Confidentiality Requested: Yes No

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

1204858

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.	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	(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 #:	Lease Name: License #:
	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County: Permit #:
	οσαπιγ ι σπιπ π

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 Two	1204858
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Chave important tang of formations paratrated	etail 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 Sho	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	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				T 15		

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 RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				٨		ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner Ru	un:	No	
Date of First, Resumed	I Producti	ion, SWD or ENHF	ł.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	SPOSITION OF GAS: METHOD OF COMPLE		TION:		PRODUCTION INT	ERVAL:				
Vented Sold Used on Lease Open Hole Perf.			Uually (Submit A		Commingled					
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify))	(Subinit /	,	(Submit ACO-4)		

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

Form	ACO1 - Well Completion		
Operator	Citation Oil & Gas Corp.		
Well Name	Hummel CB 3		
Doc ID	1204858		

All Electric Logs Run

Micro Log
Dual Induction Log
Compensated Density/Neutron PE Log
Frac Finder Log
Sonic Log

Form	ACO1 - Well Completion		
Operator	Citation Oil & Gas Corp.		
Well Name	Hummel CB 3		
Doc ID	1204858		

Tops

Name	Тор	Datum
Stone Corral	1583	795
Hutchinson Salt	1972	406
Topeka	3623	-1245
Heebner Shale	3821	-1443
Toronto	3838	-1460
Lansing	3871	-1493
Cherokee	4392	-2014
Mississippian	4487	-2109

Form	ACO1 - Well Completion
Operator	Citation Oil & Gas Corp.
Well Name	Hummel CB 3
Doc ID	1204858

Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	24	1590	65/35 amd Class A	740	
Production	7.875	5.5	15.5	4607	ASC and 60/40	150	

ALLIED OIL & GAS SERVICES, LLC 062951

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092 SERVICE POINT:

DATE 4-22-14	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH 3-00 PM
LEASE HUMME)	WELL #	6-00	LOCATION)	uncita 1105. In	1.15.2w.	COUNTY	STATE
OLD OR NEW (Cir	rcle one)		212	5 N/wito	,,,		

CONTRACTOR Dule #1

OWNER Same

TYPE OF JOB Modulture	
HOLE SIZE 77/8	T.D. 41608'
CASING SIZE S	DEPTH HIGOT
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL .	DEPTH
PRES. MAX 1670	MINIMUM SOO
MEAS. LINE	SHOE JOINT 55.45
CEMENT LEFT IN CSG. 55,45	1
PERFS.	
DISPLACEMENT 108 05	

EQUIPMENT

PUMP TRUCK	CEMENTE	Ranger Dechron
# 597	HELPER	Kevin Eddy
BULK TRUCK		0
# 239	DRIVER	Don Corner
BULK TRUCK		
#	DRIVER	

REMARKS:

Ren 4607 of 5's cra. Broke Cinculation
Cneulated I hr. Junped 500 gol DU1100.
5/2 H20. Pluced Rothole with 30.4
6940 470 rs. Maulilde with 202, 60/40
4% r.g. Hooled Back to cra. Misced 150 apr
ASC 250 rol, 10% salt, 690 Migheal, 5" Kolhad M.
with afcomen. Washed Line clean, Released
Plug. Displayed with H20. Landed Plug
at Nerot , Heleous & float H. D

CHARGE TO: Citation

STREET _____

CITY_____STATE ___

TATE _____ ZIP_

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or

CEMENT

AMOUNT ORDERED	50 AL ASC. 270 M. 107050
68 Hunned St Kol	ener in the man and the parties
50 A. 149/10 4901	ul social avilan
	(
COMMON	@
POZMIX	@
GEL	@
CHLORIDE	@
ASC	
	@
	@
	@
	@
	@
	@
	@
	@
HANDLING	@
MILEAGE	

TOTAL _____

SERVICE

DEPTH OF JOB 4607		
PUMP TRUCK CHARGE		
EXTRA FOOTAGE	@	
MILEAGE	@	
MANIFOLD	@	
Rotating Heed	@	Ne
Haed Rent	@	

TOTAL _

PLUG & FLOAT EQUIPMENT

5/2		
w. Butt Weld Float Share		
Laterdawa Plug.		4
W-14-Centrolizers		
w-1- Barhets	_@	<u>(490) 344 (4</u> -
	_@	

ALLIED OIL & GAS SERVICES, LLC 062725

OWNER same

CEMENT

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092 SERVICE POINT: Great Bend

4-17-14	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE	51	the 1	and by	7.00 pm	3,00 am	11:00 am	12:30,000
Hemmel es		- 2	10.00			COUNTY	STATE
LEASE	WELL #	- - 2	LOCATION 72	emerk, 5 h a	a land 3 mor	Hodgerma	Kg
OLD OR NEW (Cir	cle one))	512	1522252	2 hr rel	22	

