KOLAR Document ID: 1485061

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.xxxxxx) (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
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
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 #:	Location of haid disposal in hadica offsite.
GSW Permit #:	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 III Approved by: Date:				

KOLAR Document ID: 1485061

#### Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS	S. R	Eas	st West	County:					
	l, flowing an	d shut-in pres	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests (Attach Addit		1		Yes No		Lo		n (Top), Depth a		Sample
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Log	s		Yes No Yes No Yes No						
			Rej	CASING	RECORD [	Nev		on, etc.		
Purpose of St	tring	Size Hole Drilled		Size Casing let (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		'	
Purpose: Perforate		Depth Top Bottom	Тур	pe of Cement	# Sacks Use	ed		Type and	Percent Additives	
Protect Ca										
Plug Off Z										
Did you perform     Does the volume     Was the hydraul	e of the total	base fluid of the	hydraulic	fracturing treatment		-	Yes S? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) Il out Page Three	
Date of first Produ Injection:	ction/Injectio	n or Resumed Pi	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>		
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity
DISPO	OSITION OF	GAS:		N	METHOD OF CO	MPLET	ΓΙΟΝ:			ON INTERVAL:
Vented		Used on Lease		Open Hole		Dually ( Submit A		nmingled	Тор	Bottom
,	ed, Submit AC							·		
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)	
TUBING RECORI	D: S	size:	Set A	: -	Packer At:					

Form	ACO1 - Well Completion
Operator	Tauy Oil, Inc
Well Name	FAULKNER 10
Doc ID	1485061

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.785	7	22.8	92	PORTLAN D	45	50/50 POZ
Production	5.625	2.785	6.25	885	PORTLAN D	125	50/50 POZ

5	lime	762
6	shale	768
6	lime	774
6	shale	780
7	lime	787
13	shale	800
4	lime	804
7	shale	811
9	lime	820
21	shale	841
1	lime	842
2	shale	844
2	silty shale	846
1	limy sand	847 CP hard white, no show
6	broken sand	853 40% brown sand, 60% shale, light bleed gassy
12	oil sand	865 brown sand good bleed good saturation
6	silty shale	871
29	shale	900 TD

Drilled a 9 7/8" hole to 91.45' Drilled a 5 5/8" hole to 900'

Set 91.45' of new 7" casing threaded and coupled. Cemented by consolidated.

Set 885' of new 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp.

Dug 1 pit Cored 847'-866'



## **REMIT TO**

QES Pressure Pumping LLC Dept:970 P.O.Box 4346 Houston,TX 77210-4346 MAIN OFFICE

P.O.Box884 Chanute,KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

Invoice#

901152

Invoice Date:

07/29/19

Terms:

C.O.D.

Page

1

TAUY OIL

Invoice

P.O. BOX 973

**BALDWIN CITY KS 66006** 

USA

FAULKNER #10

Part No	Description	Quantity	Discounted Unit Price	Discounted Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	825.0000	825.00
CE0002	Equipment Mileage Charge - Heavy Equipment	20.000	3.9325	78.65
CE0711	Minimum Cement Delivery Charge	1.000	363.0000	363.00
WE0853	80 BBL Vacuum Truck (Cement Services)	2.000	55.0000	110.00
CC5840	Poz-Blend I A (50:50)	125.000	7.4250	928.13
CC5965	Bentonite	410.000	0.1650	67.65
CC6075	Celloflake	31.000	1.1000	34.10
CP8176	2 7/8" Top Rubber Plug	1.000	24.7500	24.75
		SubTotal A	fter Discount	2,431.28
=========			Tov	81.73
l			Tax:	01,70

Amount Due 4,569.11 If paid after 07/29/19

2,513.01

Total:



**REMIT TO** 

MAIN OFFICE

Discounted

P.O.Box884 Chanute, KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

QES Pressure Pumping LLC Dept:970 P.O.Box 4346 Houston, TX 77210-4346

Invoice

Invoice#

901148

Invoice Date:

07/26/19

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Description

Terms:

C.O.D.

