Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1216382

Form ACO-1 August 2013 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:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Location of huid disposal if hadied offshe.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date Recompletion Date	County: Permit #:

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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1216382
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Show important tang of formations papatrated	Dotail all coros Roport all	final conject of drill stome tasts giving interval tasted, time tool

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No	L	og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolog	jical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	EEZE RECORD		· · · · · · · · · · · · · · · · · · ·	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No	(If No, skip questions 2 and 3)
Does the volume of the total	base fluid of the hyd	raulic fracturing treatment ex	ceed 350,000 gallons?	Yes	No	(If No, skip question 3)
Was the hydraulic fracturing	treatment information	n submitted to the chemical of	disclosure registry?	Yes	No	(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify Fo	I RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated	be			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENH	۶.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wat	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ION OF C	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	FERVAL:
Vented Solo	d 🗌 I	Used on Lease		Open Hole	Perf.	Dually (Submit)	, Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify))			. ,		

Form	ACO1 - Well Completion
Operator	R. D. Energy, Inc.
Well Name	Thomas 9
Doc ID	1216382

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.25	8.625	20	42	portland	8	none
Production	6.75	4.50	9.5	1055	oil well cement	110	phenoseal , kol seal

CONSOLIE Oil Well Servin		REMUT Consolidated Oil Well Dept. 97 P.O. Box 4 Houston, TX 77	F Chanut 620/431-9210 • 1-8	AIN OFFICE P.O. Box 884 e, KS 66720 00/467-8676 20/431-0012	
INVOICE				Invoice #	269115
Invoice Date: 06/30/	/2014 7	Terms: 5/5/10,n/30	======================================	============== Pa	====== ge 1
J. B. D. % P. J. P.O. BOX 68 SEDAN KS 67361 (620)725-3636	. BUCK	:	THOMAS #9 2550000779 06/26/14 19-64S-12E KS		
			52 <u>2 8 8 8</u> 8 2 2 2 2 2 2 2 :		
Part Number 1126 1118B 1107A 1110A 1111 4404	PREMIUM PHENOSEA KOL SEAI SODIUM (tion L CEMENT GEL / BENTONITE AL (M) 40# BAG) L (50# BAG) CHLORIDE (GRANULA RUBBER PLUG	$ \begin{array}{r} 110.00\\ 200.00\\ 40.00\\ 650.00 \end{array} $.2200 1.3500 .4600	Total 2172.50 44.00 54.00 299.00 273.00 47.25
Sublet Performed 9995-240 9996-240		tion EQUIPMENT DISCOUNT MATERIAL DISCOUNT	C		Total -103.93 -144.49
Description 492 CEMENT PUMP 492 CASING FOOTAGE 492 EQUIPMENT MILEA PLUG 4 1/2" PLUG CON 551 MIN. BULK DELIV	ITAINER	WAY)	Hours 1.00 1055.00 40.00 1.00 1.00		Total 1085.00 242.65 168.00 215.00 368.00

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14

Amount Due 5203.92 if paid after 07/10/2014

				.========				
Parts:	2889.75	Freight:	. (0 Tax:	2	23.74 A	R	4943.72
Labor:		Misc:	.(0 Total	: 49	43.72		
Sublt:	-248.42	Supplies:	. (0 Change	е:	.00		
	==========							
Signed						Dat	e	
BARTLESVILLE, OK 918/338-0808	EL DORADO, KS 316/322-7022	EUREKA, KS 620/583-7664	PONCA CITY, OK 580/762-2303	OAKLEY, KS 785/672-8822	OTTAWA, KS 785/242-4044	THAYER, KS 620/839-5269	GILLETTE, WY 307/686-4914	CUSHING, OK 918/225-2650

