

Kansas Corporation Commission Oil & Gas Conservation Division

1085899

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: 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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
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 TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
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 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 —			

Lease Name: Remlinger/Gleue	Spud Date: 4 - 25 - 12	Surface Pipe Size: 7"	Depth: 44'6"	T.D. 1010
Operator: Ron Bob	Well # S60-19	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_4	soil			
4_12	sandy clay			
12_26	sandy gravel			
26_106	shale			
106_170	lime			
170_258	shale		-	
258_270	lime			
270_283	shale			
283_294	lime			
294_305	shale			
305_371	lime	·		
371_397	white lime			
397_399	lime			
399_427	shale			
427_518	lime			
518_524	shale			
524_529	lime			
529_532	shale			
532_549	lime		-	_
549_564	shale			
564_568	lime			
668_690				
90_695	shale			
95_722	lime			7.000
/22_728	shale			
	lime			
28_742 42_751	shale			
	lime			
51_766	shale			
66_770	lime			
70_811	shale			
11_813	lime			
13_824	shale			
24_833	lime			
33_840	shale			
40_842	lime			
42_849	shale			
49_853	lime			
	shale			-
	lime			- Local Control
	shale		-	
	lime			
	shale			
	lime			
	shale		T	
	1st cap			
2_945	shale			
5_946	2nd cap			
	mostly shale, free oil			
	broken sand, free oil			
	dark sand soft with oil			
The second secon	oil odor			
5_970	mostly light shale			
	shale			
The second secon	TD	Allen Services and Services		

Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 Office # 620-437-2661 Brad Cell # 620-437-6765

Ticket Number_	100076	
Location	Madison	
Foreman	Brad Butter	

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range		County
4-27-12		5-60 # 19			Woodson
Customer		Mailing Address	City	State	Zip
RON	Bob Oil				

Job Type: 2	ongstring		Truck #	Driver
	Jan 19 19 19 19 19 19 19 19		201	Kelly
Hole Size: 57/8"	Casing Size:	Displacement: 5,8 Bbs	202	Jerly -
Hole Depth:	Casing Weight:	Displacement PSI: 500 PST	105	Cody -
Bridge Plug:	Tubing: 21/8" a /001	Cement Left in Casing: o -	143-151	Mark -
Packer:	PBTD: 1001		·	
				700
Quantity Or Units	Description of	Servcies or Product	Pump charge	790,00
30	Mileage		\$3.25/Mile	97.50
107 SACKS	Quick Set coment		17.25	1845.75
200 1bs	GeL > Flush Ahr	ad	,30	60.00
21/2 Hrs.	Water Truck	. 1	84.00	210.00
3 Hrs.	water Truck		84.00	252.00
	2	The second secon		
6 Tons	Bulk Truck > minimum ch	ry-c	\$1.15/Mile	250,00
2	Plugs 278" Top Rubby		25.00	50.00
	S 0 10 112010		Subtotal	3555,25
			Sales Tax	142.77
			Estimated Tota	

Remarks: Rig up To 278" Tubing, Break circulation with from worter, 10Bh Go LFlush, circulated GoL around
To condition tole, Mixed 1075Ks. Quick Set coment, shutdown - washout Pump shines
Release 2-Pluss - Displaced Pluss with 5th Bbls water Fixal Pumpluse 500Ps
Bumped Augs To 1100 PSI - Close Tubing in with 1100 PSI
Good COMEN TETWAS WITH 5/2 Phl. Slurry

"Thank you"

Witnesed by Boh

Customer Signature

Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 620-437-2661

icket Number	5231

Location_

Foreman 3 1 7 L

Acid Service ticket

Date Customer#		Well Name & Number	Sec./	Township/Range	County	
5/24/12		SAFEWRIGHT 60 # 19			40	
Customer		Mailing Address	City	State	Zip	
Roma o	LRIA DO			125		

Well Data		Truck #	Driver	Truck #	Driver		
Casing Size	27/8	Total Depth /000	303/320	3P			
Casing Wei	ght	Plug Depth	143/151	3el			
Tubing Size	Tubing Size Packer Deptl		104	DANNY			
Tubing Wei	Tubing Weight Open Hole		390/310	JUSTON			
Perfs 9	148-960		141/311	6004			
Break PSI	1450	Max PSI 1450	,				
Treat PSI	750-950	ISIP 400				3	
Quantity	Acid	Additives Used	Cha	arge			
1	303	Pump Charge			9	950	
100	15%	Acid with inhibator			j	9500	
		Mud Acid					
1/4		NE-320				5 48	
		FSW-4100					
		Iron Stay				10 10 10 10 10 10 10 10 10 10 10 10 10 1	
5		Bachcide BACHSOLU	* - '			11250	
		Clay Stay					
6		KCL		n n		15780	
3		Biocide				114 00	
15		Gel			i i	417 00	
112		Breaker				8/00	
		Ball Sealers					
1	141/311	Ball Gun SANS DER				15000	
13	303	Pump truck Mileage				4225	
1	320	Acid Transport		o *		N/C	
	310	Acid Spotter	- A STATE SECTION AND ADDRESS OF THE PROPERTY			300 =	
13	390	Pickup Mileage				1950	
2	104	80 Vac				16800	
3	143+151	Transport			and the second definition of the state of the second	71000	
10sks		20/40 SANS		a na a a a a a a a a a a a a a a a a a		300) =	
30 sks	allow how a galgory hi	12/20 52	a a gradulina de la como	hong are baganari		9600	
		e transcriptor a programa de la programa de la composição de la composição de la composição de la composição d Estados en la como de la programa de la programa de la composição de la composição de la composição de la comp		A BUS PRICE	Total 4	208 =	

Remarks: SAOT 100 GAL 15%. TEST LINE 3000. LOAD & BREAK EST RATE

100pm @ 750 Pune 100BL SPACER 105KS 20/40 AND 30 SKS 12/20 PST

UP 950 FLUDA 500PR 1558 400 135 BBL 12792 FLUD.

Customer Signature

(Rev. 1-2011)