Confidentiality Requested: Yes No

# KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1214405

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 #	
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?
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	
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: 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:

	Page Iwo	1214405
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Chow important tang of formations papatrated D	atail all aaraa Bapart all final	apping of drill stome tools giving interval toolad, time tool

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 She	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Name	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne		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 / SQU	EEZE RECORD			
Purpose:	Depth						

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

No

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify Foot		RD - Bridge P Each Interval F		e		Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	re:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHR.		Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbls	5.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	AS:							PRODUCTION IN	TERVAL:
Vented Solo (If vented, Sul		Jsed on Lease -18.)		Open Hole Other <i>(Specify)</i>	Perf.	Uually (Submit )	,	Commingled (Submit ACO-4)		

### CEMENT JOB REPORT



	ELL NAME & ISAACS 250	STERN E & P 9 #26-1 - API		LOCATION 25-25S-9		R.# 10019 RIG#	82390		COL F	RV. SUPV. JNTY-PAR Reno Kansa PE OF JOB Surface	ISH-BLOG	W Cross CK		
1.201.00.00	& TYPE OF P	LUGS	LIST-	CSG-HARDW	ARE	MECHANIC	AL BARRI	ERS	MD	and the second	HANGER	TYPES	M	D TVD
	Cem Plug, N		PROVIDED	BY CUSTO	MER	-								
			1	1			р	HYSI	CAL SLU	IRRY PRO	PERTIES		1	
MATERIA	ALS FURNISHE	ED BY BJ		LAB	REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	Y	URRY 'LD FT	WATER GPS	PUMP TIME HR:MIN	В	bi RY	Bbi MIX WATER
WATER						0	8.34		0	(	00:00	1	20	
CLASS C+	.01%STATIC	FREE+2%	CACL2+.25P	PSCE 1251	03088	270	14.8		1.35	6.33	3 04:24		63	39.4
Water							8.34					27	7.75	
Available M	ix Water	500	Bb	I. Available	Displ. Fluid	500	BI	bl.		TOT	AL	1 110	0.75	39.4
and a second	HOLE	and the second		an an and	TBG-CSG-	D.P.		1		1		R DEPTH		10072
SIZE	% EXCESS	DEPTH	ID	OD WGT	TYP	E MD	TVD	GR/	ADE	SHOE	F	LOAT	1	STAGE
12.25	i	384	8.921	9.625	36 CSG	37	70 370	J-55	5					
	LAST CASING	;		PKR-CMT RE	T-BR PL-LINI	ER PE	RF. DEPTH		TOP	CONN		WELL FL	LUID	
ID OD 18. 18	and the second sec		0 TVD 60 60	BRAND & TY	PE [	DEPTH TOP	BTM		SIZE 1 9.625 8	RD	TYPE WATER	BASED	DML	WGT. 8.7
DISPL. VO		DIS	PL. FLUID	CAL P	SI CAL. MA	X PSI OP. M.	AX MA	AX TE	G PSI	M	AX CSG	PSI		MIX
VOLUME	UOM	TYPE					united in the second	1	Operato			perator	1	WATER
27.8	BBLS W	ater	8	.34 1	50					2	2816	1200	RIG	TANK
	BBLS W			1		MENTING:				2	2816	1200	RIG	S TANK
		SETTING TO		CSG, ETC. P		MENTING:			É)	2 XPLANATI		1200	RIG	G TANK
