

Confidentiality Requested:

Yes No

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

1217732

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:			Sec	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □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:	W	/ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls
Dual Completion			Dewatering method used: _		
SWD			Location of fluid disposal if	hauled offsite	
☐ ENHR			1		
GSW	Permit #:		Operator Name:		
_ <del>_</del>			Lease Name:	License #:_	
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. 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						
Geologist Report Received						
UIC Distribution						
ALT I II Approved by: Date:						



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Cures, whether shut-in prediction of the pre	essure reached stat	ic level, hydrosta	tic pressures, bot		
		otain Geophysical Data a or newer AND an image		ogs must be ema	illed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth ar		Sample
Samples Sent to Geol	logical Survey	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD N	ew 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
		ADDITIONAL	. CEMENTING / SQI	JEEZE RECORD	<u> </u>	1	
Purpose:  Perforate  Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Back TD Plug Off Zone							
	ulic fracturing treatment or	n this well? aulic fracturing treatment ex	roed 350 000 gallons	Yes		p questions 2 ar	nd 3)
		submitted to the chemical of	=	Yes	= ' '	out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug ootage of Each Interval Per			cture, Shot, Cement		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			
TODING RECORD.	OILG.	Jet At.	i aunei Al.		Yes No		
Date of First, Resumed	Production, SWD or ENF	HR. Producing Meth	nod:	Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bbls. Gas	Mcf Wat	er B	bls. C	as-Oil Ratio	Gravity
DISPOSITION Vented Sold	ON OF GAS:	N Open Hole	METHOD OF COMPL		mmingled	PRODUCTIO	DN INTERVAL:
	bmit ACO-18.)	Other (Specify)	(Submit		mit ACO-4)		

Form	ACO1 - Well Completion		
Operator	Honey Well, LLC		
Well Name	Green 2W		
Doc ID	1217732		

#### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	6.250	10	21	Portland	5	50/50 POZ
Completio n	5.6250	2.8750	8	744	Portland	98	50/50 POZ

Miami County, KS Well: Greem 2W

Lease Owner:Honey Well

Town Oilfield Service, Inc. Commenced Spudding:

(913) 837-8400

07/25/2014

WELL LOG

hickness of Strata	Formation	Total Depth
0-17	soil/clay	17
37	shale	54
17	lime	71
19	shale	90
2	lime	92
21	shale	113
5	lime	118
31	shale	149
8	lime	157
2	shale	154
2	lime	161
13	shale	174
24	lime	198
8	shale	206
21	lime	227
5	shale	232
2	lime	234
5	sale	239
7	lime	246
4	shale	25
5	sand and lime	255
3	sandy shale	258
33	shale	291
2	sandy shale	293
9	sand	304
50	shale	357
2	sandy shale	359
3	sand	362
3	sandy shale	365
25	shale	390
12	shale and lime	402
31	shale	433
9	lime	442
7	shale	449
5	lime	454
9	shale	465
7	lime	472
14	shale	786
3	lime	489
9	shale	498

Miami County, KS Well: Greem 2W

Town Oilfield Service, Inc. Commenced Spudding: 07/25/2014

Lease Owner:Honey Well

5	lime	503
37	shale	540
9	sand and sandy shale	549
7	sandy shale	556
367	shale	593
5	sand	548
18	sandy shale	616
2	shale	618
12	sandy shale	630
29	shale	659
18	sandy shale	677
1	sand	678
2	sad and coal	680
1	shale	
2	sand	681
77	shale	683
	Silale	760-TD

## **Short Cuts**

TANK CAPACITY

BBLS. (42 gal.) equals D<sup>2</sup>x.14xh D equals diameter in feet. h equals height in feet.

BARRELS PER DAY

Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004 BPH - barrels per hour PSI - pounds square inch

#### TO FIGURE PUMP DRIVES

- \* D Diameter of Pump Sheave
- \* d Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

\*C - Shaft Center Distance

D - RPMxd over SPMxR

d - SPMxRxD over RPM

SPM - RPMXD over RxD

R - RPMXD over SPMxD

BELT LENGTH - 2C + 1.57(D + d) +  $\frac{(D-d)^2}{4C}$ 

\* Need these to figure belt length

WATTS = AMPS

TO FIGURE AMPS:

VOLTS - AWE

746 WATTS equal 1 HP

## Log Book

Well No. $\overline{\mathcal{Q}\mathcal{W}}$		
Farm <u>Green</u>		
(State)	M	iam j (County)
2	17	22
(Section)	(Township)	(Range)
For Honzy L	Vell	
,	(Well Owner)	

# Town Oilfield Services, Inc.

1207 N. 1st East Louisburg, KS 66053 913-710-5400

Green Farm: Miami County	С	ASING AN	D TUBING	MEASU	JREMENTS	
K5 State; Well No. 2W	Feet	ln.	Feet	In.	Feet	ln.
Elevation 903	712	80	Baff		27/4	
Commenced Spuding 07/28 2014	744	55	Total	E	~5	7
Finished Drilling	7 11	-	Du			
Driller's Name Grey Perry	N					
Driller's Name	-					
Driller's Name	8					
Tool Dresser's Name Kenny Cunn						
Tool Dresser's Name Dakota Oliver						
Tool Dresser's Name						
Contractor's Name TOS						
_ 2 17 22						
(Section) (Township) (Range)	(					
(Section) (Township) (Range)  Distance from 5 line, 1650 ft.						
Distance from E line, 660 ft.						
. 5 bags of Cement	-					
Charge for Sentace						
" Ya hour Set Surface	<del></del>					
· 6 hours Long string						
CASING AND TUBING						
RECORD						_
10" Set 10" Pulled						
8" Set 8" Pulled						
71 Mr Set 21 61/4" Pulled						
4" Set 4" Pulled						
2" Set 2" Pulled	4	,				
			-1-			