Page

Discounted

TAUY OIL

P.O. BOX 973

BALDWIN CITY KS 66006

USA

Part No

Quantity

Part No	Description	e e	Quantity	Unit Price	Total
CE0450	Cement Pump Charge 0 - 1500'		1.000	825.0000	825.00
CE0711	Minimum Cement Delivery Charge		0.500	363.0000	181.50
WE0853	80 BBL Vacuum Truck (Cement Services)		1.500	55.0000	82.50
CC5840	Poz-Blend I A (50:50)		45.000	7.4250	334.13
CC5965	Bentonite		76.000	0.1650	12.54
CC6075	Celloflake		11.000	1.1000	12.10
			SubTotal Afte	r Discount	1,447.77
***************************************		:=== <b>===</b> ====	=========		========
				Tax:	27.80
				Total:	1,475.57
===========		==========	========	=======================================	1,475.57

Amount Due 2,682.85 If paid after 07/26/19



Paola, KS 66071

Allen's Holdings & Investments Oil & Gas Well Drilling **Water Wells Geo-Loop Installation** 

> Phone: 913-557-9083 Fax: 913-557-9084

## **WELL LOG**

Tauy Oil, Inc. Faulkner #10 API #15-045-22297-00-00 July 19, 2019-July 22, 2019

8         soil & clay         8           20         sandstone         28 brown           10         shale         38 grey           28         sandstone         66 brown 46' wet           9         sandstone         75 course grained grey sandstone           10         shale         200           115         shale         200           13         shale         220           16         lime         236           10         shale         246           10         shale         246           10         shale         258           19         lime         277           1         shale         278           19         lime         277           1         shale         322           1         lime         327           37         shale         322           1         lime         324           46         shale         334           20         lime         437           20         lime         447           23         shale         480           8         lime         488	Thickness of Strata	<u>Formation</u>	<u>Total</u>
20         sandstone         28 brown           10         shale         38 grey           28         sandstone         66 brown 46' wet           9         sandstone         75 course grained grey sandstone           10         sandstone         85 limy white & grey           115         shale         200           17         lime         207           13         shale         220           16         lime         236           10         shale         246           7         lime         253           5         shale         258           19         lime         277           1         shale         258           19         lime         278           7         lime         322           1         shale         322           5         lime         327           5         lime         327           7         shale         334           20         lime         424           13         shale         437           23         shale         480           8         lime         488 <td></td> <td></td> <td></td>			
10         shale         38 grey           28         sandstone         66 brown 46' wet           9         sandstone         75 course grained grey sandstone           10         sandstone         85 limy white & grey           115         shale         200           7         lime         207           13         shale         220           16         lime         236           10         shale         246           7         lime         253           5         shale         258           19         lime         277           1         shale         278           7         lime         285           37         shale         322           1         lime         327           7         shale         334           20         lime         354           46         shale         400           24         lime         427           13         shale         437           20         lime         457           23         shale         480           8         lime         532     <	20	Particular State Control of a	28 brown
28       sandstone       66 brown 46' wet         9       sandstone       75 course grained grey sandstone         10       sandstone       85 limy white & grey         115       shale       200         7       lime       207         13       shale       220         16       lime       236         10       shale       246         7       lime       253         5       shale       258         19       lime       277         1       shale       278         19       lime       278         1       shale       225         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       457         23       shale       480         8       lime       457         23       shale       511         21       lime       532         7       shale       539         25       lime	10		
9         sandstone         75 course grained grey sandstone           10         sandstone         85 limy white & grey           115         shale         200           7         lime         207           13         shale         220           16         lime         236           10         shale         246           7         lime         253           5         shale         258           19         lime         277           1         shale         278           37         shale         322           5         lime         327           7         shale         334           20         lime         354           46         shale         400           24         lime         424           13         shale         437           20         lime         457           23         shale         480           8         lime         488           23         shale         539           25         lime         532           4         shale         564	28		
10         sandstone         85 limy white & grey           115         shale         200           7         lime         207           13         shale         220           16         lime         236           10         shale         246           7         lime         253           5         shale         258           19         lime         277           1         shale         278           7         lime         285           37         shale         322           5         lime         327           7         shale         334           20         lime         354           46         shale         400           24         lime         424           13         shale         437           20         lime         457           23         shale         480           8         lime         488           23         shale         511           21         lime         532           7         shale         539           25         lime	9		