	DN: TROUBLE	SETTING TO	OL, RUNNING	CSG, ETC. P		SAFETY ME TEST LINES CIRCULATI	3	3616	W X PSI	XPLANATI	ON	1200	RIG	5 TANK
TIME HR:MIN. 12:00	DN: TROUBLE	SETTING TO PRESSURE IRE - PSI	OL, RUNNING VRATE DETAIL RATE	CSG, ETC. P - ВЫ. FLUID	RIOR TO CEN	SAFETY MI TEST LINES CIRCULATI ARRIVE OI	NG WELL - N LOC	3616	W X PSI	XPLANATI CO. REP.	ON	1200	RIG	G TANK
TIME HR:MIN. 12:00 08:30	DN: TROUBLE PRESSU PIPE	SETTING TO PRESSURE IRE - PSI	OL, RUNNING VRATE DETAIL RATE	CSG, ETC. P - ВЫ. FLUID	FLUID TYPE	SAFETY ME TEST LINES CIRCULATII ARRIVE OI SAFETY M	NG WELL - N LOC EETING	3616	W X PSI	XPLANATI CO. REP.	ON	1200	RIG	G TANK
TIME HR:MIN, 12:00 08:30 08:57	DN: TROUBLE PRESSU PIPE 3616	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM	CSG, ETC. P - ВЫ. FLUID	FLUID TYPE WATER	SAFETY ME TEST LINES CIRCULATI ARRIVE OI SAFETY M TEST LINE	NG WELL - N LOC EETING S	3616 RIG	W X PSI	XPLANATI CO. REP.	ON	1200	RIG	G TANK
TIME HR:MIN. 12:00 08:30 08:57 09:00	DN: TROUBLE PRESSU PIPE 3616 88	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8	сsg, etc. р вы. fluid pumped	FLUID TYPE WATER WATER	SAFETY ME TEST LINES CIRCULATI ARRIVE OI SAFETY M TEST LINE START WA	NG WELL - N LOC EETING S .TER AHE	3616 RIG AD	W X PSI X	XPLANATI CO. REP.	ON	1200	RIG	G TANK
TIME HR:MIN. 12:00 08:30 08:57 09:00 09:05	DN: TROUBLE PRESSU PIPE 3616 88 184	SETTING TO PRESSURE IRE - PSI	OL, RUNNING RATE DETAIL RATE BPM 3.8 4	СSG, ETC. P BЫ. FLUID PUMPED 20	FLUID TYPE WATER WATER WATER	SAFETY ME TEST LINES CIRCULATION ARRIVE OF SAFETY ME TEST LINE START WA END SPACE	NG WELL - N LOC EETING S .TER AHE. ER, STAR	3616 RIG AD	W X PSI X	XPLANATI CO. REP.	ON	1200	RIG	3 TANK
TIME HR:MIN. 12:00 08:30 08:57 09:00 09:05 09:17	DN: TROUBLE PRESSU PIPE 3616 88 184 163	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4	CSG, ETC. P Bbl. FLUID PUMPED 20 52	FLUID TYPE WATER WATER WATER SLURRY	SAFETY ME TEST LINES CIRCULATH ARRIVE OF SAFETY M TEST LINE START WA END SPAC GOT CMT	S NG WELL - N LOC EETING S S ITER AHE ER, STAR TO SURFA	3616 RIG AD	W X PSI X	XPLANATI CO. REP.	ON	1200	RIG	3 TANK
TIME HR:MIN. 12:00 08:30 08:57 09:00 09:05 09:17 09:21	DN: TROUBLE PRESSU PIPE 3616 88 184 163 168	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4	CSG, ETC. P Bbl. FLUID PUMPED 20 52	FLUID TYPE WATER WATER WATER SLURRY SLURRY	SAFETY ME TEST LINES CIRCULATH ARRIVE OF SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR	NG WELL - N LOC EETING S ITER AHE ER, STAR FO SURFA RY	AD T SL ACE	W X PSI X	XPLANATI CO. REP. BJ	ON	1200	RIG	3 TANK
TIME HR:MIN, 12:00 08:30 08:57 09:00 09:05 09:17 09:21 09:25	DN: TROUBLE PRESSU PIPE 3616 86 184 163 168 123	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4 4 2.5	СSG, ETC. P Bы. FLUID PUMPED 20 52 63	RIOR TO CEN FLUID TYPE WATER WATER WATER SLURRY SLURRY WATER	SAFETY ME TEST LINES CIRCULATI ARRIVE OF SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR DROP PLU	S NG WELL - N LOC EETING S ITER AHE ER, STAR FO SURFA RY G, STRAT	AD T SL CE	W X PSI X URRY	XPLANATI CO. REP. BJ	ON	1200	RIG	3 TANK