CONSOLIDATED a CEMENT FIELD TICKET AND TREATMENT REPORT

5401 5402 5402 5406 5407 5521 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1110A 11110A 11110A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	JBD Iongstring Thomas 9 BARTLESVILLE Phomas 9 BARTLESVILLE Phomas 9 BARTLESVILLE Phomas 9 BARTLESVILLE Phomas 9 BARTLESVILLE Phomas 9 BARTLESVILLE Phomas 9 CEMENT PLUE (AUR MAX) FOOTAGE EQUIPMENT MILEAGE (ONE-WAY) MIN. BULK DELIVERY (WITHIN 50 MILES) 4 1/2 INCH PLUG CONTAINER 4 1/2 INCH PLUG CONTAINER A 1/2 INCH PLUG CONTA	State, County Section TWP RGE Formation Tubing Drill Pipe Casing Size Hole Size Casing Depth Hole Depth Quantity 1 1055 40 1 1 1 1055 40 1 1 1 1055 40 1 1 1 1055 40 1 1 1 1 0 5 40 1 1 1 1 1 0 5 5 40 1 1 1 1 1 0 5 5 40 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Chautauqua , Kansas 19 64s 12e 4 1/2INCH, 6 3/4 1055 1087 Unit 2 HRS MAX PER FCOT PER MILE PER LOAD PER UNIT 0 0 0 0 0 0 0 0 0 0 0 0 0	Cement Type Excess (%) Density Water Required Yeild Sacks of Cement Stury Volume Displacement Displacement PSI MIX PSI Rate Price per Unit \$1,085.00 \$0.23 \$4.20 \$368.00 \$215.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.22 \$1.35 \$0.46 \$0.39 \$0.00	CLASS A 30 14 1.74 110 16.7 200-950 100 24 \$ 1,085.00 \$ 242.65 \$ 168.00 \$ 27.00 \$ 2.172.50 \$ 2.17
tomer'Acct #	Thomas 9 Thomas 9 BARTLESVILLE BARTLESVILLE ent Pump Charges and Mileage CEMENT PUMP (2 HOUR MAX) FOOTAGE EQUIPMENT MILEAGE (ONE-WAY) MIN. BULK DELIVERY (WITHIN 50 MILES) 4 1/2 INCH PLUG CONTAINER ent, Chemicals and Water EMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE PREMIUM GEL/BENTONITE (50#) PHENOSEAL KOL SEAL (50 # SK)	TWP RGE Formation Tubing Drill Pipe Casing Size Hole Size Casing Depth Hole Depth Quantity 1 1055 40 1 1 1 200 40 650	64s 12e 4 1/2INCH, 6 3/4 1055 1087 Unit 2 HRS MAX PER FCOT PER FCOT PER FCOT PER LOAD PER LOAD PER LOAD 0	Density Water Required Yeild Sacks of Cement Slury Volume Displacement Displacement PSI MIX PSI Rate Price per Unit \$1,085.00 \$0.23 \$4.20 \$368.00 \$215.00 \$0.00	14 1.74 110 16.7 200-950 100 24 \$ 1,085.00 \$ 242.65 \$ 168.00 \$ 273.00 \$ 273.00 \$ 273.00 \$ 2 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
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Centra 0	nt Basket				
0	lizor		0	\$0.00	\$
			0	\$0.00	\$ -
0			0	\$0.00	\$ -
Float S	Shoe .				
0			0	\$0.00	\$ -
Float C	Collars			¢0.00	
0 Guide	Shoes		0	\$0.00	\$ -
0			0	\$0.00	\$
Baffle a	and Flapper Plates		0	\$0.00	\$ -
Packer	r Shoes				
0			0	\$0.00	\$
DV Too	uis		0	\$0.00	\$ -
	alves,Swedges,Clamps, Misc.				
0			0	\$0.00	\$ -
0			0	\$0.00	
0			0	\$0.00	-
	and Ball Sealers				
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$47.25	\$ 47.25
0 Downh	iole Tools		0,	\$0.00	s -
			CEMENT FLOATING E		
RUCK#	DRIVER NAME		0	SUB TOTAL	\$ 4,968.40
492	jake		8.15%	SALES TAX	\$ 201 74
551	jeff f			TOTAL	C 5000 001
			501	1-DISCOUNTS	9 5,203,91
			5%	(-DISCOUNT)	\$ 248,42

TITLE ten SĮ. FOREMAN

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 FORM.

DATE

Consolidated of Wall Benders, Life CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	JBD	State, County	Chautaugua, Kansas	Cement Type	CLASS A
Јор Туре	longstring	Section	19	Excess (%)	30
Customer Acct #	0	TWP	64s	Density	14
Well No.	Thomas 9	RGE	12e	Water Required	0
Mailing Address	0	Formation	0	Yeild	1.74
City & State	0	Tubing	0	Sacks of Cement	110
Zip Code	0	Drill Pipe	0	Slurry Volume	0
Contact	0	Casing Size	4 1/2INCH,	Displacement	16.7
Email	0	Hole Size	63/4	Displacement PSI	200-950
Cell	0	Casing Depth	1055	MIX PSI	100
Dispatch Location	BARTLESVILLE	Hole Depth	1087	Rate	2-4
circul	n on location and rigged upto well. Hoc ation. Ran 110sks class A cement with shed up pump and lines. Dropped plug ceme	2%gel and calcium 6%	owc 10%salt 6#kolseal om. Plug land at 950psi	and .4pheno. Shut de	own
	shed up pump and lines. Dropped plug	and displaced to botto	om. Plug land at 950psi		