CONTRACTOR When the	/
TYPE OF JOB subace	
HOLE SIZE 124	T.D. 1592
CASING SIZE 85 24#	DEPTH 1590
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL .	DEPTH
PRES. MAX 600 H	MINIMUM 200 H
MEAS. LINE	SHOE JOINT 16
CEMENT LEFT IN CSG. 16	
PERFS.	
DISPLACEMENT H20	100.31 BBI

EQUIPMENT

PUMP TRUCK	CEMENTER Charles Kingen
# 398	HELPER mike reacher
BULK TRUCK	
#820-844	DRIVER Brian lane
BULK TRUCK	V
#544-198	DRIVER Ben newell

REMARKS:

Rig Ran 1592' 85g Can Broke	
circulater W Rie mad & rop &	ball.
pump through a 600 pri hook a	to.
head 10 BBI H20 achead Mr Sh	O-18-15
65/35 61-gel 31. ce to plo lead a 1	12.5
my 200 my class h 31. cc to plu a	Cario
@ 14.8 shut down Release plus	
displace 100 BBI H20 plug de	hiel
land ploat did hold 50 BBI	
cement to pit	
CHARGE TO: Citation outgas	2
STREET	<u></u>
CITY STATE ZIP	

thank you To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or

200 as class A	31.cc gpla
COMMON	@
POZMIX	@
GEL	@
CHLORIDE	
ASC	@
	@
	@
	@
	@
	@
<u>Charles Storts Storts</u>	@
<u></u>	@
	@
HANDLING	@
MILEAGE	

TOTAL _

SERVICE

DEPTH OF JOB 15 92		
PUMP TRUCK CHARGE		
EXTRA FOOTAGE	@	
MILEAGE	@	and the second state
MANIFOLD	@	
	@	
	@	

TOTAL _

PLUG & FLOAT EQUIPMENT 10 - 8 % centraligers AFU classert @ **@** @ @ @

ALLIED OIL & GAS SERVICES, LLC 062951

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092

SERVICE POINT: H -2

						1200017	reve let
DATE 4-22-14	SEC.	TWP.	RANGE 24	CALLED OUT	ON LOCATION	JOB START	JOB FINISH 3:00 PM
LEASE HUMME)	WELL#	CD-3	LOCATION N.	encity 165, 10	15. 212.	COUNTY	STATE
OLD OR NEW (Ci	ircle one)	92	25		, , , , , , , , , , , , , , , , , , , ,	1. d	
CONTRACTOR	¥ . Q . 1	÷\		OWNER	50		

OWNER

CUNTRACTOR DULE "I	
TYPE OF JOB Production	
HOLE SIZE 77/8	T.D. 41008-
CASING SIZE 54	DEPTH HISO7'
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX NOTO	MINIMUM SOO
MEAS. LINE	SHOE JOINT 55.45
CEMENT LEFT IN CSG. 55.45	51
PERFS.	
DISPLACEMENT 108 0.5	

EQUIPMENT

PUMP TRUCK	CEMENTE	R Tim Dechum
# 597	HELPER	Kevin Fider
BULK TRUCK		0
#6-29-239	DRIVER	Doncorre
BULK TRUCK	Marcos	
#	DRIVER	

REMARKS: . Brok

ASC 250 rol, 10 To Salt, 1090 Hudred 5th Kolver AL

with Deformer. Washed Line clim Ct Mark Released with H30. Landez at Marth Released & float H.Bd.

CEMENT			
AMOUNT ORDI	ERED 150.Q.	AST 22	Hozorol Jet a
62 Hunsel.			and the second
50 mg 169/40	49. 4.0	500 gal D	NICAN
	1.0.00	scopy o	
COMMON	30	@ 17.90	537.00
POZMIX	20	@ 9.35	187.00
GEL	2	@ 23.40	46.80
CHLORIDE		@	
ASC 150	5×	@ 20.90	3.135.00
Kolseas	750	@.98	735.00
500 Gal	Dullos	@1.27	635.00
DF	21	@ 9.80	205.80
		@	
m	aterials	Total	5.481.60
Disc	count (30%	6è ((1644,48)
the state of the second		@	
		@	Contraction of the local distance
HANDLING 24	6.22	@ 2.48	610.62
MILEAGE 10.0	=4 X 25 X	2.60	692.90

Same

SERVICE

TRA FOOTAGE	ARGE	2810.84	7.80
LEAGE HUM	25.	@ 7.70	192.50
ANIFOLD LV	m 25	@ 4.40	110,00
otation Ha	6as	@	NC
ear Rest		@ 200.00	200.00
and Rent	<u> </u>	@200.00	4.616

