

Confiden	tiality Requested:
Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1223106

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.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:
☐ Oil ☐ WSW ☐ SHOW ☐ 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:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet 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.
Original Comp. Date: Original Total Depth: 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: Location of fluid disposal if hauled offsite: Operator Name:
GSW Permit #:	Lease Name:
Spud Date or Date Reached TD Completion Date or 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
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

1223106

Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	itic pressures, bott		
		otain Geophysical Data a or newer AND an image t		gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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
_	5 "	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
	ılic fracturing treatment or	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydra	aulic fracturing treatment ex submitted to the chemical of	=		No (If No, ski	p question 3) out Page Three	
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plug potage of Each Interval Perl	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	N Open Hole		Comp. Cor	mmingled	PRODUCTIO	DN INTERVAL:
(If vented, Sub	omit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Daystar Petroleum, Inc.
Well Name	Town 4-12
Doc ID	1223106

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
SURFACE	12	7	20	41	REGULAR	8	
PRODUC TION	5.625	2.875	6.5	1353	60/40 POZ, OWC	150	



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676

Operator License #: 30345	API #: 15-207-28268-00-00
Operator: Piqua Petro, Inc.	Lease: Town
Address: PO Box 223 Yates Center, KS 66783	Well #: 4-12
Phone: (620) 433-0099	Spud Date: 8/22/12
Contractor License: 32079	Location: SW-NE-NE-NW of 31-25-14E
T.D.: 1357 T.D. of Pipe: 1353	510 Feet From North
Surface Pipe Size: 7" Depth: 41'	2130 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
20	Soil/Clay	0	20	3	Lime	1086	1089
1	Lime	20	21	20	Shale	1089	1109
116	Shale	21	137	18	Lime	1109	1127
3	Lime	137	140	8	Shale	1127	1135
5	Shale	140	145	6	Lime	1135	1141
4	Lime	145	149	66	Shale	1141	1207
165	Shale	149	314	3	Lime	1207	1210
5	Lime	314	319	10	Shale	1210	1220
8	Shale	319	327	2	Lime	1220	1222
102	Lime	327	429	80	Shale	1222	1302
3	Shale	429	432	5	Sandy Shale	1302	1307
72	Lime	432	504	5	Sand light odor	1307	1312
25	Shale	504	529	5	Sand odor bleed	1312	1317
57	Lime	529	586	36	Shale	1317	1353
60	Shale	586	646				
80	Lime	646	726				
4	Black Shale	726	730				
4	Lime	730	734				
8	Lime/ oil show	734	742				
54	Lime	742	796				
145	Shale	796	941				
8	Lime	941	949				
24	Shale	949	973				
9	Lime	973	982		T.D.		1357
79	Shale	982	1061		T.D. of Pipe		1353
4	Lime	1061	1065				
12	Shale	1065	1077				
2	Lime	1077	1079				
7	Shale	1079	1086				



