

Kansas Corporation Commission Oil & Gas Conservation Division

1119166

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:	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 OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls 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 #:	Quarter Sec Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
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 III Approved by: Date:

Side Two

1119166

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 Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Urpose: — Perforate — Protect Casing — Plug Back TD Depth Top Bottom Type of Cement # Sacks Used Type and Percent Additives									
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	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 (nmingled mit ACO-4)			



PO Box 884, Chanute, KS 66720

Fried Sell 18229-2766 38759

Fried Sell 785229-FOREMAN Fred Mades

FIELD TICKET & TREATMENT REPORT 2,40

620-431-9210 (or 800-467-8676			-CEMENT				
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
1/25/13		015	** /					MI
CUSTOMER		and the bank	110			H WELLER		TOTAL STATE
MAILING ADDRE	N INVA	struck	LLC	4 1	TRUCK#	DRIVER	TRUCK#	DRIVER
493		Chose	N	1	506	Fre Mad		
CITY	1 13 10 5	STATE	ZIP CODE	+	495	Hor Bec	= 8	
POVK	. 11-	Mo		1	370	Jos Ric	マモ	
JOB TYPE			6'1	1 - 1	516	CASING SIZE & V	57	F = =
CASING DEPTH		HOLE SIZE		HOLE DEPTH	700	CASING SIZE & V		EUL
SLURRY WEIGH		DRILL PIPESLURRY VOL	- 1	TUBING		CEMENT LEFT In	OTHER	01.
DISPLACEMENT	Contract of the Contract of th	DISPLACEMEN	rr per	MIX PSI_		RATE 530		d
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Valo				535 FO.	- Clean	prissure	(15.304. 1	
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							3.7	
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- J	70 Dr.	11:20 1	1 5 S	de volt in -	- 1.	Moder	- / /	F**
		3	- 4	-	jeu	2 (>6-2		
ACCOUNT	QUANITY	or UNITS	DE DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401			PUMP CHARG			495		143000
5406		25 mi	MILEAGE			475		1000
5402	1.	90	Cosxe	'11.		7/1		PK
5407	12 M.n.			tostage		50		1750
55000		le kr		BL Vac	Truck	370		13519
23000		e vr	50 0	OF VOC	I SE RE	378		/33
1134	,	055K3	50/-	D. M.	Cerrent			75
		277		-	1			1/49 25
111513			1-y - m		<u> </u>			58-27
, 4402		1	25	Rubb-r	plus		Α,,	7800
			+					
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- //	at .	1) - 0	1/27	1 5	·55 5% [Scould	13896	
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		-			_ 4	7.55%	CALIFACTO	9331
avin 3737			٠,			, ,	SALES TAX	22
		/_			To a		TOTAL	276933
AUTHORIZTION				TITLE	-		DATE	

DRILL LOG

15-121-29429-00-00 Operator License# 34843 API Lease Name Qin Operator Qin Investment, LLC **Address** Spud Date 1/22/13 Cement 1/25/13 Contractor JTC Oil, Inc. Location_____ of____ Contractor License___32834 _____ feet from _____ T.D. 720 T.D. of Pipe 685 _____ feet from _____ Surf. Pipe Size_7 _Depth 20ft.

County Miami

Kind of Well____prod.

Thickness	Strata	From	То	Thickness	Strata	From	To
3	soil	0	3	30	shale	204	234
3	clay	3	6	10	lime	234	244
4	lime	6	10	8	shale	244	252
7	coal	10	17	3	red bed	252	255
13	lime	17	30	40	shale	255	295
3	shale	30	33	7	lime	295	302
16	lime	33	49	1	oil lime	302-	303vgood
26	shale	49	75	21	lime	303-	324
20	lime	75	95	6	black shale	324-	<u>330</u>
88	shale	95	183	22	lime	330-	<u>352</u>
21	lime	183	204	4	coal	352-	<u>356</u>

14	lime	356-370
131	shale	370-501
3	coal	501-504
19	shale	504-523
15	sand	523-538
5	shale	538-543
3	lime	543-546
4	coal	546-550
22	shale	550-572
12	lime	572-584
2	shale	584-586
8	black shale	586-594
1	lime	594-595
2	oil lime	595-597good
9	coal	597-606
12	lime	606-618
17	shale	618-635
2	lime	635-637
3	shale	637-640
9	lime	640-649
2	oil sand	649-651good

2	oil sand	653-655vgood
2	oil sand	655-657okmix
63	shale	657-720