

Kansas Corporation Commission Oil & Gas Conservation Division

1138052

Form ACO-1 June 2009 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
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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	County Fermit #
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
☐ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

Side Two

1138052

Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cement		ement	# Sacks	Used		Type and	Percent Additives			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora			s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			

Douglas County, KS Well: Finnerty 32 Lease Owner: R.T. Enterprises Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 4/30/2013

WELL LOG

15-045-21907

nickness of Strata	Formation	Total Depth	
3	Soil/Clay	3	
68	Sand	71	
115	Shale	186	
5	Lime	191	
7	Shale	198	
14	Lime	212	
7	Shale	219	
9	Lime	228	
5	Shale	233	
3	Lime	236	
14	Shale & Shells	250	
10	Shale	260	
25	Sand & Sandy Shale	285	
18	Lime	303	
17	Sandy Shale & Sand	320	
57	Shale	377	
23	Lime	400	
14	Shale	414	
4	Shale & Lime	418	
5	Lime	423	
21	Shale	444	
5	Sand	449	
16	Lime	465	
5	Shale	470	
1	Lime	471	
13	Shale	484	
23	Lime	507	
9	Shale	516	
22	Lime	538	
4	Shale	542	
4	Lime	546	
4	Shale	550	
6	Lime	556	
5	Shale	561	
14	Sand	575	
27	Shale	602	
48	Sandy Shale	650	
21	Shale	671	
14	Sand	685	
5	Sandy Shale	690	

Douglas County, KS Well: Finnerty 32 Lease Owner: R.T. Enterprises

Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 4/30/2013

35	Shale	725
7	Lime	732
6	Shale	738
1	Lime	739
4	Shale & Lime	743
7	Shale	750
7	Lime & Shale	757
14	Shale	771
3	Lime	774
19	Shale	793
2	Lime	795
23	Shale	818
2	Lime	820
8	Shale	828
4	Sand	832
4	Sand	836
8	Sand	844
4	Sand	848
28	Sand	876
2	BrokenSand	878
4	Sandy Shale	882
98	Shale	980



LOCATION CHAIN, KS
FOREMAN Cases Kenned

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

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/30/13	5954	Finner	v # 32	SE 11	15	20	D6
CUSTOMER			/	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	2 C	-	The state of the s	481	Casken	+	lacting
		_		666	Garlag	./ Salesy	100
CITY ON	oreline D	STATE	ZIP CODE	510	Set Tur		
Louisbu	~	KS	66053	1075	KeiCar	/	
IOB TYPE JON		HOLE SIZE_	5 8" HOLE D	ертн <u>980'</u>	CASING SIZE &	WEIGHT 27/8"	EVE
ASING DEPTH	3950	DRILL PIPE	TUBING	baffle - 918		OTHER	
SLURRY WEIGH				gal/sk	CEMENT LEFT I	CASING 32	<u> </u>
NSDI ACEMENT	5.31665	DISPLACEMEN	NT PSI MIX PSI	The state of the s	RATE 4.56	em	
DEMARKS: L.	ld sofal an	adina e	stablished circu	ation mixed	& sumped	200 # A	emica.
0 11	- I Id Ly	le topol.	witer mixed	t pumped 143	5 the 137	ximized os	coment
1 207	00 000 8	k cemon	t to syntace	flushed pu	ue dean	pumeral 2	<u>%</u> "
1 hord	J. Latt	11/5	31 Hb/s fresh w	eter prosure	1 to 800	PSI, release	sed press
	easing.	200/ 13.	100	//			
SWITT IN	costing.				1 //		
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	22000)	
40) [
					, ,		
ACCOUNT	QUANITY	or UNITS	DESCRIPTI	ON of SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
5401	1		PIJMP CHARGE		- VI-m VI		1085.00
5406	20	mi	MILEAGE				84.00
5402	950'		casina footo	ae			
5407	1/	imom	ton mileca)			184.00
5502C	-2	hrs	80 Vac				180.0€
3.308 C		M. J					
Lo d	1/12	sks	JO/50 Pozni	y course t		w	1644.50
1124		ا	Frenium Ge				96.80
1118B	440	94					29.50
4462	<u> </u>		2/5" robber	· plug			01030
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						SALES TAX	129. 27
Ravin 3737	N No Co. To					SALES TAX ESTIMATED TOTAL	129. 27 3433. 0

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 for