CHARGE TO: Citat

~ 4607 of 5/2 cha

5 bble H20. Plucced Ro

Conculated 1

US40 470 All Mari

450 rol. Hooled Back

STREET _

CITY

ZIP

051140 for 00

hale 12 af 20.2, 60/-10

To the Mixed 150 Ru

302

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

STATE

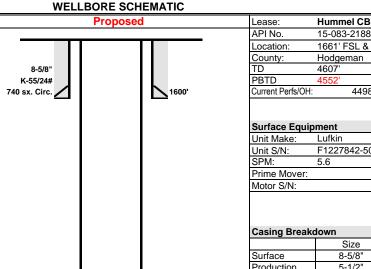
essingu PRINTED NAME SIGNATURE

PLUG & FLOAT EQUIPMENT

515		
W- Butt Weld Floot Share	@ 875.00	875,00
~ Latchdows Plug	@ 398.75	398.25
W-14-Centralizer	@ 57.00	798.00
-1- Barhets.	@ 345.00	395.00
	@	

(30%) TOTAL 2.466.75 C 740.02)

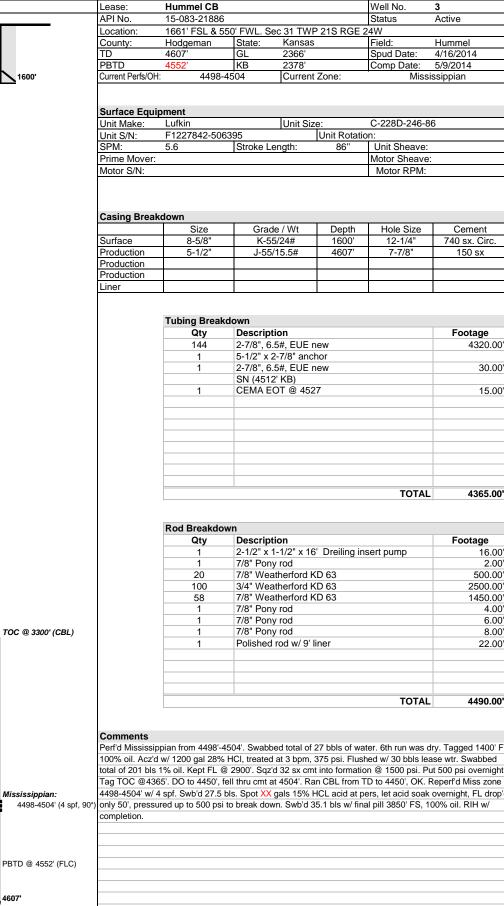
SALES TAX (If Any) -TOTAL CHARGES 12.565. 21 30% IF PAID IN 30 DAYS 3.769.56 DISCOUNT . 95 65



5-1/2" J-55/15.5# 150 sx

4607

4607' TD

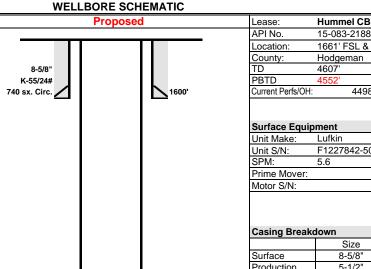


L. Campo

UPDATED:

5/15/2014

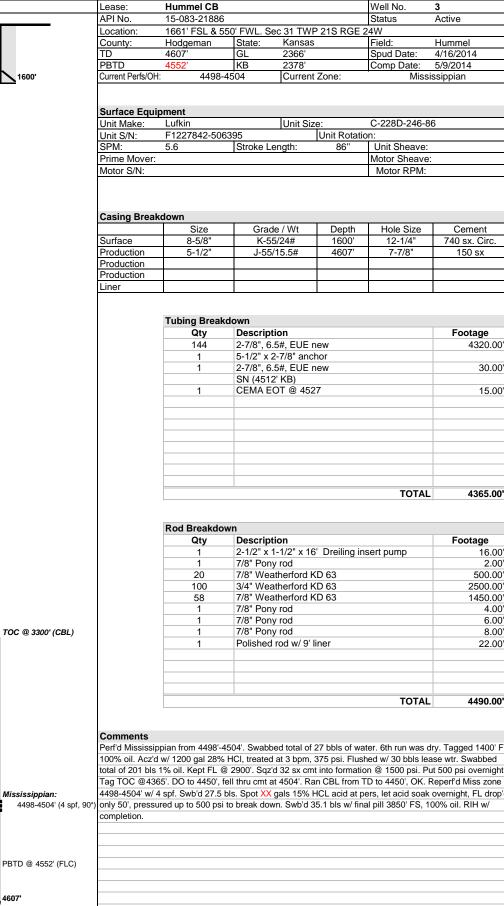
PREPARED BY:



5-1/2" J-55/15.5# 150 sx

4607

4607' TD



L. Campo

UPDATED:

5/15/2014

PREPARED BY: