Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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:			SecTwpS. R Eas	. West
Address 2:			Feet from North / South Line	of Section
City: Sta	ıte: Zi <sub>l</sub>	p:+	Feet from	of Section
Contact Person:			Footages Calculated from Nearest Outside Section Corner:	
Phone: ()			□NE □NW □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:, Long:	
Name:			(e.g. xx.xxxxx) (e.gxxx.x	xxxx)
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84	
Purchaser:			County:	
Designate Type of Completion:			Lease Name: Well #:	
New Well Re-E	=ntrv	Workover	Field Name:	
	_		Producing Formation:	
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:	
☐ Gas ☐ D&A ☐ OG	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:	
CM (Coal Bed Methane)	G3VV	Temp. Abu.	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			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:			<u> </u>	
Deepening Re-perf.	Conv. to El	NHR Conv. to SWD	Drilling Fluid Management Plan	
☐ Plug Back	Conv. to GS	SW Conv. to Producer	(Data must be collected from the Reserve Pit)	
	D '' "		Chloride content:ppm Fluid volume:	bbls
<ul><li>☐ Commingled</li><li>☐ Dual Completion</li></ul>			Dewatering method used:	
SWD			Location of fluid disposal if hauled offsite:	
☐ ENHR			Location of fluid disposal if flauled offsite.	
GSW			Operator Name:	
_			Lease Name: License #:	
Spud Date or Date Read	ched TD	Completion Date or	Quarter Sec TwpS. R	t West
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 Approved by: Date:							

Operator Name:			Lease Name:			Well #:			
Sec Twp	S. R	East West	County:						
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott				
		otain Geophysical Data a or newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log		
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample		
Samples Sent to Geol	ogical Survey	Yes No	Nam	9		Тор	Datum		
Cores Taken Electric Log Run		Yes No							
List All E. Logs Run:									
		CASING	RECORD Ne	w Used					
		Report all strings set-			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	I	<u> </u>			
Purpose:	Depth	Type of Cement	# Sacks Used		Type and Pe	ercent Additives			
Perforate Protect Casing Plug Back TD	Top Bottom								
Plug Off Zone									
	otal base fluid of the hydra	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes [ Yes [ Yes [	No (If No, ski)	o questions 2 ar o question 3) out Page Three			
Shots Per Foot		N RECORD - Bridge Plug		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth					
	Specify Fo	ootage of Each Interval Perl	orated	(Ar	mount and Kind of Mai	terial Used)	Depth		
	0:	0.11		5					
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)				
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	ols. G	ias-Oil Ratio	Gravity		
Dioposition	N 05 040	, , , , , , , , , , , , , , , , , , ,	AETHOD OF COME	TION		DDODUCT	AN INTERVAL		
Vented Sold	ON OF GAS:  Used on Lease	Open Hole	METHOD OF COMPLE  Perf. Dually		nmingled	PRODUCIIC	ON INTERVAL:		
(If vented, Sub		Other (Specify)		mit ACO-4)					

Form	ACO1 - Well Completion
Operator	Shell Gulf of Mexico Inc.
Well Name	Kaup 3407 16-1
Doc ID	1131159

### Tops

Name	Тор	Datum
Cherokee	4543	
Mississippi	4720	
Compton	5059	
Kinderhook	5081	
Woodford	5124	
Viola	5192	
Simpson	5224	
Arbuckle	5424	

SHELL GULF OF MEXICO, INC. (34574)	KAUP 3407-16				
PETE MARTIN DRILLING (34645)					
(SET THE CONDUCTOR)	1 SWD conductor	1 SWD Mouse Hole			
Call in DATE OF SPUD	11/5/2012				
spud in date	11/5/12	11/7/2012			
T.D date	11/5/2012	11/7/2012			
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'	77			
	Type 1/2 portland cement	Type 1/2 portland cement			
Type of Cement					
Cubic yards of cement	5cy	6су			
2500 PSI Grout Mix	yes	yes			
Type and Percent of Additives	15% fly ash	15% fly ash			
Comments	0 to 60ft is red clay hit water at 40ft	0 to 77ft is red clay hit water at 40ft			