TIME HR:MIN. 12:00 08:30 08:57 09:00 09:05 09:17 09:21	DN: TROUBLE PRESSU PIPE 3616 88 184 163 168	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4	СSG, ETC. P Bы. FLUID PUMPED 20 52 63	FLUID TYPE WATER WATER WATER SLURRY SLURRY	SAFETY ME TEST LINES GIRCULATII ARRIVE OI SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR DROP PLU END DISPL	NG WELL - N LOC EETING S ITER AHE ER, STAR FO SURFA RY G, STRAT ACMENT,	AD TSL CE DISI	W X PSI X URRY PLACMI	ENT		1200	RIG	G TANK
TIME HR:MIN, 12:00 08:30 08:57 09:00 09:05 09:17 09:21 09:25	DN: TROUBLE PRESSU PIPE 3616 86 184 163 168 123	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4 4 2.5	СSG, ETC. P Bы. FLUID PUMPED 20 52 63	RIOR TO CEN FLUID TYPE WATER WATER WATER SLURRY SLURRY WATER	SAFETY M TEST LINES GIRCULATII ARRIVE OI SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR DROP PLU END DISPL CHECK FL	NG WELL - N LOC EETING S ITER AHE ER, STAR TO SURFA RY G, STRAT ACMENT, DATS, HO	AD AD T SL CE DISI BUN	W X PSI X URRY PLACMI	ENT		1200	RIG	G TANK
TIME HR:MIN, 12:00 08:30 08:57 09:00 09:05 09:17 09:21 09:25	DN: TROUBLE PRESSU PIPE 3616 86 184 163 168 123	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4 4 2.5	СSG, ETC. P Bы. FLUID PUMPED 20 52 63	RIOR TO CEN FLUID TYPE WATER WATER WATER SLURRY SLURRY WATER	SAFETY M TEST LINES GIRCULATII ARRIVE OI SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR DROP PLU END DISPL CHECK FLU GOT 38BB	S NG WELL - N LOC EETING S ITER AHE ER. STAR TO SURFA RY G, STRAT ACMENT, DATS, HO LS CMT BA	AD TSL AD TSL DISI BUN LDIN ACK	W X PSI X URRY PLACMI IG .125	ENT G BJS BBLS BA	ON X	1200	RIG	3 TANK
TIME HR:MIN, 12:00 08:30 08:57 09:00 09:05 09:17 09:21 09:25	DN: TROUBLE PRESSU PIPE 3616 86 184 163 168 123	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4 4 2.5	СSG, ETC. P Bы. FLUID PUMPED 20 52 63	RIOR TO CEN FLUID TYPE WATER WATER WATER SLURRY SLURRY WATER	SAFETY ME TEST LINES CIRCULATII ARRIVE OI SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR DROP PLU END DISPL CHECK FL GOT 38BBI THANK YO	S NG WELL - N LOC EETING S ITER AHE ER, STAR TO SURFA RY G, STRAT ACMENT, DATS, HO LS CMT B/ U FOR US	agent and an	W X PSI X URRY PLACMI IG .125	ENT G BJS BBLS BA	ON X	1200	RIG	3 TANK
TIME HR:MIN, 12:00 08:30 08:57 09:00 09:05 09:17 09:21 09:25	DN: TROUBLE PRESSU PIPE 3616 86 184 163 168 123	SETTING TO PRESSURE IRE - PSI	OL, RUNNING DRATE DETAIL RATE BPM 3.8 4 4 4 4 2.5	СSG, ETC. P Bы. FLUID PUMPED 20 52 63	RIOR TO CEN FLUID TYPE WATER WATER WATER SLURRY SLURRY WATER	SAFETY M TEST LINES GIRCULATII ARRIVE OI SAFETY M TEST LINE START WA END SPAC GOT CMT END SLUR DROP PLU END DISPL CHECK FLU GOT 38BB	S NG WELL - N LOC EETING S TER AHE ER, STAR TO SURFA RY G, STRAT ACMENT, DATS, HO LS CMT B/ U FOR US OSS & CF	agent and	W X PSI X URRY PLACMI MP PLUG IG .125 BAKER	ENT G BJS BBLS BA	ON X	1200	RIG	G TANK

