

## Kansas Corporation Commission Oil & Gas Conservation Division

1094310

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



Operator Name:				Lease N	lame:			Well #:		
Sec Twp	S. R	East	] West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rat line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		Yes	☐ No		Log	g Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	☐ Yes ☐ Yes ☐ Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weig Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent additives
		<u> </u> 	DDITIONAL	CEMENTIN	IG / SQUE	EZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of 0	Cement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Footage of Each	Bridge Plug n Interval Peri	s Set/Type forated			cture, Shot, Ceme mount and Kind of N	nt Squeeze Record Material Used)	d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
							Yes N	0		
Date of First, Resumed	Production, SWD or EN	IHR. Pr	oducing Meth	nod:	g	as Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	BI	ols.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		N	METHOD OF	COMPLET	TION:		PRODUCTIO	ON INTER	VAL:
Vented Solo	Used on Lease		n Hole	Perf.	Dually (		nmingled mit ACO-4)			
(11 verneu, 3u	10./	Othe	r (Specify)				I —			

P.O. Box 590 Caney, KS 67333

M.O.K.A.T. DRILLING Office Phone: (620) 879-5377

Oil and Gas Wells Air Drilling Specialist

Operator

Job No.

Driller

Driller

Driller



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Well No.	7	Lease		Loc.	=	3			Sec. 10	Twp.	2.4	Rge.	
		7	LOWE						2		5	•	BESTANDAN
County		State		Type/Well		Depth	Hours		Date Started	pel	Date	Date Completed	
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# Formation Record

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	ည	700	857	870	873	885	985	910	928	935	937	096	962	975	1038																	
	From	695	700	857	870	873	885	895	910	928	935	937	096	962	975																	
	Formation	OVERBURDEN	SANDY SHALE	SAND (WATER)	SHALE	SANDYSHALE	SAND (WATER) (GAS)	BLACK SHALE	LIME	SHALE	SANDY SHALE	SAND (LIGHT OIL ODOR)	SHALE	SANDY SHALE	LIME	SHALE	SANDYSHALE/SAND	SHALE	LIME	SAND	COAL	SAND	SHALE	SAND (OIL ODOR)	OIL ODOR	COAL	SHALE	LIME	SHALE	SAND/SANDY SHALE	SANDYSHALE	SAND (OIL ODOR)
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	From	0	15	25	40	137	150	200	212	215	225	235	247	270	294	310	330	420	509	513	515	516	522	530	545	999	561	655	099	029	674	089



