Confidentiality Requested:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1106588

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.xxxxx) (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:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd.     CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
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 #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Operator Name:
GSW Permit #:	License #:
	Quarter Sec TwpS. R East West
Spud Date or         Date Reached TD         Completion Date or           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:							

## CORRECTION #1

1106588

Operator Nar	ne:			Lease Name:	_ Well #:
Sec	Twp	_S. R	East West	County:	

**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 S	booto)	Yes No		Log Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		Yes No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run	- <u></u>	Yes No					
List All E. Logs Run:							
		CASING Report all strings set-o		ew Used ermediate, product	ion, 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 / SQ	UEEZE RECORD	1		1
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Perforate Protect Casing Plug Back TD							
Plug Off Zone							
	tal base fluid of the hyd	on this well? raulic fracturing treatment ex n submitted to the chemical e			No (If No, ski	o questions 2 ar o question 3) out Page Three	
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Bridge Plug Footage of Each Interval Per	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth

Packer At:

Pumping

Mcf

Producing Method:

Flowing

Gas

Liner Run:

Gas Lift

Water

No

Gas-Oil Ratio

Gravity

Yes

Other (Explain)

Bbls.

TUBING RECORD:

Estimated Production

Per 24 Hours

Size:

Oil

Date of First, Resumed Production, SWD or ENHR.

Set At:

Bbls.

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

SHELL GULF OF MEXICO, INC. (34574)	HUDGEN	N 3307-10
PETE MARTIN DRILLING (34645) (SET THE CONDUCTOR) Call in DATE OF SPUD	SWD conductor	SWD Mouse Hole
spud in date	Jun-12	6/28/2012
T.D date	6/26/2012	6/30/2012
Size Hole Drilled	26"	20"
Size Casing Set (in O.D )	18''	14"
conductor wall thickness	250	188
Weight Lbs./Ft.	47.76	27.76
Setting Depth	60''	76''6'
Type of Cement Cubic yards of cement	type 1/2 portland cement 5 cy	type 1/2 portland cement 5 cy
2500 PSI Grout Mix	yes	yes
Type and Percent of Additives	15% fly ash	15% fly ash
Comments	0-60' red clay	0-70 red clay water seep at 24'. 70'-72' blue clay 72'-73' red clay 73'-TD blue clay