Report Printed on APR-26-13 10 30 48

Jr8004

### CEMENT JOB REPORT



	SHELL V	VEST	ERNE&PIN	IC		DATE	01-M	AY-13	F.R. #	100198	3928		SEI	RV. SUPV	• Ju	ustin D S	Stamper		
LEASE & WE	LL NAME					LOCAT	TION							UNTY-PA		-BLOC	к		
	ISAACS 2	509 #	26-1 - API 151	15521640	000		25S-9N							Reno Kansa				-	
DISTRICT McAlester						DRILLI	ING C	ONTRACI	OR RIG	4				PE OF JOI Intermediat					
SIZE	& TYPE O	F PL	UGS		LIST-0	CSG-HA	ARDWA	RE	ME	CHANIC	AL BARRI	ERS	MD	TVD	HAN	IGER T	TYPES	M	D TVD
				Shoe F	PROVI	DED B)	Y CUST	TOMER							5				
											P	PHYSI	CAL SL	I I URRY PRO	OPER	RTIES	100	Rin-A	THE R. P.
															Ι.				
										ACKS	SLURRY WGT		.URRY 'LD	WATER GPS		PUMP TIME	в	bl	Bbl MIX
MATERIA	LS FURNI	SHE	D BY BJ				LAB F	REPORT		MENT	PPG		FT		H	R:MIN	SLUR		WATER
SEAL BOND	)										8.45							40	
15:85:8(POZ	Z,C,GEL)+	-10%	SALT+.5%S	MS+4PF	PS KOL	S				235	12.4		2.45	13.5	52		1	103	75.9
50:50:2(POZ	Z,C,GEL)+	-4#K0	OLSL+.15%	SMS+.39	%FL52					115	14.2		1.32	5.6	6			27	15.4
WATER											8.34							169	
Available Mi	ix Water_		500		Bbl	. Ava	ailable	Displ. Flu	id	500	В	bl.		то	TAL	- I		339	91.46
	HOLE							TBG-C							C		DEPTH		
SIZE	% EXCE	ESS	DEPTH 4343	ID		OD 7	WGT.		YPE	MD	TVD	GR		SHOE	337	FL	.OAT		STAGE
8.75			4343	6.36	_	7		23 CSG		433	1				557		4302		
ID OD I		SING TYPE	E   MI			PKR-CM BRAND		F-BR PL-L	INER		RF. DEPTH			CONN	т	YPE	VELL FI	LUID	WGT.
8.9 9.625	36			50 35	1000 B	DITAILD	ok i i i	-	DEFT	460				8RD	-	11 6			WOI.
DISPL. VO	LUME		DIS	PL. FLU		C	AL. PS		MAX PSI	OP. MA	X M		IG PSI		MAX	CSG P	SI		MIX
DIOI L. VO	LOME					0	AL. 1 0	UAL.	max i oi	OF. MIR			10101		III AA	000 -	01	_	
VOLUME	UOM		TYPE	E	WGT	. BU	MP PL	UG TC	REV.	SQ. PS	BI RAT	ED	Operate	or RA	TED	Or	perator		WATER
VOLUME	UOM BBLS	<b>Μ/Δ</b>			WGT		MP PL		REV.	SQ. PS	SI RAT	ED	Operate	or RA	<b>TED</b>	-	3500		
VOLUME 169		WA	TYPE	E		т. ви 34		<b>UG ТС</b> 00	REV.	SQ. PS	BI RAT	ED	Operate	or RA	TED 5072	-	oerator 3500	RIC	
		WA							REV.	SQ. PS	SI RAT	ED	Operato	or RA		-			
169	BBLS		TER		8.	34	50	00							5072	-			
169	BBLS		TER SETTING TO	DOL, RUI	8. NNING	34 CSG, E	50	00					ION, WA		5072 G	-			
169 EXPLANATIC	BBLS	BLE	TER SETTING TO PRESSURE	DOL, RUI	8. NNING DETAIL	34 CSG, E	50 ETC. PF		CEMENTI	NG: ARI	RIVE ON L4	OCAT	ION, WA		5072 G	2			
169	BBLS	BLE	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL	34 CSG, E	50 ETC. PF	00	CEMENTI	NG: ARI	RIVE ON LO	OCAT J CRE	ION, WA		5072 G	2			
