

Confidentiality Requested:

Yes No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1238145

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	_
Address 2:			F6	eet from	outh Line of Section
City: S	State: Z	ip:+	Fe	eet from East / We	est Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Cor	ner:
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:	Well	#:
	e-Entry	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	□ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	
☐ OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	oth:
CM (Coal Bed Methane)	dow	тетір. дай.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Co.	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	lo
If Workover/Re-entry: Old Well Ir			If yes, show depth set:		Feet
Operator:			If Alternate II completion, o	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original T	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from t		
□ Oursesia stad	D		Chloride content:	ppm Fluid volume: _	bbls
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:		
SWD			Location of fluid disposal if	hauled offsite:	
☐ ENHR			Location of fluid disposal fi	nauleu onsite.	
GSW			Operator Name:		
<u> </u>			Lease Name:	License #:	
Spud Date or Date Re	eached TD	Completion Date or	QuarterSec	TwpS. R	
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 III Approved by: Date:

Page Two



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(	shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		// OI	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i> 
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit )	ACO-5) (Sub	mit ACO-4)			



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

Paola, KS 66071

### **WELL LOG**

Hoehn Oil, LLC Anderson #32 API #15-059-26,838 October 30 - October 31, 2014

	for any officer	Total
Thickness of Strata	Formation	Total
3	soil & clay	15
12	lime shale	49
34		73
24	lime	161
88	shale	183
22	lime	212
29	shale	221
9	lime	237
16	shale	250
13	lime	268
18	shale	294
26	lime	
8	shale.	302
24	lime	326
3	shale	329
11	lime	340 base of the Kansas City
149	shale	489
2	lime	491
6	shale	497
7	lime	504
41	shale	545
9	lime	554
12	shale	566
3	lime	569
9	shale	578
2	lime	580
11	shale	591
3	lîme	594
3	shale	597
2	brown lime	599 oil show
2	lime	601
2	shale	603 grey
4	shale	607 light
6	oil sand	613 90% bleeding sand 10% light shale seams
0.2	lime	613.2
5	oil sand	618.2 solid clean bleeding
0.8	broken sand	619 40% bleeding sand 60% shale
30	shale	649
1	lime	650

Anderson # 32		Page 2	
8	shale	658	
0.5	sea shale & lime	658.5	
0.5	shale	659	
5	broken sand	664	659-662 50/50,
-	• •		662-664 80% shale 20% sand
14	shale	678	
2	badly borken sand	680	20% bleeding sand 80% shale
18	shale	698	
1	coal	699	
7	shale	706	TD

Drilled a 9 7/8" hole to 21.6' Drilled a 5 5/8" hole to 706'

Set 21.6' of new 7" threaded and coupled surface casing with 5 sacks of cement.

Set 696' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.

Upper S	quirrel Cor	e Times
	<b>Minutes</b>	Seconds
608		19
609		18
610		28
611		31
612		29
613		42
614		36
615		29
616		26
617		32
618		20
619		13
620		20
621		20
622		25
623		26
624		26
625		28
626		30
627		28



