

### Kansas Corporation Commission Oil & Gas Conservation Division

#### 1151014

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 🔲 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 #	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	Amount of Surface Pipe Set and Cemented at: Feet					
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No					
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet					
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:					
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.					
If Workover/Re-entry: Old Well Info as follows:	·					
Operator:	Drilling Fluid Management Plan					
Well Name:	(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	Dewatering method used:					
Conv. to GSW						
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name:					
Dual Completion Permit #:  SWD Permit #:	Lease Name: License #:					
SWD         Permit #:	Quarter Sec TwpS. R					
GSW Permit #:	County: Permit #:					
Spud Date or Date Reached TD Completion Date or 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



Operator Name:			Lease Name:			_ Well #:		
Sec Twp	S. R	East West	County:					
time tool open and clo	osed, flowing and shu es if gas to surface te	nd base of formations pe it-in pressures, whether est, along with final char well site report.	shut-in pressure rea	ached static level,	hydrostatic press	sures, bottom h	nole temperature, fluid	
Drill Stem Tests Taker (Attach Additional S		Yes No		_og Formatio	n (Top), Depth an	d Datum	Sample	
Samples Sent to Geo	logical Survey	Yes No	Nar	ne		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submittee (If no, Submit Copy		Yes No Yes No Yes No						
List All E. Logs Run:								
				lew Used				
D (0)	Size Hole	Report all strings set	t-conductor, surface, in Weight	termediate, product	on, etc.  Type of	# Sacks	Type and Percent	
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives	
Purpose:	Donth		AL CEMENTING / SQ	UEEZE RECORD				
Perforate	Depth Top Bottom	Type of Cement	pe of Cement # Sacks Used Typ			e and Percent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plu	ıgs Set/Type	Set/Type Acid, Fracture, Shot, Co				
	Specify	Footage of Each Interval Pe	erforated	prated (Amount and Kin			Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	iter B	bls. (	Gas-Oil Ratio	Gravity	
	I							
DISPOSITION	ON OF GAS:		METHOD OF COMPL			PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole			nmingled mit ACO-4)			
(If vented, Sui	bmit ACO-18.)	Other (Specify)						

### DRILL LOG

Operator License# 32834	API 15-121-29458-00-00				
Operator	Lease Name Griffith				
Address	Well # I-3				
Contractor JTC Oil, Inc.	Spud Date 3/16/13 Cement 3/20/13				
Contractor License32834	Location of				
T.D. 660 T.D. of Pipe 656	feet from				
Surf. Pipe Size_ 6.25 _Depth 23'	feet from				
Kind of Well inj	County Miami				

Thickness	Strata	From	То	Thickness	Strata	From	To
2	soil	0	2	10	shale	223	233
5	clay	2	7	26	lime	233	259
13	lime	7	20	10	black shale	259-2	269
100	shale	20	120	20	lime	269-2	289
19	lime	120	139	5	coal	289-2	294
17	shale	139	156	12	lime	294-	<u>306</u>
3	lime	156	159	132	shale	306-4	<u>438</u>
14	shale	159	173	6	red bed	438-	444
7	lime	173	130	6	shale	444-	<u>450</u>
27	shale	180	207	4	oil sand	450-	454 clean
16	lime	207	223	4	oil sand	454-	458 clean

 4	oil sand	458-462 ok/little
 15	lime	462-477
 47	shale	<u>477-524</u>
10	lime	524-534
10	shale	534-544
3	lime	544-547
14		
	black shale	<u>547-561</u>
7	lime	561-568
12	shale	568-580
4	lime	580-584
 3	shale	584-587
 2	lime	587-589
 7	coal	589-596
 4	lime	596-600
2	oil sand	600-602 good
2	oil sand	602-604vgood
 2	oil sand	604-606 good
 2	oil sand	606-608 broken
52	shale	608-660



257514

LOCATION Ottowa KS
FOREMAN Fred Mades

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

## FIELD TICKET & TREATMENT REPORT CEMENT

Annual Control of the								
DATE	CUSTOMER#	WELL	NAME & NUMBER	SEC	TION	TOWNSHIP	RANGE	COUNTY
3/20/13	4015	Griffiti	~ *I·3	10 h	مالا	17	22	mi
CUSTOMER						in the second of	in transmitter	MUHANTA (1991-M
MAILING ADDRE	re oil	Inc			ICK#	DRIVER	TRUCK#	DRIVER
			_ ,		06	Fre Mad	Sufe for	My
356	88 Plum	Creek STATE	Kd ZIR CODE		195	Har Bee	HB 4	_
CITY					370	Jaskk	ंठा≥	
Osamax		KS	66064		548	MikHaa	MH	
JOB TYPE Le	nystrily	HOLE SIZE	<u>⊌"</u> HOLE DE	PTH	0	ASING SIZE & V	VEIGHT 2 78	IORB
CASING DEPTH	6560	DRILL PIPE	TUBING_				OTHER	
SLURRY WEIGH		SLURRY VOL		gal/sk		EMENT LEFT in	CASING 2/2	Plug
DISPLACEMENT	3.81 B1	DISPLACEMENT	PSI MIX PSI_		F	RATE 5BP	m	2
REMARKS: N	o Karew.	meet inc	Mix+ Pun	0 100#	Cel	Flush V	M. Xx Pun	a
60 0			of Cenny	to So	face	Flush	Domari	
1	m Disp		z" Rubber pl	ic to	~ C . W		Pressure	
8-00	# PS1.	to/2 x	Monitor Pr	Beenin	Xn v	30 4	MIT.	~ <u>~</u>
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- /5016	- July	7-0				· vc cas	<del>y</del>	
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	0.0115	•	* - 07 KN - * <u>3</u> 3 C			7.(	2 Maden	
<u> </u>	Drilling	(·				puo	2,7,600-	
ACCOUNT								
CODE	QUANITY	or UNITS	DESCRIPTIO	N of SERVIC	ES or PRO	DUCT	UNIT PRICE	TOTAL
5401		•	PUMP CHARGE			495		10.30 %
5406		Dom:	MILEAGE			495		80.50
5402	6	56	Casive, foot	GOVE				N/C
5407	Yz Miri	non	Ton Miles			548		175 =0
5502C		2 hrs	80 BBL V		ck	370		180 00
0.0-0-						<u> </u>		,780
1126		50 - 4:	OWC Cem	. «				ot.
		FOSKS						1.50400
11186		00"	Premium	Out _				21 🗠
4402		/	2'2' Rubber	Plug		· · · · · · · · · · · · · · · · · · ·		2800
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	***				7.53	200	SALES TAX	117 25
Ravin 3737	0.1	11		•			ESTIMATED	25
	K. Ku	1//	-				TOTAL	3135
AUTHORIZTION_	INV VI	nu	TITLE			-	DATE	



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