### **CEMENT JOB REPORT**



CUSTOMER	SHELL W	ESTERN E & P	INC	DATE <sub>04-JAN-13</sub> F.F					R. # 1001955337				SE	SERV. SUPV. Jonathan M Schulz					
LEASE & WELL NAME LOCATION								COUNTY-PARISH-BLOCK											
KAUP 3407 #16-1 - API 15077218840000 16-34S-7W								Harper Kansas											
DISTRICT McAlester  DRILLING CONTRACTO							OR RIG	#					<b>PE OF J</b> 0 Surface	ОВ					
	& TYPE O	F PI UGS		LIS	T-CSG-	HARDWA	ΔRF	ME	CHANIC	AL BA	ARRIE	RS	MD	TVD	Н	ANGER	TYPES	MD	TVD
													_						T
9-5/8" Top Ce	em Plug, N	litrile cvr, Pne	Pro	vided by	/ Custo	mer		_				HVC	ICAL C	LIBBY		DEDITIES			<u> </u>
											<u>P</u>	HYS	ICAL S	LURRY F	ROF	PERITES			
								SA	ACKS	SLUR	RRY	SL	URRY	WATE	R	PUMP			Bbl
MATERIAI	S FURNIS	SHED BY BJ				LAB F	REPORT N	_   `	OF MENT	WG <sup>1</sup> PPG			LD T	GPS		TIME HR:MIN	SLURF		MIX WATER
wotor								-			8.34		•				CEGINI	20	
water C + .25pps C	`alloflaka -	L 20% CaCl2							270		14.8		1.35	6	.34	02:45		71	44.58
Water	eliurake -	F Z /0 CaCIZ							210		8.34		1.55	0	.54	02.45	1	0.5	44.50
	144	120	`		bl. A	.veileble	Displ. Flui		56		Bb			_				_	
Available Mi		120			DI. F	wallable			30			,ı.			ОТА		•	1.5	44.58
SIZE	HOLE % EXCE	SS DEPT	Н	ID	OD	WGT.	TBG-CS	G-D.P. PE	MD	T\	VD	GR/	ADE	SHO	E		R DEPTH LOAT		TAGE
12.25	70 EXCE			3.921	9.625		36 CSG	-	54			J-55		0110			-0711		.,,,,,,
	AST CAS	ING			PKR-	CMT RE	Γ-BR PL-LI	NER	PEF	RF. DE	EPTH		TOF	CONN		V	VELL FL	UID	
				TVD	BRAN	ID & TYF	PE	DEPTH	ТОР		втм			THREA		TYPE			WGT.
18. 18	47.4 CSG	<u> </u>	60	60									9.625	8RD	V	VATER E	BASED N	ЛU	8.85
DISPL. VO	LUME	[	ISPL. F	LUID		CAL. PS	GAL. N	MAX PSI	OP. M	AX	MAX TBG P		G PSI		MAX CSG PSI		PSI		MIX
VOLUME	MOU	TY	PE	W	GT. B	UMP PL	UG TO	REV.	SQ. P	SI	RATE	D	Operat	or R	ATE	D O	perator	ľ	VATER
40.5	BBLS	Water			8.34	20	03								28	316	1200	Trans	sport
	'						'							·					
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location @ 0800, Condition Hole, Rig Up Casing Crew, Run Casing								∍w, Run											
Ousning		PRESS	URE/RA	TE DET	AIL									EXPLAI	NATI	ION			
TIME	PRE	SSURE - PSI		RATE	Bbl	FLUID	FLUID	SAI	SAFETY MEETING: BJ CREW X CO. REP. X										
HR:MIN.	PIPE	ANNULU	_	BPM		MPED	TYPE		ST LINES			2500		00.112					
								CIR	CULATII	NG WE	ELL -	RIG	X	BJ					
08:00								Arriv	e on loc	ation									
17:47	25	_						<u> </u>	pumps 8										
17:49		45			5		SPACER	<del></del>	n well/sta				0.440						
17:52		07			1	20	SPACER		water sp			urry (	@ 14.8	opg					
18:22 18:28		05   06	_		3	71	SLURRY WATER		slurry/sh TRP/sta			mont							
18:30		38			3	5	WATER		pumped				surfac	е					
18:43		36			3	40.5	WATERR		p plug/sl										
18:53		32							casing te				J						
18:54		0				125		chec	k floats/	holdin	ng/ bbl	ls ba	ck						
								35bb	ols ceme	ent retu	urn to	surfa	ce						
								Thar	nks for us	sing Bl	HI Pre	essur	e Pump	oing					
								Jona	athan Scl	hulz &	Crew	'							
	PSI TO	I		BL.CMT		TOTAL	PSI		SPOT	SE	ERVIC	E SU	JPERVI	SOR SIG	NAT	URE:			
BUMPED PLUG	BUMP PLUG			ETURNS		BBL. JMPED	LEFT ON CSG		P OUT	-									
Y N	836		N 35		131.		0	Υ	N										
	<u> </u>	,	1		1			1		1									