169 EXPLANATIC TIME	BBLS	BLE	TER SETTING TO PRESSURE	DOL, RUI	8. NNING DETAIL	34 CSG, E Bbi. Fi	50 ETC. PF	RIOR TO C		NG: ARI FETY ME ST LINES	RIVE ON LO	OCAT J CRE 5400	ION, WA		5072 G	2			
169 EXPLANATIC TIME	BBLS	BLE	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL	34 CSG, E Bbi. Fi	50 ETC. PF	RIOR TO C	SAI SAI TES CIR	NG: ARI FETY ME ST LINES CULATIN	RIVE ON LO	OCAT J CRE 5400 - RIG	ION, WA	AIT ON RIG	5072 G	2			
169 EXPLANATIC TIME HR:MIN. 07:00 16:00	BBLS PRES PIPE	BLE S	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL M	34 CSG, E Bbi. Fi	50 ETC. PF	RIOR TO C	CEMENTI SAI TES CIR ARF SAF	NG: ARI FETY ME ST LINES CULATIN RVE ON ETY ME	RIVE ON LO ETING: B IG WELL LOCATION ETING	OCAT J CRE 5400 - RIG N	ION, WA	AIT ON RIG	5072 G	2			
169 EXPLANATIC HR:MIN. 07:00 16:00 16:25	BBLS PRE: PIPE 3	BLE S	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL	34 CSG, E Bbi. Fi	50 ETC. PF	RIOR TO C	CEMENTI SAI TES CIR ARF SAF ID RIG	NG: ARI FETY ME ST LINES CULATIN IVE ON ETY MEI TO PUM	RIVE ON LO ETING: B IG WELL LOCATION ETING IP SEAL B	OCAT J CRE 5400 - RIG N	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G	2			
169 EXPLANATIC HR:MIN. 07:00 16:00 16:25 16:42	BBLS PRE: PIPE 3 54	BLE 3 SSUF	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL 'E M 4	34 CSG, E Bbi. Fi	ETC. PP	RIOR TO C	CEMENTI SAI TES CIR ARF SAF ID RIG TES	NG: ARI FETY ME ST LINES CULATIN IVE ON ETY ME TO PUM T LINES	RIVE ON LO ETING: B IG WELL LOCATION ETING IP SEAL B START L	OCAT J CRE 5400 - RIG N OND EAD S	ION, WA EW [X] PSI [X] SLURRY	AIT ON RIG EXPLANAT CO. REP BJ	5072 G	2			
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05	BBLS N: TROUE PIPE PIPE 3 54 3	BLE \$ SSUF 000 50 000	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL E M 4 4	34 CSG, E Bbi. Fi	50 ETC. PF PED 40 103	RIOR TO C FLUID TYPE SEAL BN WATER LEAD	CEMENTI SAI TES CIR ARF SAF ID RIG TES FINI	NG: ARI FETY ME ST LINES CULATIN RVE ON ETY MEI TO PUM T LINES SH LEAL	RIVE ON LO ETING: B IG WELL LOCATION ETING IP SEAL B START LI D, START	OCAT J CRE 5400 - RIG N OND EAD ( TAIL (	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G FION		3500		
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05 17:14	BBLS PIPE PIPE 3 54 3 1	BLE \$ SSUF 000 00	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL TE M 4 4 4	34 CSG, E Bbi. Fi	50 ETC. PF PED 40 103 27	RIOR TO C FLUID TYPE SEAL BN WATER LEAD TAIL	CEMENTI SAI TES CIR ARF SAF ID RIG TES FINI FINI	NG: ARI FETY ME ST LINES CULATIN RIVE ON ETY ME TO PUM T LINES SH LEAD SH TAIL	RIVE ON LU EETING: B IG WELL LOCATION ETING IP SEAL B , START L D, START - , SHUT DC	OCAT J CRE 5400 - RIG N OND EAD S TAIL S	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G FION		3500		