### CEMENT JOB REPORT



		VEST	ERN E & P I	NC	F.R. # 1001939142 SERV. SUPV. JUSTIN D STAMPER											
EASE & WE		_1 _ A	PI 15077218	LOCATION 7218510000 10-33S-7W				COUNTY-PARISH-BLOCK Harper Kansas								
ISTRICT	5507 #10	-1-7	1110011210	510000	OR RIG #					E OF JOB						
McAlester					Nabors 1							unface				
SIZE	& TYPE O	F PLU	JGS	LIST-0	CSG-HARDW	ARE	MECHA	NICAL	BARRIE	RS	MD	TVD	HANGER	TYPES	MD	) TVE
9-5/8" Top C	em Plug,	Nitrile	e cvr, Phe	Shoe PROV	DED BY CL	JSTOMER										
									PH	IYSIC/	L SLUF	RRY PRO	PERTIES			
MATERIAL	_S FURNI	SHED	BY BJ		LAB	REPORT N	SACKS OF CEMEN	1	LURRY WGT PPG	SLU YL FT		WATER GPS	PUMP TIME HR:MIN	Bb SLURF		Bbi Mix WATEF
WATER									8.34						20	
C+2%CACL	_2+.25#C	ELLC	OFLK				2	50	14.8		1.35	6.3	4 02:45	59	.94	37.
Water									8.34	0					38	
Available Mi	x Water		500	Bbl.	Available	e Displ. Flui	id 5	500	Bb	ol.		тот	AL	117	.94	37.
	HOLE					TBG-CS								R DEPTH		
SIZE	% EXCE	SS	DEPTH	ID	OD WG1		YPE	MD	TVD	GRAD	DE	SHOE		LOAT		STAGE
12.25			542		0.625	36 CSG		542		J-55			42	500	1	
	LAST CAS	ING			PKR-CMT RE	T-BR PL-LI	INER	PERF.	DEPTH		TOP C	CONN		WELL FL	UID	un and an and an an
ID OD I	NGT	TYPE	MD	TVD	BRAND & TY	PE	DEPTH T	OP	BTM	S	IZE   T	HREAD	TYPE			WGT.
	}		1	1			1		1	9	625 81	RD	WATER	BASED	мų	8.
DISPL. VO	LUME		DISI	PL. FLUID	CAL. P	SI CAL.	MAX PSI OF	. MAX	MA	AX TBG	PSI	N	AX CSG	PSI		MIX
VOLUME	UOM		TYPE	WGT	BUMP P	LUG TO	REV. SC	). PSI	RATE	DC	perator	r RAT	ED O	perator	7	WATER
38	BBLS	Mat	or	8	34 '	200							3160	1500	RIG	3
38 EXPLANATIO				DL, RUNNING		200 RIOR TO CI	EMENTING:					;	3160 ON CASIN	1500 IG	RIG	3
		BLE S	ETTING TOO		CSG, ETC. P		EMENTING:				N, RIG	;	ON CASIN		RIG	3
XPLANATIO	N: TROUE	BLE SI	ETTING TOO	DL, RUNNING	CSG, ETC. P	RIOR TO CI	1	ARRIV	/E ON LO	OCATIO	N, RIG		ON CASIN		RIG	3
	N: TROUE	BLE SI	ETTING TOO	DL, RUNNING	CSG, ETC. P		1		/E ON LO	OCATIO	N, RIG EX	UP WAIT	ON CASIN		RIG	3
XPLANATIO	N: TROUE	BLE SI	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE	CSG, ETC. P Bbl. FLUID	RIOR TO CI	SAFET) TEST LI	ARRIV	/E ON LO	DCATIO	N, RIG EX		ON CASIN		RIG	•
XPLANATIO	N: TROUE	BLE SI	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE	CSG, ETC. P Bbl. FLUID	RIOR TO CI	SAFET TEST LI CIRCUL	ARRIV Y MEET NES ATING	/E ON LO	J CREV 2000 F RIG	V X (	UP WAIT	ON CASIN		RIG	3
XPLANATIO TIME HR:MIN.	N: TROUE	BLE SI	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE	CSG, ETC. P Bbl. FLUID	RIOR TO CI	SAFET TEST LI CIRCUL	ARRIV Y MEET NES ATING	VE ON LO	J CREV 2000 F RIG	V X (	UP WAIT	ON CASIN		RIG	3
TIME HR:MIN.	N: TROUE	BLE SI	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE	CSG, ETC. P Bbl. FLUID	RIOR TO CI	SAFETY TEST LI CIRCUL ARRIVE SAFETY	ARRIV MES ATING ON L Y MEE	VE ON LO	J CREV 2000 F RIG DN	N, RIG EX V X 0 2SI X	UP WAIT KPLANAT CO. REP. BJ	ON CASIN		RIG	•
XPLANATIO TIME HR:MIN. 03:00 07:00	N: TROUE PRE PIPE	BLE S	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5	CSG, ETC. P Bbl. FLUID	FLUID TYPE	SAFET TEST LI CIRCUL ARRIVE SAFET TEST L	ARRIV MES ATING ON L Y MEE INES,	/E ON LO TING: B. WELL - OCATIC TING	DCATIO J CREV 2000 F RIG DN	N, RIG EX V X 0 2SI X ER AHE	UP WAIT KPLANAT CO. REP. BJ	ON CASIN		RIG	•
XPLANATIO TIME HR:MIN. 03:00 07:00 07:45	N: TROUE PRE PIPE	SSUR	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM	CSG, ETC. P Bbl. FLUID PUMPED 20	FLUID TYPE	SAFETY TEST LI CIRCUL ARRIVE SAFETY TEST LI FINISH	ARRIV MES ATING ON L Y MEE INES, WATE	/E ON LO TING: B. 	DCATIO J CREV 2000 F RIG DN WATE	N, RIG EY V X Q ZSI X ER AHE URRY	UP WAIT KPLANAT CO. REP. BJ			RIG	}
XPLANATIO TIME HR:MIN. 03:00 07:00 07:45 07:50	N: TROUE	BLE SI	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5	CSG, ETC. P Bbl. FLUID PUMPED 20 60	RIOR TO CI	SAFETY TEST LI CIRCUL ARRIVE SAFETY TEST LI FINISH	ARRIV MEE ATING ON L Y MEE INES, WATE SLUR	/E ON LO TING: B. 	DCATIO J CREV 2000 F RIG DN WATE RT SL DP PL	N, RIG EY V X Q ZSI X ER AHE URRY	UP WAIT KPLANAT CO. REP. BJ EAD			RIG	}
TIME HR:MN. 03:00 07:00 07:45 07:50 08:01	N: TROUE	BLE SI SSUR	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5 5	CSG, ETC. P Bbl. FLUID PUMPED 20 60	RIOR TO CI	SAFETY TEST LI CIRCUL ARRIVE SAFETY TEST LI FINISH FINISH SLOW	ARRIV MEE ATING ON L Y MEE INES, WATE SLUR TO BU	/E ON LO TING: B. WELL - OCATIO START ER, STAR RY, DRO	U CREV 2000 F RIG DN WATE RT SL DP PL JG	V X O V X O VSI X URRY UG AN	UP WAIT KPLANAT CO. REP. BJ EAD			RIG	)
TIME HR:MIN. 03:00 07:00 07:45 07:50 08:01 08:10	N: TROUE	BLE S SSUR 200 000 000	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5 5 4	CSG, ETC. P Bbl. FLUID PUMPED 20 60 30	RIOR TO CI	SAFET TEST LI CIRCUL ARRIVE SAFET TEST LI FINISH FINISH SLOW BUMP F	ARRIV MEE ATING ON L Y MEE INES, WATE SLUR TO BU PLUG	/E ON LCC TING: B. WELL - OCATIC TING START ER, STAR RY, DRC JMP PLL PRESSI	UCATIO	V X 0 V X 0 V X 0 V X 0 V X 0 V SI V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0	UP WAIT KPLANAT CO. REP. BJ EAD			RIG	)
