEAD
14:34	110	4.5	15.62	224	88.1	88.1	START TAIL 15.6#
14:45	0	4.6	15.54	69	136.0	136.0	START DISPLACEMENT
15:01	0	0.0	10.87	153	77.8	213.5	OFFLINE
15:03	0	0.0	11.06	153	77.8	213.5	SHUT IN PSI

Summary

Max Fl. Rate Avg Fl. Rate Max Psi Avg Psi
4.6 3.0 2,165 131

Customer Acknowledgement:	Service Rating:	Cementer:	PRODUCTS USED LEAD: ACONN CMT, 2.52 YIELD, 11.6# 3% CaCl, .25 #/SK CELL FLAKE TAIL: CLASS G CMT, 1.20 YIELD, 15.6# 2% CaCl, .25 #/SK CELL FLAKE
	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	A.HOWELL	

STELLBAR YODER 1-7



BASIC

energy services, L.P.

TREATMENT REPORT

Customer STELBAR OIL CORP.	Lease No.	Date 11/15/2016
Lease YODER	Well # 1-7	
Field Order # 723-700866	Station FT. MORGAN, CO.	Casing
Type Job CNW - PTA.	Depth	County WALLACE
	Formation	State KS.
		Legal Description

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 4.5 D.P.	Tubing Size	Shots/Ft	CMT -	Acid 310 SKS 60/40 PPG w/ 4% GEL	DATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad @ 1.43 CUFT³	Max	.25# CELLFLARE	5 Min.
Volume	Volume	From	To	Pad	Min		10 Min.
Max Press 500 PSI	Max Press	From	To	Frac	Avg		15 Min.
Well Connection D.P.	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush H2O & MUD	Gas Volume		Total Load

Customer Representative SAMMY WITH MORFIN	Station Manager D. SCOTT	Treater K. LESLEY
Service Units 70161 38117 19919 70897 37725		
Driver Names LESLEY DANIEL/LIBERAL SANTIAGO/LIBERAL		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1:00 PM					ON LOCATION - SAFETY MEETING
2:00 PM					*1 ST PLUG @ 2800' w/50SKS
2:02 PM	140		10	5.5	H2O AHEAD
2:04 PM	150		12.07	5.5	MIX CMT. @ 13.78 PPG
2:05 PM	150		5	5.5	H2O BEHIND
2:10 PM	100		27	5.0	MUD DISPLACEMENT
					*2 ND PLUG @ 1780' w/100SKS
2:50 PM	100		5	5	H2O AHEAD
2:52 PM	100		25.5	5	MIX CMT @ 13.78 PPG
2:57 PM	75		3.5	5	H2O BEHIND
3:00 PM	50		15.2	5	MUD DISPLACEMENT
					*3 RD PLUG @ 580' w/90SKS
3:47 PM	50		3	5	H2O AHEAD
	50		22.9	5	MIX CMT. @ 13.78 PPG
4:05 PM	0		3.5	5	H2O BEHIND
					*4 TH PLUG @ 40' w/25SKS
5:10 PM	0		6.35	5	MIX 25SKS @ 13.78 PPG
			0		CMT TO SURFACE
4:45 PM	0		8	3	*PLUG R.H. w/30SKS
4:55 PM	0		4	3	*PLUG M.H. w/15SKS

JOB COMPLETE,
THANKS - KEVEN LESLEY