Thickness of Strata	Formation	Total Depth	Remarks
0-17	Soil-day	17	IVEILIGIVS
3 7	Shale	54	
17	Lime	71	
19	Shale	90	
2	Lime	42	
21	Shale	713	
5	Lime	118	
31	Sharle	149	
_8	Lime	157	
a	Shale	154	
2	Lime	161	
13	Shale	174	
24	Lime	198	
-9	Shake	206	Some white sound
5	Lime	227	- The school
5	Shale	232	
3 5	Limes	294	
5	Shale	239	
7	Lime	246	Hortha
4	Shale	250	
5	Sand&Lime	355	No 0;1
3	Sandy Shale	259	
33	Shale	291	
2	Sandy Shale	293	
9	Sand	304	-No 0: (
90	Shale	357	
2	Sandy Shale	359	
	-2-		-3-

		359	
Thickness of Strata	Formation	Total Depth	Remarks
3	Sand	362	- No Oil
3	Sandy Sheil	365	-10001
25	Shale	390	7
12	Snale&Line	402	-
31	Shale	433	
9	Line	442	
	Shele	449	
5	Lime	454	
9	Shale	465	
7	Line	472	
14	Shale	486	
_3	Lime	489	
9	Shale	498	
5	Lime	503	
37	Shale	740	
9	Sand & Sandy Shale	549	No 07
7	RandyShale	556	
3/	Share	593	
5	Same	548	Brown Sand - NoOil
19	Sandy Shale	616	Note that the state of the stat
d	Shale	618	
14	Sandy Shale	630	
29	Shelle	659	
18	Sundy Shale	677	
1	Sand	679	No Oil
2	Sama Coal	680	No Oil
	Shale	681	
	-4-		-5-

		691	
Thickness of Strata	of Formation	Total	Remarks
Strata	Sand	Depth 683	No Oil
77	Shale	760	Tro
	1014014	1/00	1 2
Light File			
N. Oliver			
1,580			
Niv I			
		79107	
	7		
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			9
	-6-		-7-
		F-0415	
			THE RESIDENCE OF STREET



### 269992

LOCATION Oxtowa KS
FOREMAN Fred Maker

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WE	LL NAME & NUMBER	SECTION	N T	OWNSHIP	RANGE	COUNTY
7.29.14	9999	Gree	n a a w	SE 5	<u>ul I</u>	22	/ 7	mı
CUSTOMER	en Well			TRUCK	······································	ODIVED	TOUGH	
MAILING ADDRE	7/2		DRIVER	TRUCK#	DRIVER			
	495		FreMad		-			
/20 CITY	675		Bec					
Louis	huco	KS	66053			ik Fox	77 199	
JOB TYPE Lo		HOLE SIZE	57/8 HOLE DE	558 100 PTH		Bru Bir	VEIGHT 2 %	RIVE
CASING DEPTH_		CALL PROPERTY AND ADDRESS OF THE PARTY OF TH	Baffle in TUBING		CAS	ING SIZE & V	OTHER	EUR
SLURRY WEIGH		SLURRY VOL	· •	al/sk	CEM	ENT ( EET in	CASING 3/4	01.
	4.15886	SHOREST PARTY STATES		ui/sk	DAT	E <u>589</u>	M	T ruc
REMARKS: Ho	7		ty maxing Es	tablish				
	- lush n	N. V	Pump 98 5	ve roll	Jump	Mix		
							Coment	
2 V		Yo B	-fr/a > 600				Displace	
	er plus	ess uve	attle in cas				800 ASI	
Moni			TOV GOVIN	MIT.	180	rease	pressu	1/2
to se	teal t	Vaco	e. Shuxin	casing.	<del></del>		-	
	- 100		ALEXANDE III					
	C N 11/15		, , p , , .	-11 - 100 list   165		-	0000	
	5 Dill	NG. 60	reg Parry			Ju	× Mack	<u> </u>
ACCOUNT	SECURIO SALABANA						46.40	
CODE	QUANITY or UNITS		DESCRIPTION of SERVICE		5 OF PRODUCT		UNIT PRICE	TOTAL
5401	1		PUMP CHARGE			495		108500
5406	30 mi		MILEAGE			495		12600
5402		44	Casin foot	·se				NIC
5407	Minimu	w1	Ton Miles	-		558		368°
5502C		Zhrs	80 BBL V	ac Truck	۷.	675		2000
						10000		
1124	9	82KE	50/50 Poz M	15 Ceme	w.X		1127000	
1118B		65 <sup>tt</sup>	Premiun				2830	/
111013		00	1 remium				36 -	
				Maxeri	90		118530	/
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144.50		i	741 /1 /1	Toxa	<u> </u>			829Z
4402			25' Aubb.	- Plug				295
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						72		
					308	100		
		-			200	/_		
19 19	V		W.W.			- A	011=0===	
lavin 3737			1			7.65%	SALES TAX ESTIMATED	65.7
AUTHORIZTION No Co Rep on Site. TITLE							TOTAL	2703.95
		0	ite TITLE				DATE	

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