

Kansas Corporation Commission Oil & Gas Conservation Division

1071860

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 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 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	Sizo Holo Sizo Casing		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	Purpose: Perforate Protect Casing Plug Back TD Depth Top Bottom Type of Cement			# Sacks	Used	Type and Percent Additives				
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Typ Specify Footage of Each Interval Perforated			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)			



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE Invoice # 245594 Invoice Date: 11/10/2011 Terms: 0/0/30, n/30Page _______

D & Z EXPLORATION 901 N. ELM ST. P.O. BOX 159 ST. ELMO IL 62458 (618)829-3274

SUGAR RIDGE FARMS I-10 33058 SE 29 14 22 JO 11/02/11 KS

Part Number Description Qty Unit Price Total 1124 50/50 POZ CEMENT MIX 119.00 10.4500 1243.55 PREMIUM GEL / BENTONITE 1118B .2000 300.00 60.00 1111 GRANULATED SALT (50 #) 230.00 .3500 80.50 1110A .4400 KOL SEAL (50# BAG) 595.00 261.80 4402 2 1/2" RUBBER PLUG 28.0000 1.00 28.00 Description Hours Unit Price Total 368 CEMENT PUMP 1.00 975.00 975.00 368 EQUIPMENT MILEAGE (ONE WAY) 30.00 4.00 120.00 .00 .00 368 CASING FOOTAGE 917.00 370 80 BBL VACUUM TRUCK (CEMENT) 2.00 90.00 180.00 510 MIN. BULK DELIVERY 1.00 330.00 330.00

______ .00 Tax: 125.97 AR 3404.82 Parts: 1673.85 Freight:

Labor: .00 Total: 3404.82 .00 Misc: Sublt:

.00 .00 Supplies: .00 Change:

Signed Date THAYER, KS GILLETTE, WY BARTLESVILLE, OK EL DORADO, KS EUREKA, KS PONCA CITY, OK OAKLEY, KS OTTAWA, KS



TICKET NUMBER 33058

LOCATION 0+ aug

FOREMAN Alan Made

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

FIELD TICKET & TREATMENT REPORT

	or 800-467-8676	C	EMENT	JK1		
DATE		VELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
H-2-11 CUSTOMER	339 2 Sugar	Ridge Farm	I-10 SE 29	14	22	
D 2	Exploration	,00	The second secon			10
MAILING ADDR	ESS		TRUCK#	DRIVER	TRUCK#	DRIVER
901 N	Elm		21 3	flans	Suffex	Mee
CITY	STATE	ZIP CODE	370	Menn	AM	
St. El	no III	62458	510	Dary M	1 6 M	
JOB TYPE 0	ng eming HOLE SIZE	15/2	0.00	Ke: LhD		7/8
CASING DEPTH		TUBI		CASING SIZE & V		1/8
SLURRY WEIGH	TSLURRY VO	, ,-		EMENT LEFT in	OTHERCASING1/2	<
DISPLACEMENT	1		0.45	RATE 56	CASING Y &	S
REMARKS:	eld safety v		1 1 1 1 1	272	Minal	1- 0- 0-
100 to g	el to flush	1 11	awed by 1	10	50850	1 pumpa
Plus	5 H Kolseal	500 salt		Sack,	A	ted
<u> ceme</u>	uta Hushed	pump, P	umped slug	to	9610 -	77
Well	Neld 800	PSI.	. / 1		20,720	
				i		
H/A	T 100			i		
V/J		•		10	11	0
ACCOUNT	OHANITY HITT			1750	myrical	n
CODE	QUANITY or UNITS	DESCRIP	TION of SERVICES or PROD	UCT	UNIT PRICE	TOTAL
2701		PUMP CHARGE			-	925.00
5706	30	MILEAGE	0			20.00
2702	917	c asing y	polace			
5300	<u>Min</u>	ton mil	es			330.00
5302C	d	180 Jac		:		180.00
						100.00
11011						
1124	1193K	50 15D pi	2			124355
11183	300 =	gel '				60.00
1/1/	230 4	5417				80.50
1110/4	595₺	Balseal		: :		211 00
W402	1	2/2 0/48		٠,		28.00
						30.00
			10	P		
			15	1.		
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		-				
rin 3737			1		SALES TAX [25.97
7	DAL DAL	9 , 3			ESTIMATED	W @2
JTHORIZTION_	Lete Boxlas	TITLE_		489	TOTAL 3	40-489
cknowledge th	and the second	11125		D.	ATE	

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.

HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

Sugar Ridge Farms #I-10 API # 15-091-23709-00-00 SPUD DATE 11-1-11

Footage	Formation	Thickness	Set 30' of 7"
2	Topsoil	2	TD 928'
38	clay	36	Ran 917' of 2 7/8
47	shale	9	
53	lime	6	
60	shale	7	
72	lime	12	
81	shale	9	
91	lime	10	
97	shale	6	
116	lime	19	
134	shale	18	
152	lime	18	
162	shale	10	
217	lime	55	
236	shale	19	
244	lime	8	
265	shale	21	
271	lime	6	
276	shale	5	
284	lime	8	
317	shale	33	
320	lime	3	
329	shale	9	
350	lime	21	
361	shale	11	
404	lime	43	
577	shale	173	
582	lime	5	
594	shale	12	
598	lime	4	
616	shale	18	
620	lime	4	
861	shale	241	
867	sand	6	good odor & good bleed
868	lime	1	
873	sand	5	good odor & good bleed
928	shale	55	-