1115       shale       200         7       lime       207         13       shale       220         16       lime       236         10       shale       246         7       lime       253         5       shale       258         19       lime       277         1       shale       278         7       lime       385         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       576         5       lime       576         4       shale       <	10	sandstone	
7         lime         207           13         shale         220           16         lime         236           10         shale         246           7         lime         253           5         shale         258           19         lime         277           1         shale         285           37         shale         322           5         lime         327           7         shale         334           20         lime         354           46         shale         400           24         lime         424           13         shale         437           20         lime         457           23         shale         480           8         lime         488           23         shale         511           21         lime         532           7         shale         539           25         lime         564           4         shale         568           4         lime         572           4         shale         581	115	shale	
16       lime       236         10       shale       246         7       lime       253         5       shale       258         19       lime       277         1       shale       278         7       lime       285         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       564         4       shale       587         6       shale       5	7	lime	207
10       shale       246         7       lime       253         5       shale       258         19       lime       277         1       shale       278         7       lime       382         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       480         8       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       sand       593       green sand, wet, gassy         35       shale <t< td=""><td>13</td><td>shale</td><td>220</td></t<>	13	shale	220
7       Ilime       253         5       shale       258         19       lime       277         1       shale       278         7       lime       285         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand	16	lime	236
5       shale       258         19       lime       277         1       shale       278         7       lime       285         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       shale       568         4       shale       570         5       lime       581       Base of Kanasa City/Hertha         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations <td>10</td> <td>shale</td> <td>246</td>	10	shale	246
19       lime       277         1       shale       278         7       lime       285         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       shale       568         4       shale       570         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations <td>7</td> <td>lime</td> <td>253</td>	7	lime	253
1       shale       278         7       lime       285         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations	5	shale	258
7       lime       285         37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       576         5       lime       581         5       lime       581         5       lime       581         6       shale       587         6       sand       593         35       shale       628         13       sand       641       grey sand with coal laminations	19	lime	277
37       shale       322         5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations	1	shale	278
5       lime       327         7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations	7	lime	285
7       shale       334         20       lime       354         46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations	37	shale	322
Section	5	lime	327
46       shale       400         24       lime       424         13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations	7	shale	334
13	20	lime	354
13       shale       437         20       lime       457         23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	46	shale	400
1   20	24	lime	424
23       shale       480         8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	13	shale	437
8       lime       488         23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581       Base of Kanasa City/Hertha         6       shale       587         6       sand       593       green sand, wet, gassy         35       shale       628         13       sand       641       grey sand with coal laminations	20	lime	457
23       shale       511         21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	23	shale	480
21       lime       532         7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	8	lime	488
7       shale       539         25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	23	shale	511
25       lime       564         4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	21	lime	532
4       shale       568         4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	7	shale	539
4       lime       572         4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	25	lime	564
4       shale       576         5       lime       581 Base of Kanasa City/Hertha         6       shale       587         6       sand       593 green sand, wet, gassy         35       shale       628         13       sand       641 grey sand with coal laminations	4	shale	568
5 lime 581 Base of Kanasa City/Hertha 6 shale 587 6 sand 593 green sand, wet, gassy 35 shale 628 13 sand 641 grey sand with coal laminations	4	lime .	572
6 shale 587 6 sand 593 green sand, wet, gassy 35 shale 628 13 sand 641 grey sand with coal laminations		shale	576
6 sand 593 green sand, wet, gassy 35 shale 628 13 sand 641 grey sand with coal laminations	5	lime	581 Base of Kanasa City/Hertha
35 shale 628 13 sand 641 grey sand with coal laminations	6	shale	587
35 shale 628 13 sand 641 grey sand with coal laminations	6	sand	593 green sand, wet, gassy
9,	35	shale	
116 shale 757	13	sand	641 grey sand with coal laminations
	116	shale	757