

Kansas Corporation Commission Oil & Gas Conservation Division

1073351

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:	Sec Twp S. 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 ☐ 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?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	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 TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 III Approved by: Date:

Side Two



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	Depth Top Bottom	Type of Co	ement	# 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)			

CONSOLIDATED

Oil Well Services, LLG

FIELD TICKET & TREATMENT REPORT

FOREMAN Fred Made

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LOCATION Oxtaina

CEMENT

COUNTY DRIVER Z -EUE Z CEMENT LEFT IN CASING 2'8 DIL 2 CASING SIZE & WEIGHT 278" TRUCK# Saked RANGE A.S.M アア 78 Flus h. OTHER Rubbor TOWNSHIP FREMAD DRIVER KEI CAR RATE 43 100* Premium ARL 23 HANE 13 alace owner & SECTION TRUCK# 503 368 530 506 545 Mix WATER gal/sk ноге рертн Mix x Dump 404 TUBING MIX PSI 3 WELL NAME & NUMBER BBL 50/50 2005/ ZIP CODE 6002 7 7 BADISPLACEMENT PSI Civen laxion. KY Chan 5 12 00000 287th STATE SLURRY VOL DRILL PIPE HOLE SIZE %PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676 CUSTOMER# Establish 5350 7823 3.08. $\mathcal{J}_{\mathcal{D}}$ 16205 MAILING ADDRESS JOB TYPE LONG SLURRY WEIGHT, Pasla DISPLACEMENT CASING DEPTH_ #/ 46/1 CUSTOMER REMARKS: DATE CITY

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Max

Darlgans

Perstande

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TOTAL	9.75 P	00001	11/0	13300				7837	4520	25%	;						70,000 1,000		89 50)	177
UNIT PRICE															d	S	0		SALES TAX	ESTIMATED
DESCRIPTION of SERVICES or PRODUCT	PUMP CHARGE	MILEAGE	Casire Footson	Ton Miles				SO/SD For Mix Comess	Treminas Cas	2/2" Rubbar Plus.			(4)						7,558	
QUANITY or UNITS)	SS mi	635	Mi nimina				75 5/65	226#											
ACCOUNT	3401	204,50	5402	2407				1124	83171	とのナイ										Ravin 3737
	QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE	T QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE A PUMP CHARGE 36.8	QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE A E M. MILEAGE A E M. MILEAGE A E M. MILEAGE	QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE 3.6.8 A. MILEAGE C. S. S. S. A.	QUANITY or UNITS DESCRIPTION of SERVICES OF PRODUCT A E M. MILEAGE 635 (M. S. M. Les A Color Solve Color	QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE A E M. MILEAGE 635 (268 M. Less M. M. M. Less M.	QUANITY or UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE A 5 m, MILEAGE 635 (A 5 in for	QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT A E MI. MILEAGE SA E A E M. MILEAGE CA S. M. Las (M. Las) (M. Las)	QUANITY or UNITS QUANITY or UNIT PRICE A 5 m, MILEAGE 635 (Minimized Control of Services of Product Unit Price of Minimized Control of Services of Product of Minimized Control of Control of Minimized Control of Contr	QUANITY or UNITS QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT A S M. LEAGE 635 (M. n. LEAGE Co. M. Les 755165 20/50 For Min (equal) 23.64 23.65 The minner of the minn	QUANITY or UNITS A PUMP CHARGE A S M, MILEAGE A S M, Les A S S M, Les The Mile S M,	QUANITY or UNITS DESCRIPTION of SERVICES OF PRODUCT A 5 mi MILEAGE S.S.F. MILEAGE C.S. S. L. MILEAGE C.S. S. L. MILEAGE C.S. L. MILEAGE S.S.F. S.S.F. MILEAGE S.S.F. S.S.F. MILEAGE S.S.F. S.S.F. S.S.F. MILEAGE S.S.F. S.S.	QUANITY or UNITS A S M, MILEAGE 635 (A S 127 HOO YOUR (A S 127 HOO	QUANITY or UNITS A ENTREMENT DESCRIPTION of SERVICES OF PRODUCT A E MILEAGE SA E M. MILEAGE SA E M. Less TON M. Less	QUANITY or UNITS QUANITY or UNITS PUMP CHARGE 34.6 ASS MILEAGE CASING HOLDS AND MILEAGE CASING HOLDS ASS MILEAGE AND MILEAGE ASS SOLS FOR MIX (sound) ASS SOLS FOR MIX (sound)	QUANITY or UNITS QUANITY or UNITS PUMP CHARGE 25.8 QS. M. MILEAGE 36.8 (QS. S. S. P.	QUANITY of UNITS QUANITY of UNITS PUMP CHARGE A S M. M. LEAGE 635 (A 5 1/2 Foot 20 4) (A 1/2 S 1/2 Foot 10 4) 75 51-5 75	QUANITY of UNITS QUANITY of UNITS PUMP CHARGE A & M. M. Leage 635 MILEAGE A & M. Leage A & M.	QUANITY or UNITS QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT A S MILEAGE A S MILEAGE	OUNT QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE 1 OUNT ALEAGE 348 368 4 YOLE AS TAI, MILEAGE 368 4 YOLE AS TAI, MILEAGE 368 4 YOLE AS TAI, MILEAGE 368 4 YOLE AS TAI TO THE CAME STAND C

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 f

TITLE

AUTHORIZTION_

232

DATE

Miami County, KS **Town Oilfield Service, Inc.** Commenced Spudding: (913) 837-8400 11/14/2011

Lease Owner: TOC

WELL LOG

Thickness of Strata	Formation	Total Depth
6	Soil-Clay-Gravel	6
20	Lime	26
20	Shale	46
5	Green Sandy Shale	51
3	Lime	54
41	Shale	95
17	Lime	112
7	Shale	119
30	Lime	149
6	Shale & Slate	155
23	Lime	178
6	Shale & Slate	184
3	Lime	187
4	Shale & Slate	191
3	Lime	194
22	Shale & Slate	216
4	Sandy Shale	220
83	Shale	303
30	Sandy Shale	333
3	Red Bed	336
2	Sandy Lime	338
21	Green Shale	359
11	Lime	370
5	Shale	375
2	Lime	377
8	Shale	385
3	Sand	388
29	Shale	417
7	Lime	424
14	Shale	438
2	Lime	440
18	Shale	458
13	Lime	471
18	Shale	489
5	Lime	494
10	Shale	504
2	Sand	506
4	Sand	510
2	Sand	512
30	Sandy Shale	542-TD

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