## CEMENT FIELD TICKET AND TREATMENT REPORT

A 1/2 Poul   Section   Excess (%)   30%			-				
200   150	Customer	Denman Oil	State, County	Chautaugua, Kansas	Cement Type	C	LASS A
Content	Joh Turne	4 1/7° Dend	Section		Excess (%)		30%
Mode   No.		777		<del>                                     </del>			
Maring Address   Formation   Yead   1.77				<del>                                     </del>			
Company   Comp	Well No.	Lowe S-1	RGE				
Poles   Program   Poles   Po	Mailing Address		Formation		Yeild		1.77
School   S	the same of the sa		Hole Size	6 3/A"	Slurry Weight		
Content   Cont							24 bbl
Carring Depth   1032							
Descript   Location   Descript   Location   Descript   Location   Descript   Location   Descript   Location   Descript	Contact		Casing Size	4 1/2" 11.6#	Displacement		16.4 bbl
Descript   Location   Descript   Location   Descript   Location   Descript   Location   Descript   Location   Descript	Email		Coeing Donth	1032'	Displacement PSI		600
Depart   D				1032			
Comment Principle Charges and Missesse   Quarterly   Unit	Cell		Drill Pipe				
Cement Primary Changes and Mileson   Quantity   Unit   Prices per Unit   CEMENT PLANE (1 DATE NAME)   1   2   1183 MAX   \$1,030 0   \$   1,090.00   \$   1,0	Dispation Location	BARTLESVILLE	Tubing		Rate	1	3
Sect   CEMENT PLANE (2) PORT MAY   1 2 HISS MAX   \$1,030.00   \$ 1,03		Coment Dumo Charmes and Mileson	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	linit	Price per Linit		
SACE     SOUTH   SACE (ONE WAY)   SO			1	-		\$	1.030.00
Sec.   No. BRAN DELIVERT (WITHIN 50 MALES)		<b>4</b>	<del>                                     </del>	-			
0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       1125A   ROLSET CEMENT BLOWG ON CHE ZN CAL CLORDE   110   0   \$119.20   \$       1126A   ROLSET CEMENT BLOWG ON CHE ZN CAL CLORDE   110   0   \$119.20   \$       1126A   ROLSET CEMENT BLOWG ON CHE ZN CAL CLORDE   110   0   \$112.90   \$       1126A   ROLSET CEMENT BLOWG ON CHE ZN CAL CLORDE   110   0   \$112.90   \$       1126A   ROLSET CEMENT BLOWG ON CHE ZN CAL CLORDE   110   0   \$112.90   \$       1126A   ROLSET CEMENT BLOWG ON SO   \$	The second secon	EQUIPMENT MILEAGE (ONE-WAY)					
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0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       0   \$0.00   \$       10   \$0.00   \$       10   \$0.00   \$       10   \$0.00   \$0.00   \$       11   11   12   12   12   12     11   12   13   13   13     11   13   14   13   13     11   13   14   13   13     11   13   14   13   13     11   13   14   13   13     11   13   14   13     11   13   14   13     11   13   14   13     11   13   13     11   13   13	1			0	\$0.00	\$	•
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1,032   PER FOOT   0,22   \$ 227.00	<del>`</del>		+				-
Section   Sect			+				
Comment Chemistrate and Wister   1,032   PER FOOT   9,22   \$ 2270.							
Comment Chambicals and Water   1,751.04	2						
Comment Chamblesh and Weber   Campach   State   Stat	5400	FOOTAGE	1,032	PER FOOT	0.22	\$	227.04
Comment Chambinchis and Weber   110			**************************************		QUIPMENT TOTAL	S	1,751.04
11525A		10	T	· · · · · · · · · · · · · · · · · · ·	1		
1907A			<del> </del>	<del>                                     </del>	640.00	0	2 442 00
1077A		THICK SET CEMENT (BLB OWC 4% GEL 2% CAL. CLORIDE	110				
11152A   KOL SEAL (50   SOL   550   0   SOL   4   5   255.00	1167A		40				
11158		<del></del>	550	0	\$0.46	\$	253.00
11/23   CTY WATER PER 1000 GAL)   4   0   \$18.50   \$   68.01     0   0   \$50.00   \$       0   0   0   \$50.00   \$       0	The second secon	· · · · · · · · · · · · · · · · · · ·				\$	31.50
0 S0.00 S CHEMICAL TOTAL S 2,514.11  5501C WATER TRANSPORT (CEMENT) 4 TER TRANSPORT (CEME \$112.00 S 0 S0.00 S TRANSPORT TOTAL S 448.00 0 S0.00 S TRANSPORT TOTAL S 448.00 0 S0.00 S							
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STER TRANSPORT (CEMENT)   4   TER TRANSPORT (CEMENT   \$112.00   \$   485.00   \$   50.00					CHEMICAL TOTAL	13	2,514.10
STER TRANSPORT (CEMENT)   4   TER TRANSPORT (CEMENT   \$112.00   \$   485.00   \$   50.00		Wheter Transport					
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TRANSPORT TOTAL   \$ 448.0			<del>                                     </del>			8	
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0   \$0.00   \$   CEMENT FLOATING EQUIPMENT TOTAL   \$   45.00   \$   \$   \$   \$   \$   \$   \$   \$   \$	6.40.4		1	PER UNIT	\$45.00		45.00
CEMENT FLOATING EQUIPMENT TOTAL   \$ 45.0	945,74						
CEMENT FLOATING EQUIPMENT TOTAL   \$ 45.0			T	1 0	\$0.00	\$	1.7
## SUB TOTAL \$ 4,758.1  ## ST7 Chancey Williams / John Wade  ## ST8	5	<u>i                                     </u>		CEMENT EL OATING	EQUIPMENT TOTAL		45.00
ST7   Chancey Williams / John Wede   8.30%   SALES TAX   1076   \$ 4,970.5				OLMENT LOATING	SUB TOTAL	.   \$	4,758.14
551 Aaron Smith H & S Transport  DISCOUNTED TOTAL  4,970.5  4,970.5  497.0  4,473.5				8 300			
5551 Aaron Smith H & S Transport  DISCOUNTED TOTAL  497.0  497.0	677		-	5.307			4,970.55
HAST TRANSPORT  DISCOUNTED TOTAL \$ 4,473.5			-	10%			497.05
A D. alla . A L. la Company	351		-			-	
FOREMAN Chancey Williams / John Wade		na) Headort	$\dashv$	DIS	COUNTED TOTAL		マッマ・シ・ノリ
TITLE FOREMAN Chancey Williams / John Wade		+,	-				
AUTHORIZATION THE GOVERNMENT Chancey Williams / John Wade	3		-				
9-18-12 FOREMEN Chancey Williams / John Wade	-						
9-18-12 FOREMEN Chancey Williams / John Wade		VAR. N. 11					
9-18-12 FOREMAN CLY WILLIAM / JOHN WHO		X heler I Wa		ne.			
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# CEMENT FIELD TICKET AND TREATMENT REPORT

Denman Oil	State, County	Chautauqua, Kansas	Cement Type	CLASS A
	Section	0	Excess (%)	0.3
	TWP	0	Density	13.8
	RGE	0	Water Required	8.42
	Formation	0	Yeild	1.77
0	Hole Size	6 3/4"	Slurry Weight	0
Ο	Hole Depth	1041'	Slurry Volume	34 bbl
0	Casing Size	4 1/2" 11.6#	Displacement	16.4 bbl
	Casing Depth	1032	Displacement PSI	600
n	Drill Pipe	0	MIX PSI	100
BARTLESVILLE	Tubing	0	Rate	3
	Denman Oil 4 1/2" Prod.  0 Lowe S-1  0 0 0 0 0 0 BARTLESVILLE	4 1/2" Prod.  0 TWP  Lowe S-1 RGE  0 Formation  Hole Size  0 Hole Depth  Casing Size  Casing Depth  Drill Pipe	A 1/Z" Prod.   Section   0	### A 1/2" Prod.    Section   O

Arrive on Loc. Nig up. Safety Meeting. Pump 10 BBL of Gel, Followed by 20 BBL of H20 till well circulated. Pumped 34 BBL of Cement @ 13.8 ppg. Shut down washed pump and lines and dropped top rubber Plug. Displaced 16.4 BBL. Float Held.

SAFTY MEETING	