TIME HR:MIN. 03:00 07:00 07:45 07:50 08:01 08:10 08:13	N: TROUE	BLE SI SSUR 200 200 200 200 200	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5 5 4	CSG, ETC. P Bbl. FLUID PUMPED 20 60 30	RIOR TO CI	SAFET TEST LI CIRCUL ARRIVE SAFET TEST LI FINISH FINISH SLOW BUMP F	ARRIV MES ATING ON L MEE INES, WATE SLUR TO BU PLUG OFF F	/E ON LO TING: B. WELL - OCATIC TING START ER, STAI RY, DRC JMP PLL PRESSI RECIVEI	UCATIO	V X 0 V X 0 V X 0 V X 0 V X 0 V SI V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0 V 0	UP WAIT KPLANAT CO. REP. BJ EAD ID DISPL D PSI			RIG	•
TIME HR:MIN. 03:00 07:00 07:45 07:50 08:01 08:10 08:13	N: TROUE	BLE SI SSUR 200 200 200 200 200	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5 5 4	CSG, ETC. P Bbl. FLUID PUMPED 20 60 30	RIOR TO CI	SAFETY TEST LI CIRCUL ARRIVE SAFETY TEST LI FINISH SLOW BUMP F BLEED FLOATS	ARRIV MES ATING ON L MES INES, WATE SLUR TO BU PLUG OFF F S HOL	/E ON LO TING: B. WELL - OCATIC TING START ER, STAI RY, DRC JMP PLL PRESSI RECIVEI	DCATIO J CREV 2000 F RIG DN WATE RT SL DP PL JG URE T D.25 E	V X O SI ER AHE URRY UG AN O 1000 BBL BA	UP WAIT KPLANAT CO. REP. BJ EAD ID DISPL D PSI			RIG	•
TIME HR:MIN. 03:00 07:00 07:45 07:50 08:01 08:10 08:13	N: TROUE	BLE SI SSUR 200 200 200 200 200	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5 5 4	CSG, ETC. P Bbl. FLUID PUMPED 20 60 30	RIOR TO CI	SAFETY TEST LI CIRCUL ARRIVE SAFETY TEST LI FINISH SLOW BUMP F BLEED FLOATS THANK	ARRIV MES ATING ON L Y MEE INES, WATE SLUR TO BU PLUG OFF F S HOL YOU	/E ON LO TING: B. WELL - OCATIC TING START ER, STAI RY, DRC JMP PLL PRESSI RECIVEL DING	DCATIO J CREV 2000 F RIG DN WATE RT SL DP PL JG URE T D. 25 E SING B	V X G ZSI ZSI ER AHE URRY UG AN O 1000 BBL BA	UP WAIT KPLANAT CO. REP. BJ EAD ID DISPL D PSI			RIG	•
TIME HR:MIN. 03:00 07:00 07:45 07:50 08:01 08:10 08:13	N: TROUE	BLE SI SSUR 200 200 200 200 200 200 200 200 200 20	ETTING TOO PRESSURE RE - PSI	DL, RUNNING RATE DETAIL RATE BPM 5 5 4	CSG, ETC. P Bbl. FLUID PUMPED 20 60 30	RIOR TO CI	SAFETY TEST LI CIRCUL ARRIVE SAFETY TEST L FINISH FINISH SLOW BUMP F BLEED FLOATS THANK JUSTIN	ARRIV MES ATING ON L Y MEE INES, WATE SLUR TO BU PLUG OFF F S HOL YOU STAM	/E ON LO TING: B. WELL - OCATIC TING START ER, STAI RY, DRC JMP PLU PRESSI RECIVEL DING FOR US MPER AI	VATE TO P RIG DN WATE RT SL DP PL JG URE T D.25 E SING B ND CF	V X O SI ER AHE URRY UG AN O 1000 BBL BA	UP WAIT KPLANAT CO. REP. BJ EAD ID DISPL D PSI			RIG	<pre>}</pre>