### **CEMENT JOB REPORT**



CUSTOMER         SHELL WESTERN E & P INC         DATE         16-JAN-13         F.R           LEASE & WELL NAME         LOCATION           KAUP 3407 #16-1 - API 15077218840000         16-34S-7W							F.R. #	SERV. SUPV. Justin D Stamper  COUNTY-PARISH-BLOCK Harper Kansas								
DISTRICT  McAlester  DRILLING CONTRACTOR								FOR RIG#					E OF JOB termediate			
SIZE	& TYPE O	F PL	UGS	LIST	-CSG-H	ARDW/	RE	ME	CHANIC	AL BARRIE	RS	MD	TVD   I	HANGER	TYPES	MD TVD
7" Top Cem F	Plug, Nitril	e cvr	, Phen	Shoe PROV	IDED B	Y CUS	ΓOMER									
										P	HYSICA	L SLU	RRY PRO	PERTIES		
MATERIA	LS FURNI	SHEI	D BY BJ			LAB F	REPORT I		CKS OF MENT	SLURRY WGT PPG	SLUF YLI FT	)	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	BbI MIX WATER
SEAL BOND	)									8.45					4	0
15:85:8(POZ	Z,C,GEL)+	10%	SALT+.5%SM	VIS+4PPS KO	DLS				240	12.4	:	2.45	13.52	03:30	10	4 76.7
50:50:2(POZ	Z,C,GEL)+	4#K(	OLSL+.15%S	MS+.3%FL5	2				155	14.2		1.32	5.66	03:15	3	6 20.6
WATER										8.34					21:	3
Available Mi	ix Water_		500	BI	ol. A	/ailable	Displ. Flo	uid	500	В	bl.		тот	AL	399	97.
	HOLE							SG-D.P.							R DEPTHS	
<b>SIZE</b> 8.75	% EXCE	SS	<b>DEPTH</b> 5440	6.366	<u>OD</u> 7	WGT.	23 CSG	TYPE	MD 5432	<b>TVD</b> 5432	GRAD L-80	E	<b>SHOE</b> 543:		5381	STAGE
	LACTICAC	INC	3440	0.300				LINED	<del>                                     </del>	_		TOD				D
	LAST CAS WGT∣	TYPE	E   MD	TVD		D & TY	T-BR PL-I PE	DEPTH		RF. DEPTH			CONN	TYPE	WELL FLU	ש ∣ WGT.
8.9 9.625	36		50		<b>D</b> 10 (10)		_		460			7 8			BASED MU	
DISPL. VO	LUME		DIS	PL. FLUID	(	CAL. PS	GAL.	MAX PSI	OP. MA	X M.	AX TBG	PSI	М	AX CSG I	PSI	MIX
VOLUME	UOM		TYPE	wo	T. B	UMP PL	UG TO	O REV.	SQ. PS	SI RAT	ED O	perato	r RAT	ED O	perator	WATER
213	BBLS	WA	TER		3.34	5	00						5	5072	3000 F	RIG
XPLANATIO			PRESSURE	OL, RUNNIN /RATE DETA RATE	IL .	ETC. P	RIOR TO			RIVE ON L		E)	UP, WAIT	ON	NG	
HR:MIN.	PIPE		ANNULUS	BPM	PUN	IPED	TYPE		T LINES		5000 <b>P</b>	SI				
		_						_		IG WELL		X	BJ			
08:30	1				1					LOCATIO	N .					
16:00 16:00		70		4	1	40	SEAL B		ETY MEI	IP SEAL B	OND					
16:35	-	00		- 4	<u> </u>	40	WATER			, START L		URRY				
17:01	-	20		5		103	LEAD			D, START		J. 411				
17:09	1	30		4	+		TAIL	-		·		ROP P	LUG, AND	DISPLA	CE	
17:56	8	00		5	İ	209	WATER	SLO	W TO B	JMP PLUC	3					
17:58	8	00		3		3	WATER	BUM	IP PLUG	, PRESSU	RE TO	1300 F	PSI			
18:09		0						BLEI	ED OFF	RECIVED	.5 BBLS	BACK	K TO TRU	CK		
					<u> </u>					LDING, CA		ED TO	C 300'			
	<u> </u>	_								FOR USI		,				
BUMPED PLUG	PSI TO BUMF PLUG	•	TEST FLOAT EQUIP.	BBL.CMT RETURNS REVERSEI	' E	OTAL BBL.	PSI LEFT (	S ON TO								
YN	1300		Y N	0	392		0	Υ Υ	N							
	1			1	1					1						

### **Summary of Changes**

Lease Name and Number: Kaup 3407 16-1

API/Permit #: 15-077-21884-00-00

Doc ID: 1131159

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	0	544
Approved Date	01/09/2013	04/02/2013
CasingAdd_Type_PctP DF_2		See attached
CasingAdd_Type_PctP DF_3		See attached
CasingNumbSacksUse dPDF_2		270
CasingNumbSacksUse dPDF_3		395
CasingPurposeOfString PDF_2		Surface
CasingPurposeOfString PDF_3		Intermediate
CasingSettingDepthPD F_2		544
CasingSettingDepthPD F_3		5432

