

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094092

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:			st 🗌 West
Address 2:		Feet from North / South Line	of Section
Citv:	State: Zip:+	Feet from East / West Line	
		Footages Calculated from Nearest Outside Section Corner:	
(, , , , , , , , , , , , , , , , , , ,		County:	
		Lease Name: Well #:	
		Field Name:	
5			
Purchaser:		Producing Formation:	
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:	
New Well	e-Entry Workover	Total Depth: Plug Back Total Depth:	
Oil WSW	SWD SIOW	Amount of Surface Pipe Set and Cemented at:	Feet
Gas D&A	ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No	
OG	GSW Temp. Abd.	If yes, show depth set:	Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:	
Cathodic Other (Co	ore, Expl., etc.):	feet depth to:w/	sx cmt
If Workover/Re-entry: Old Well I	nfo as follows:		
Operator:		Drilling Fluid Menogement Blen	
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	
Original Comp. Date:	Original Total Depth:		
Deepening Re-pe	rf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume:	bbis
	Conv. to GSW	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 #:		_
ENHR	Permit #:	Quarter Sec TwpS. R Ea	
GSW	Permit #:	County: Permit #:	
Spud Date or Date Recompletion Date	eached TD Completion Date or 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	1094092
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes [No] Log ame	Formatior	n (Top), Depth and	d Datum Top	Sample Datum
Samples Sent to Geolog	gical Survey	Yes	No		anne			юр	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	Yes	No No No						
List All E. Logs Run:									
			CASING R	RECORD	New [Used			
		Report all st	trings set-co	onductor, surface,	intermed	diate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Size Casiı Set (In O.I		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed I	Product	ion, SWD or ENHF	λ .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIC	ON OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

Hodown Drilling

.

Lease Name: Yoho	Spud Date: 06-18-2012	Surface Pipe Size: 8"	Depth: 40'	TD: 1462
Operator: C&S Oil	Well #21A	Bit Diameter: 6 3/4"		
Footage taken	Sample type			
0_4	soil			
_ 4_12	clay	-		
	shale			
167_343	lime			
343_348	shale			
348_354	lime			
354_358	shale			
358_463	lime			
463_518	shale			
518_581	lime			
581_588	shale			
588_630	lime			
630_804	shale			
804_812	lime			
812_830	shale			
830_842	lime			
842_899	shale			
842_899 899_901	lime			
			4	
901_904	shale			
904_921	lime			
921_950	shale			
950_955	lime			
955_970	shale			
970_974	lime			
974_984	black shale			
984_987	lime			
987_992	mulky			
992_1000	sand oil show			
1000_1004	broken sand odor			
1004_1027	shale			
1027_1028	lime			
1028_1031	shale			
1031_1032	lime			
1032_1036	sandy shale			
1036_1376	shale			
1376_1392	lime			
1392_1404	soft lime			
1404_1406	hard lime			
1406_1418	soft lime			
1418_1462	lime			
	1462 TD			
	N			

Ticket Number	100116	
Location	Madison	
Foreman	Brad Butter	

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

		Cement Service Licker			
Date	Customer #	Well Name & Number	Sec./1	Township/Range	County
6-20-12		Yoho # 21 A			Woodson
Customer		Mailing Address	City	State	Zip
CIS	Oil				400

Comont Corvice ticket

Job Type:	LongsTring			Truck #	Driver
			T	201	Kelly
Hole Size: 63/4"	Casing Siz	e: 41/2"=1452-	Displacement: 23 B		Cody
Hole Depth: 1463		eight: 10.515.	Displacement PSI: 65		Jomes
Bridge Plug:	Tubing:		Cement Left in Casing:	0- 143:151	Mark
Packer:	PBTD:	1452-			
Quantity Or Units		Description o	f Servcies or Product	Pump charge	790.00
30	Mileage			\$3.25/Mile	97.50
		a Alarahan ara-			a
149 s	ACKS Qui	cK.Set Cement		17.25	2570.25
745	165. H	101- SEAL 5*1	MSK.	.55	409.75
400	1bs. Ge.	L > Flush Ahea	d	.30	120.00
21/2	Hrs. water	Truck		84.00	210.00
31/2	HIS. Wate	Truck Transport		105.00	367.50
			-		
8.83 Ton	s Bulk-Truc			\$1.15/Mile	
1	Plugs 4	1/2" Top Rubb	~	38.00	38.00
,				Subtotal	4907.63
terren en el el compositor en el denere		an a		Sales Tax	229,07
		en e		Estimated Tota	al 5/36.70

Remarks: Rig up to 41/2" casing, Break criticulation up 5Bbls first water, Pumped 20Bbl. Gel Flush, Circulate Gel around To condition Hole, Pumped 13 Bbl. Dye water Alread, Mixed 149 ska Quick Set conert up 5" KOI-SEAL. Shut down-wash out Pumped Lines - Release Plug- Displace Plug with 23 Bbls water. Final Pumpers of 650 PST. Bumped Plug To 1100 PST, Release Presser - Float Held - close casing in up ORST. Good coment Friting with 8 Bbl. (Slury

"Thank you"

Called by **Customer Signature**

(Rev. 1-2011)