272309

LOCATION Offers KS
FOREMAN Fred Wader

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

## FIELD TICKET & TREATMENT REPORT

DATE	CHETOMEDIA	ME	L NAME & NU	MRER	SECTION	TOWNSHIP	RANGE	COUNTY
on the state of th	CUSTOMER#						21	FR
USTOMER	3602	Ander:	son a	32	کے سہا	12		
	oil L	LC		4	TRUCK#	DRIVER	TRUCK#	DRIVER
HA CK M	SS				7/2	Fre Mad		
40971	W 24	17th		3	495	Harbec		
ITY	\$	TATE	ZIP CODE		675	Ear Moo		
Wallsu	ille	KS	6609	2	510	Dus Web		
OB TYPE A		IOLE SIZE	51/8	HOLE DEP	TH 706	CASING SIZE & W	EIGHT_27/8	EVE
ASING DEPTH_		RILL PIPE		TUBING			OTHER	<u> </u>
LURRY WEIGH		LURRY VOL_		_ WATER ga	al/sk	CEMENT LEFT in (	CASING 22	Plus
ISPLACEMENT	HOU ZAM	USPLACEMEN	IT PSI	MIX PSI	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	RATE 5 BAN	1	
EMARKS:	told Sat	who w	leethry	. Esta	blish pum	1 rab. 1	Nix Pum	0 100
Go!	Fluck. M	LY A PIL	and Oh	04 5ks	50/50 Por	Mix Came	N 270 C	ul.
<u> </u>	d the Sun	Fred. 1	Flush	Dum 1 4	lines clear	L. Disslac	e de	
	- 1/10 X	n carl	1 7 0.	FVASE	ILVA NO K	na Pol.	Rolease	
05050	Va Ka	Sex fl	oax Va	ever 5	hux in ca	sing.		
112350		A. M.				0		.wa were the
					NO. TO SHARW			
- 100								
FUGUE	- Energy	Dadi 7	Puc.			Ted Mad	lu-	
- 3666	- The Ty	12-101:	100 - 100					
OLIVIT						CONTRACT CON		
ACCOUNT	QUANITY O	or UNITS		DESCRIPTION	of SERVICES or PF	RODUCT	UNIT PRICE	TOTAL
CODE	QUANITY o	or UNITS			of SERVICES or PF		UNIT PRICE	STOREST CONTRACT
CODE 540 /		1	PUMP CHA		N of SERVICES or PR	495	UNIT PRICE	108500
540 1 540 6		1 15mi	PUMP CHA	RGE			UNIT PRICE	10850
540 1 540 6 540 2	699	1 15mi 6'	PUMP CHA	rge		495	UNIT PRICE	108500 6300
540 1 540 6 540 2 5407	690 Min. N.	1 15mi 6'	PUMP CHA MILEAGE Cash	ng foot	-Gr	495 495 510	UNIT PRICE	1085 00 00 00 00 00 00 00 00 00 00 00 00 00
540 1 540 6 540 2	690 Min. N.	1 15mi 6'	PUMP CHA MILEAGE Cash	ng foot		495	UNIT PRICE	108500 6300
540 1 540 6 540 2 5407	690 Min. N.	1 15mi 6'	PUMP CHA MILEAGE Cash	ng foot	-Gr	495 495 510	UNIT PRICE	1085 00 00 00 00 00 00 00 00 00 00 00 00 00
540 1 540 6 540 2 5407	690 Min. N.	1 15mi 6'	PUMP CHA MILEAGE Cast	ng Foot Miles BBL Vac	Truck	495 495 510		1085 00 00 00 00 00 00 00 00 00 00 00 00 00
540 1 540 6 540 2 5407	690 Minimus 1	15mi	PUMP CHA MILEAGE Cast	Miles BBL Vac	Truck Commit	495 495 510	119680	1085 @ 150 @
540 1 540 6 540 2 5407 5502 C	690 Minimus 1	15mi	PUMP CHA MILEAGE Cast	ng Foot Miles BBL Vac	Truck Commit	495 495 510	1196 00	1085 PE - 150 PE - 15
540 1 540 6 540 2 5407 5407	690 Minimus 1	1 15mi 6' 12hr	PUMP CHA MILEAGE Cast	Miles BBL Vac	Truck & Coment	495 495 510	11960	1085 00 00 00 00 00 00 00 00 00 00 00 00 00
540 1 540 6 540 2 5407 5602 C	690 Minimus 1	15mi	PUMP CHA MILEAGE Cast	Miles BBL Vac	Truck & Coment	495 495 510	11960	1085 00 0 1085 00 0 1085 00 0 15000
540 1 540 6 540 2 5407 5602 C	690 Minimus 1	15mi	PUMP CHA MILEAGE Cast Ton 80  Sols Pren	Miles BBL Vac o Por M:	Truck Coment derial forial	495 495 510	1196 00	1085 00 0 1085 00 0 1085 00 0 15000
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540 1 540 6 540 2 5407 5502 C	690 Minimus 1	15mi	PUMP CHA MILEAGE Cast Tan 80  Sols Pren	Miles BBL Vac o Por M:	Truck Coment derial forial	495 495 510	1196 gg 125650 125650	1085 00 150 00 1

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.