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
CasingSizeCasingSetP DF_2		9.625
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	11/05/2012	03/29/2013
Field Name		Wildcat
Formation Top Source - Log	No	Yes
Liner Run?		No
Method Of Completion - Open Hole	No	Yes

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Producing Formation	CONDUCTOR ONLY	N/A
Purchaser's Name	CONDUCTOR ONLY	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=11
TopsDatum1	07236	31159 Attached
TopsDepth1		Attached
TopsName1	CONDUCTOR ONLY	Attached
Total Depth	60	6252
Tubing Size		4.5

### **Summary of Attachments**

Lease Name and Number: Kaup 3407 16-1

API: 15-077-21884-00-00

Doc ID: 1131159

Correction Number: 1

**Attachment Name** 

KAUP 3407 #16-1 Conductor record

KAUP 3407 #16-1 Surface cement rpt

KAUP 3407 #16-1 Intermediate cement rpt



CONFIDENTIAL COMPLETION COMMISSION

CONFIDENTIAL COMPLETION FORM

1107236

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         ☐ SHOW           ☐ Gas         ☐ D&A         ☐ ENHR         ☐ SIGW           ☐ OG         ☐ GSW         ☐ Temp. Abd.           ☐ CM (Coal Bed Methane)         ☐ Cathodic         ☐ Other (Core, Expl., etc.):           ☐ If Workover/Re-entry: Old Well Info as follows:	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  Plug Back: Plug Back Total Depth Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:  ENHR Permit #:  GSW Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name: License #:  Quarter Sec Twp S. R East West  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 Approved by: Date:					

KOLAR Document ID: 1107236

#### Page Two

Operator Name:				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	st West	County:				
	lowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to G	eological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		Re			New Used	ion, etc.		
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	l		
Purpose: Depth Type of Cement # Sacks		# Sacks Used	red Type and Percent Additives					
Perforate Protect Casii Plug Back TI								
Plug Off Zon								
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	of the total base f	luid of the hydraulic	fracturing treatment	_	_	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Producti Injection:	on/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other <i>(Explain)</i>		
Estimated Production Oil Bbls. Gas Per 24 Hours			Water Bbls. Gas-Oil Ratio		Gravity			
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL:
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom
,	Submit ACO-18.)							
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5513   1200  10.	5120.		···	. 30.0.71				

Form	ACO1 - Well Completion
Operator	Shell Gulf of Mexico Inc.
Well Name	Kaup 3407 16-1
Doc ID	1107236

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Conductor	26	18	47.76	60	1/2 Portland Cmt	30	15% Fly Ash

SHELL GULF OF MEXICO, INC. (34574)	KAUP 3407-16		
PETE MARTIN DRILLING (34645) (SET THE CONDUCTOR)			
(SET THE CONDUCTION)	1 SWD conductor	1 SWD Mouse Hole	
Call in DATE OF SPUD	11/5/2012		
spud in date	11/5/12	11/7/2012	
T.D date	11/5/2012	11/7/2012	
Size Hole Drilled	26"	20"	
Size Caseing Set (in O.D )	18"	14"	
conductor wall thickness	250	188	
Weight Lbs./Ft.	47.76	27.76	
Setting Depth	60'	77	
	Type 1/2 portland cement	Type 1/2 portland cement	
Type of Cement			
Cubic yards of cement	5су	6су	
2500 PSI Grout Mix	yes	yes	
Type and Percent of Additives	15% fly ash	15% fly ash	

	0 to 60ft is red clay hit water at 40ft	0 to 77ft is red clay hit water at 40ft
Comments		
Size Hole Drilled		
Size Caseing Set (in O.D )		
Weight Lbs./Ft.		
Setting Depth		
Type of Cement		
# of Sacks Used		
Type and Percent of Additives		
Purpose of String		
Size Hole Drilled		

Size Caseing Set (in O.D )	
Weight Lbs./Ft.	
Setting Depth	
Type of Cement	
# of Sacks Used	
Type and Percent of Additives	
Purpose of String	

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

January 09, 2013

Damonica Pierson Shell Gulf of Mexico Inc. 150 N DAIRY-ASHFORD (77079) PO BOX 576 (77001-0576) HOUSTON, TX 77001-0576

Re: ACO1

API 15-077-21884-00-00 Kaup 3407 16-1 SW/4 Sec.16-34S-07W Harper County, Kansas

### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Damonica Pierson