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05	BBLS  PRE: PIPE 3 3 54 3 1 1 14	BLE \$ SSUF 000 50 000	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL E M 4 4	34 CSG, E Bbi. Fi	50 ETC. PF PED 40 103 27	RIOR TO C FLUID TYPE SEAL BN WATER LEAD	CEMENTI SAI TES CIR ARF SAF ID RIG TES FINI FINI SLC	NG: ARI FETY ME ST LINES CULATIN RIVE ON ETY ME TO PUM T LINES SH LEAE SH LEAE SH TAIL W TO B	RIVE ON LO ETING: B IG WELL LOCATION ETING IP SEAL B START LI D, START	J CRE 5400 - RIG N OND EAD S TAIL S TAIL S	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G FION		3500		
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05 17:14 18:03	BBLS  PRE: PIPE 3 3 54 3 1 1 14	BLE : SSUF   	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL E M 4 4 3 4	34 CSG, E Bbi. Fi	50 ETC. PP PED 40 103 27 160	SEAL BN WATER LEAD TAIL WATER	CEMENTI SAI TES CIR SAF ID RIG TES FINI FINI SLC BUN	NG: ARF FETY ME ST LINES CULATIN RIVE ON ETY MEI TO PUM T LINES SH LEAE SH LEAE SH TAIL W TO B IP PLUG	RIVE ON LU RIVE ON LU IG WELL LOCATION TING IP SEAL B START LU D, START C SHUT DO JMP PLUC	OCAT 5400 - RIG EAD S TAIL S TAIL S SSUF	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G FION . X		3500		
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05 17:14 18:03 18:07	BBLS  PRE: PIPE 3 3 54 3 1 1 14	BLE : SSUF 000   50   000   000   880	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL E M 4 4 3 4	34 CSG, E Bbi. Fi	50 ETC. PP PED 40 103 27 160	RIOR TO G FLUID TYPE SEAL BN WATER LEAD TAIL WATER WATER WATER	CEMENTI SAI TES CIR SAF ID RIG FINI FINI SLC BUM BLE	NG: ARF FETY ME ST LINES CULATIN RIVE ON ETY MEI TO PUM T LINES SH LEAE SH LEAE SH TAIL W TO B IP PLUG	RIVE ON LU ETING: B IG WELL LOCATION ETING IP SEAL B START LU D, START C SHUT DO JMP PLUO AND PRE RECIVED	OCAT 5400 - RIG EAD S TAIL S TAIL S SSUF	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G FION . X		3500		
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05 17:14 18:03 18:07	BBLS  PRE: PIPE 3 3 54 3 1 1 14	BLE : SSUF 000   50   000   000   880	TER SETTING TO PRESSURE RE - PSI	DOL, RUI	8. NNING DETAIL E M 4 4 3 4	34 CSG, E Bbi. Fi	50 ETC. PP PED 40 103 27 160	RIOR TO G FLUID TYPE SEAL BN WATER LEAD TAIL WATER WATER WATER	CEMENTI SAI TES CIR SAF ID RIG TES ID RIG FINI FINI SLC BUM BLE FLO	NG: ARI FETY ME ST LINES CULATIN RIVE ON ETY ME T LINES SH LEAD SH LEAD SH TAIL W TO B IP PLUG ED OFF ATS HO	RIVE ON LU ETING: B IG WELL LOCATION ETING IP SEAL B START LU D, START C SHUT DO JMP PLUO AND PRE RECIVED	J CRE 5400 - RIG N OND EAD S TAIL S JWN, 3 SSUF 1 BBI	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	5072 G FION . X		3500		