#### **CEMENT JOB REPORT**



	SHELL W	VESTE	ERN E & P IN	С		DATE	14-00	CT-12	F.R. #	1001941	157		SEI	RV. SUPV.	JONA	THAN M	SCHUL	ZIII
LEASE & WEL HUDGENS		I - AP	1 1507721851	LOCATION 10000 10-33S-7W						COUNTY-PARISH-BLOCK Harper Kansas								
DISTRICT McAlester					DRILLING CONTRACTOR RIG Nabors 102									PE OF JOE				
SIZE &	& TYPE O	F PL	UGS		LIST-C	SG-HA	RDWA	RE	ME	CHANIC	AL BARRIE	ERS	MD	TVD	HANGE	R TYPE	S N	ID TVC
7" Top Cem F	Plug, Nitril	e cvr	, Phen	Provide	ed by c	ustome	er											
											Р	HYSIC	AL SL		OPERTIE	S	•	•
MATERIAL	_S FURNI	SHED	D BY BJ				LAB R			ACKS OF MENT	SLURRY WGT PPG	SLU YL F		WATER GPS	PUM TIMI HR:M	Ξ.	Bbi URRY	Bbi MIX WATEF
Sealbond Sp	acer										8.45						40	
C15:85:8 + 1	0%Salt +	4pps	s Kolseal + .	6% SMS	+ .25p	<b>)</b>				175	12.4		2.45	13.5	2 05:0	2	73	53.
C50:50:2 +.3	3% FL-52	+ .15	%SMS +5%	Salt + .2	25pps (	C				85	14.2		1.32	5.6	6 03:4	5	19	10.
water											8.34						200	
Available Mix	x Water_		500		_ Bbl.	Ava	ailable	Displ. Flu	id	400	В	bl.		то	TAL		332	64.
	HOLE							TBG-C	G-D.P.						COLL	AR DE	PTHS	
SIZE	% EXCE	SS	DEPTH	ID		DD _	WGT.		YPE	MD	TVD	GRA	DE	SHOE		FLOAT	Г	STAGE
8.75			5141	6.36	6	7	2	3 CSG		5131	5131	L-80						
	AST CAS							F-BR PL-L			F. DEPTH			CONN			_ FLUID	
ID OD V 8.9 9.625	36 CSC	<u>type</u> G		<b>D TVD</b> 65 56		BRAND	& TYF	PE	DEPTH	<u>1 TOP</u> 4600	<b>BTN</b> 0 460			THREAD 8RD	WATEI		D MU	WGT.
DISPL. VO				PL. FLU			AL. PS				V NA							MIX
DISPL. VU	-		DIS	FL. FLUI	U			I UAL.				<b>AX I B</b> (			MAX CSO	5 PSI		
VOLUME			TVD	-	WCT	- BII			-			1				Onoro	har	WATER
VOLUME			TYPE		WGT	-	MP PL	UG TC	REV.	SQ. PS		1	Operat		TED	Operat		
200.8	BBLS	wate				<b>. BU</b> 34		UG TC	-			1			<b>TED</b> 4600	Operat 300		WATER g tank
200.8	BBLS		er	DOL, RUN	8.: INING	34 CSG, E	MP PL 63	<b>UG T</b> C 30	REV.	SQ. PS		1	Operat		4600			
200.8	BBLS	BLE	er SETTING TC	DOL, RUN	8.3 INING DETAIL	34 CSG, E	MP PL 63 ETC. PP	UG TC 30 RIOR TO 0	REV.	SQ. PS		ED	Dperat	or RA	4600 FION			
200.8	BBLS	BLE	er SETTING TO PRESSURE	DOL, RUN	8.1 INING ETAIL	CSG, E	MP PL 63 ETC. PF	UG TC 30 RIOR TO (	CEMENT	SQ. PS	ETING: B	ED ( J CRE 4089	Dperat E W X PSI		4600 FION			
200.8 EXPLANATIO TIME HR:MIN.	BBLS	BLE	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.1 INING ETAIL	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF	UG TC 30 RIOR TO 0	CEMENT	SQ. PS NG: FETY ME ST LINES CULATIN	ETING: B	ED ( J CRE 4089	Dperat E W X		4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00	BBLS	BLE	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.1 INING ETAIL	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED	UG TC 30 RIOR TO 0 FLUID TYPE	CEMENT	SQ. PS NG: FETY ME ST LINES ICULATIN ve on loca	ETING: B	ED ( J CRE) 4089 - RIG	Dperat E W X PSI	OR RA	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00	BBLS N: TROUG	BLE S	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.1 INING ETAIL	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF	UG TO 30 RIOR TO 0 FLUID TYPE SPACEF	CEMENT	SQ. PS NG: FETY ME ST LINES CULATIN ve on loca pumps sea	ETING: B IG WELL	ED ( J CRE) 4089 - RIG	Dperat E W X PSI	OR RA	4600 FION			
200.8 EXPLANATIO HR:MIN. 06:00 15:00 15:16	BBLS N: TROUG	BLE S	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.3 INING PETAIL E M	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED	UG TC 30 RIOR TO 0 FLUID TYPE SPACEF WATER	CEMENT	SQ. PS NG: FETY ME ST LINES CULATIN ve on loca pumps sea pumps &	ETING: B IG WELL - ation albond spa lines	J CRE 4089 - RIG	PSI X	OT RA	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27	BBLS N: TROUI PRE: PIPE 40 40 4	BLE S SSUF	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.3 INING DETAIL E M	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED 40	UG TO 30 RIOR TO 0 FLUID TYPE SPACEF WATER LEAD	CEMENT	SQ. PS NG: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/sta	ETING: B IG WELL albond spa lines rt lead slur	J CRE 4089 - RIG acer	PSI X 2.4ppç	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48	BBLS N: TROUG PRES PIPE 40 40 4	BLE \$ SSUF 889 94 888	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.3 INING ETAIL E M 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PP LUID PED 40 73	UG TO 30 RIOR TO O FLUID TYPE SPACEF WATER LEAD LEAD	CEMENT	SQ. PS NG: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/sta lead sluri	ETING: B ETING: B IG WELL ation albond spa lines rt lead slur y/start tail	J CRE 4089 - RIG acer rry @ 1 slurry	PSI X 2.4ppç	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55	BBLS N: TROUG PRES PIPE 40 40 4	BLE \$ SSUF 889 94 88 00	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.: INING ETAIL E M 4 4 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PP LUID PED 40 73	UG TO 30 RIOR TO O FLUID TYPE SPACEF WATER LEAD LEAD TAIL	CEMENT	SQ. PS SQ. PS ING: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/sta lead slum tailslurry/	ETING: B EG WELL ation albond spa lines rt lead slur ry/start tail ' shutdown	J CREV 4089 - RIG acer rry @ 1 slurry	PSI X 2.4ppç	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55 15:57	BBLS  N: TROUG  PRE:  PIPE  40  40  1	BLE \$ SSUF 889 94 888	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8. INING EETAIL E M 4 4 4 4 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PP LUID PED 40 73	UG TO 30 RIOR TO O FLUID TYPE SPACEF WATER LEAD LEAD	CEMENT	SQ. PS SQ. PS ING: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/sta lead slum tailslurry/ p trp/start	ETING: B EG WELL ation albond spa lines rt lead slur ry/start tail ' shutdown displacem	J CREV 4089 - RIG acer rry @ 1 slurry	PSI X 2.4ppç	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55	BBLS  N: TROUG  PRE:  PIPE  40  40  2	BLE \$ SSUF 889 94 88 00 64	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8.: INING ETAIL E M 4 4 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED 40 73 19	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	CEMENT	SQ. PS SQ. PS ING: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/sta lead slum tailslurry/ p trp/start ; pumped	ETING: B IG WELL albond spa lines rt lead slur y/start tail ' shutdown displacem see lift	J CRE 4089 - RIG acer ry @ 1 slurry hent	E V X PSI X 2.4pp( @ 14.:	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55 15:57 16:27 16:27	BBLS  N: TROUG  PRE:  PIPE  40  40  2	BLE S SSUF 889 994 88 00 64	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8. INING EETAIL E M 4 4 4 4 4 4 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED 40 40 73 19 140	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	EMENT EMENT CIR Arriv test ope end end drop bbls bur	SQ. PS SQ. PS NG: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/stat lead slum tailslum y b trp/start pumped pp lug to	ETING: B EG WELL ation albond spa lines rt lead slur ry/start tail ' shutdown displacem	J CRE 4089 - RIG acer rry @ 1 slurry hent 10 min	E N X PSI X 2.4ppc @ 14.	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55 15:57 16:27 16:27 16:44	BBLS  N: TROUG  PRE:  PIPE  40  40  2	BLE S SSUF 889 94 88 00 64 115 005	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8. INING EETAIL E M 4 4 4 4 4 4 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED 40 40 73 19 140 200	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	EMENT	SQ. PS SQ. PS NG: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/sta lead slurry tailslurry/ p trp/start tailslurry/ p trp/start tailslurry/ p trp/start	ETING: B ETING: B IG WELL attion albond spa lines rt lead slur y/start tail ' shutdown displacem see lift psi/ hold '	J CRE 4089 - RIG acer rry @ 1 slurry lent 10 mini ols reut	E N X PSI X 2.4ppc @ 14.	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55 15:57 16:27 16:27 16:44	BBLS  N: TROUG  PRE:  PIPE  40  40  2	BLE S SSUF 889 94 88 00 64 115 005	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8. INING EETAIL E M 4 4 4 4 4 4 4	34 CSG, E Bbl. Fl	MP PL 63 ETC. PF LUID PED 40 40 73 19 140 200	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	CEMENT	SQ. PS SQ. PS ING: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/star lead slum tailslumy/ ptp/start pumped pplug to ck floats/ culated to	ETING: B ETING: B IG WELL ation albond spa lines rt lead slur y/start tail ' shutdown displacem see lift psi/ hold ' holding/ bł	J CRE 4089 - RIG acer rry @ 1 slurry ent 10 min bls reut 531'	E N X PSI X 2.4ppc @ 14.	EXPLANAT CO. REP BJ	4600 FION			
200.8 EXPLANATIO TIME HR:MIN. 06:00 15:00 15:16 15:27 15:48 15:55 15:57 16:27 16:27 16:44	BBLS  N: TROUG  PRE:  PIPE  40  40  2	BLE \$	er SETTING TC PRESSURE RE - PSI	DOL, RUN RATE D	8. INING DETAIL E M 4 4 4 4 4 4 4 4 4 4 4 4 4 5 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CSG, E Bbl. FI PUMF	MP PL 63 ETC. PF LUID PED 40 40 73 19 140 200	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	CEMENT	SQ. PS SQ. PS ING: FETY ME ST LINES CULATIN ve on loca pumps & pumps & n well/star lead slum tailslumy/ ptp/start pumped pplug to ck floats/ culated to	ETING: B ETING: B IG WELL ation albond spa lines rt lead slur y/start tail 'shutdown displacem see lift psi/ hold ' holding/ bl p of tail 44 p of lead 2	J CRE 4089 - RIG acer rry @ 1 slurry ent 10 min ols reut 631' 2473'	E N X PSI X 2.4ppg @ 14 utes 	EXPLANAT CO. REP BJ	4600			