Ravin 3737



TICKET NUMBER	37800
LOCATION Eureka	
FOREMAN STRUMAN	

Subtatal SALES TAX

ESTIMATED

TOTAL

232

20-431-9210	hanute, KS 667 or 800-467-8676)		CEMEN	8			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8-24-12	4950	Town	4-13					nechoen
USTOMER	_						TOUGH #	DRIVER
Figure !	<u>Petraleum</u> ESS	Commence Statistics of the Sta		4	TRUCK#	DRIVER	TRUCK#	DRIVER
					485	Alanm		
1331 X	Vlan Rd		15:5005	4	479	merle		
CITY		STATE	ZIP CODE		617	7067		<u></u>
Pigua		KS			637	13im		
IOB TYPE <u>Zan</u>	is string	HOLE SIZE	<u></u>	_ HOLE DEPTI		CASING SIZE & W	/EIGHT	
CASING DEPTH	1355'	DRILL PIPE		_TUBING	4		OTHER	
· HOOV WEIG!	UT	SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING	
DISPLACEMEN	T 7.85664	DISPLACEMEN	IT PSI 70 6 P	MIXPSI 01	4 1200#	RATE		
						icculation.	W. Fresh	water.
P. La	A COLFL	1 + 201	Le Freshe	S CATOLA	BOCEL VY	ix Jooske s	0/40 20	2 mlx
Camp 30	9 · G-(1 1 G)		Ohomas	Jack to	Tailin 4	11Th 505K	cour c	conent
ATOR DI	wy best			SLIT	dans	WashouT	Quma * A	Mes.
V 3 - KO	1/->69/ 1	gnsnos ea	<u> </u>		0.000 A		12	Parsence
5746 3	plus D	isplace u	156 1.8	5 66/5 F	cesh wale	Final,	zungung	C. Custo
70071	<u>Bump Plus</u>	· To/20	<u> </u>	ruz wel	1/h 300	* Good	2monT_2	o sur po
2661, 70	I PIT	Jab (Telgan	Bis do	<u> </u>			
· · · · · · · · · · · · · · · · · · ·		**************************************						
			Thank	Y you	·			
	DECEMBER 2015							
ACCOUNT	QUANITY	or UNITS	ס	ESCRIPTION A			1	
CODE	1			Eccial Hono	f SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5461		ALL I A TOTAL TO A CONTROL OF THE PARTY OF T	DUMP CHAP		f SERVICES or P	RODUCT		
5406	20		PUMP CHAR		f SERVICES or P	RODUCT	1030.00	1030.0
	ı	ALL DE LA CONTRACTION OF THE PARTY OF THE PA	PUMP CHAR		f SERVICES or P	RODUCT		
			MILEAGE	GE		RODUCT	1030.00	/030.0 80.0
1131	100 5ks		MILEAGE 60/40	GE Pozmiy (1030.00	/030.0 80 ·0
1131	1005ks		MILEAGE 60/40	GE Pozmiy (ement.	Lead Cement	1030,00	/030.0 80.0 /255.6 /05.0
111813			MILEAGE 60/40	GE Pozmiy (ement.		1030.00	/030.0 80.0 /255.0 /05.0
1118 B 1107 A	500\$ 100F		MILEAGE 60/40 6% G	GE Pozmiy (ement.		1030,00	/030.0 80.0 /255.6 /05.0
118B 1167A 1126	500# 100F 50.5KS		MILEAGE 60/40 626 626 636 640	Pozmix (-e/ enoseal Cement	ement. Der/sk	Lead Cemeni	1030.00 4.60 12.65 -21 1.29 1850	/030.0 80.0 /255.0 /05.0
11/8/3 1/67 A 1/26	500 \$ 100F 503K5		MILEAGE 60/40 62 6 Ph GWC Kol Se	Pazmiy (28/ enoseal Coment	ement. Desysk BISK		1030.00 4.60 12.65 -21 1.29 1880	/030.0 80.0 /255.0 /05.0 /29.6 940.0 /15.6
111813 1167 A 1126 1119 A 1107 A	500≠ 100F 505K5 501±	med an october Champion Contract Production	60/40, 62, 6 1 = ph 6 w c	Pazmix (-e/ enoseal Coment al 5 pa enoseal	ement. Desysk BISK	Lead Cemeni	1030.00 4.60 12.65 .21 1.29 1850 .46	/030.0 80.0 /255.0 /05.0 /29.6 940.0 /15.6 (4.5
11/8/3 1/67 A 1/26	500 \$ 100F 503K5	med an october Champion Contract Production	MILEAGE 60/40 62 6 Ph GWC Kol Se	Pazmix (-e/ enoseal Coment al 5 pa enoseal	ement. Desysk BISK	Lead Cemeni	1030.00 4.60 12.65 -21 1.29 1880	/030.0 80.0 /255.0 /05.0 /29.6 940.0 /15.6
11/8/3 1/67 A 1/26 11/0A 1/07A 1/18/3	500\$ 100F 505K5 501\$ 501\$	and an extraordinate for the second contract of the second contract	MILEAGE 60/40 626 1 * ph Gwc 1 * ph Gels	Pozmix (Poz	ement. Derysk SISIK 2087/SK	Lead Cement	1030.00 4.60 12.65 -21 1.29 1850 -46 1.29	1255.6 105.0 129.6 129.6 940.0 115.6 (4.5
11/8/3 1/67 A 1/26 1/19 A 1/197 A	500≠ 100F 505K5 501±	and an extraordinate for the second contract of the second contract	MILEAGE 60/40 626 1 * ph Gwc 1 * ph Gels	Pozmix (Poz	ement. Desysk BISK	Lead Cement	1030.00 4.60 12.65 .21 1.29 1850 .46	/030.0 80.0 /255.0 /05.0 /29.6 940.0 /15.6 (4.5
11/8/3 1/67 A 1/26 11/0A 1/07A 1/18/3	500\$ 100F 505K5 501\$ 501\$	and an extraordinate for the second contract of the second contract	MILEAGE 60/40, 6% G 18 ph GWC No/Se 18 ph GCe/F	Pazmiy (Pazmiy (Pazmiy (Panoseal) Coment of State Panoseal) Vash	ement. Desysk SISK Sulk Joues	Lead Cement	1030.00 4.60 12.65 -21 1.29 1850 -46 1.29 -21	1255.6 105.0 129.6 940.0 115.6 44.5 105.0
11/8/3 1/67 A 1/26 11/6 A 1/07 A 1/18/3	500\$ 100F 505K5 501\$ 501\$	and an extraordinate for the second contract of the second contract	MILEAGE 60/40, 626 G 1 # ph GWC 1 # ph GWC 7 # ph	Pozmix (-e/ enoseal cement al sta enoseal lush leage	ement. Derysk Slsk Derysk Bulk Touch	Lead Cement	1030.00 4.60 12.65 -21 1.29 1850 1.29 .21	1255.6 105.0 129.6 129.6 940.0 115.6 (4.5
11/8/3 1/67 A 1/26 1/10 A 1/07 A 1/18/3	500\$ 100F 505K5 501\$ 501\$	mid or at material framework in the state of	MILEAGE 60/40, 626 G 1 # ph GWC 1 # ph GWC 7 # ph	Pazmiy (Pazmiy (Pazmiy (Panoseal) Coment of State Panoseal) Vash	ement. Derysk Slsk Derysk Bulk Touch	Lead Cement	1030.00 4.60 12.65 -21 1.29 1850 -46 1.29 -21	

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.