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169 EXPLANATIC TIME HR:MIN. 07:00 16:25 16:42 17:05 17:14 18:03 18:07 18:17	BBLS	BLE 3 SSUF SUF SUF SUF SUF SUF SUF SUF SUF SU	TER SETTING TO PRESSURE ANNULUS	DOL, RUI	8. NNING DETAIL E M 4 4 3 4 3 4 3 CMT	34 CSG, E Bbl. Fl PUMF	50 ETC. PF PED 40 103 27 160 10 10	RIOR TO C FLUID TYPE SEAL BN WATER LEAD TAIL WATER WATER WATER WATER WATER	CEMENTI SAP TES CIR SAF ARF SAF ID RIG TES FINI SLC SLC BUN SLC FINI SLC THA BLE FLO THA SLC SLC	NG: ARI FETY ME ST LINES CULATIN ETY ME TO PUM T LINES SH LEAT SH LEAT SH TAIL W TO B MP PLUG ED OFF ATS HO NK YOU TIN STA SPOT	RIVE ON LA ETING: B IG WELL LOCATION TING IP SEAL B START LI START LI START DO JMP PLUC AND PRE RECIVED DING FOR USIN MPER AND	OCAT 5400 - RIG EAD S TAIL S OND EAD S SSUF 1 BBI SSSUF 1 BBI	ION, WA	AIT ON RIG	SOT2		3500		
169 EXPLANATIC TIME HR:MIN. 07:00 16:00 16:25 16:42 17:05 17:14 18:03 18:07	BBLS  PRE: PIPE 3 3 54 3 1 14 14 14 14 14 14 14 14 14 14 14 14 1	BLE : SSUF 000   000   00	TER SETTING TC PRESSURE RE - PSI ANNULUS		8. DETAIL E M 4 4 3 4 3 4 3 5 CMT RNS/	34 CSG, E Bbl. Fl PUMF	50 ETC. PF PED 40 103 27 160 10	RIOR TO C FLUID TYPE SEAL BN WATER LEAD TAIL WATER WATER WATER	CEMENTI SAI TES CIR ARF SAF D RIG TES SLC FINI SLC BUM BLE FLO THA JUS	NG: ARI FETY ME ST LINES CULATIN IVE ON ETY ME TO PUW T LINES SH LEAD SH TAIL W TO B IP PLUG ED OFF ATS HO NK YOU TIN STA	RIVE ON LA ETING: B IG WELL LOCATION TING IP SEAL B START LI START LI START DO JMP PLUC AND PRE RECIVED DING FOR USIN MPER AND	OCAT 5400 - RIG EAD S TAIL S OND EAD S SSUF 1 BBI SSSUF 1 BBI	ION, WA	AIT ON RIG EXPLANAT CO. REP BJ	SOT2		3500		

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/

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner Sam Brownback, Governor

July 21, 2014

Monica Aguilar Tapstone Energy, LLC PO BOX 1608 OKLAHOMA CITY, OK 73101-1608

Re: ACO-1 API 15-155-21640-00-00 Potter & Isaacs 2509 26-1 NW/4 Sec.26-25S-09W Reno County, Kansas

Dear Monica Aguilar:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 03/15/2013 and the ACO-1 was received on July 17, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**