Report Printed on: OCT-15-12 12:06:54

## Summary of Changes

Lease Name and Number: HUDGENS 3307 10-1 API/Permit #: 15-077-21851-00-00 Doc ID: 1106588 Correction Number: 1 Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	07/19/2012	01/07/2013
CasingAdd_Type_PctP DF_2		See attached
CasingAdd_Type_PctP DF_3		See attached
CasingNumbSacksUse dPDF_2		250
CasingNumbSacksUse dPDF_3		260
CasingPurposeOfString PDF_2		Surface
CasingPurposeOfString PDF_3		Intermediate
CasingSettingDepthPD F_2		542
CasingSettingDepthPD F_3		5131
CasingSizeCasingSetP DF_2		9.625

# Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
CasingSizeCasingSetP DF_3		7
CasingSizeHoleDrilledP DF_2		12.25
CasingSizeHoleDrilledP DF_3		8.75
CasingTypeOfCementP DF_2		Class C
CasingTypeOfCementP DF_3		Class C
CasingWeightPDF_2		36
CasingWeightPDF_3		23
Completion Or Recompletion Date	06/26/2012	01/02/2013
Date Reached TD	06/26/2012	11/23/2012
Electric Log Run?	No	Yes
Electric Log Submitted Electronically?		Yes
Elogs_PDF		Triple Combo
Kelly Bushing Elevation	1389	1369

# Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Liner Run?		No
Method Of Completion - Open Hole	No	Yes
Perf_Record_1	CONDUCTOR ONLY	
Producing Formation	CONDUCTOR ONLY	N/A
Purchaser's Name	CONDUCTOR ONLY	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 87983	//kcc/detail/operatorE ditDetail.cfm?docID=11 06588
Spud Or Recompletion Date	06/12/2012	10/08/2012
TopsDepth1		4374
TopsDepth2		4526
TopsDepth3		4825
TopsDepth4		4880
TopsDepth5		4912
TopsDepth6		4938

# Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
TopsDepth7		5136
TopsName1	CONDUCTOR ONLY	Cherokee Group
TopsName2		Mississippi
TopsName3		Kinderhook
TopsName4		Woodford
TopsName5		Viola
TopsName6		Simpson
TopsName7		Arbuckle
Total Depth	6039	6145
Tubing Packer At		5077
Tubing Record - Set At		5077
Tubing Size		4.5

### Summary of Attachments

Lease Name and Number: HUDGENS 3307 10-1 API: 15-077-21851-00-00 Doc ID: 1106588 Correction Number: 1 Attachment Name

HUDGENS 3307 #10-1 conductor record

HUDGENS 3307 #10-1 Surface cement

HUDGENS 3307 #10-1 Inter cement



CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1087983

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:	
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 #	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:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/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	Chloride content: ppm Fluid volume: bbls
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 East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date         Date Reached 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
Confidential Release Date:
Wireline Log Received Geologist Report Received
UIC Distribution ALT I II III Approved by: Date: