Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1229470

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

	-	-	-	-	
WELL HISTORY -	D	ESCRIPTION	NOFW	/ELL &	LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
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: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East 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 III Approved by: Date:

				Page Iwo	12294		
Operator Na	me:			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 Sh	eets)	Yes No		og Formatio	n (Top), Depth an		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:							
					an ata		
		Report all strings set-c	conductor, surface, inte	ermediate, producti	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 / SQU	JEEZE RECORD		· · · · · ·	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes	No
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No

 No
 (If No, skip questions 2 and 3)

 No
 (If No, skip question 3)

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

Shots Per Foot		PERFORATION Specify For	RECOF	D - Bridge Plugs Each Interval Perfo	Set/Typ orated	e		Acid, Fracture, Shot, Ce (Amount and Kind	ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed	l Producti	on, SWD or ENHF	ł.	Producing Metho	od: Pump	ping	Gas Lift	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas M	ſcf	Wate	r	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	AS:		M	ETHOD (OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Solo	d 🗌 l	Jsed on Lease		Open Hole	Perf.	Uually (Submit A		Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other (Specify)		-		. ,		

	S SERVICES, LLC 064117
REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT:
DATE 10-4-14 SEC. 4 TWP. 9 RANGE 24 C	CALLED OUT ON LOCATION JOB START JOB FINISH
LEASE POPP WELL # 1- ON LOCATION WORKS	eugeblaling COUNTY STATE
LEASE OLD OR NEW (Circle one) LOCATION	to M Yor Sinh Grolan
	IOF ITWING
CONTRACTOR Maderick 108 TYPE OF JOB Sartace	OWNER Same
HOLE SIZE 12/4 T.D. 2741	CEMENT
CASING SIZE 8 DEPTH 2291	AMOUNT ORDERED 180 54 Com 3% CC
TUBING SIZE DEPTH	2709el
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON_ 180 5/ @ 17.90 3222.00
MEAS. LINE SHOE JOINT	POZMIX@
CEMENT LEFT IN CSG. 151	GEL 338 2 @ 150 169.00
PERFS.	CHLORIDE
DISPLACEMENT 16.58 661	ASC@
EQUIPMENT	@
10 - 11	@
PUMPTRUCK CEMENTER	@
# 422 HELPER Wo you weldy	@
BULKTRUCK	@
# 891/241 DRIVER Chris Madraus Tu BULKTRUCK	@
# DRIVER	@
	HANDLING 1996917@2.98 48271
	MILEAGE 2 88 Am X 80 Y 273 1733 60
REMARKS:	TOTAL
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	PUMP TRUCK CHARGE 73/2,23 EXTRA FOOTAGE @
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	MILLU 80@ 4.90 352.00
	Labitmistime 16re 440.00
CHARGE TO: Calbreath	
STREET	TOTAL
CITYSTATEZIP	
	PLUG & FLOAT EQUIPMENT
	@
	@
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.

Dentsi

SALES TAX (If Any) ____ TOTAL CHARGES DISCOUNT _____ _ IF PAID IN 30 DAYS

@

TOTAL

SIGNATURE

PRINTED NAME

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	L & GAS SE	IEU RVICES, LLC	Lugistik	eserce A	CEN	MENTING LOG STAGE NO.
in an a	h all	anti	he have	Maria Maria No	C	EMENT DATA:
Date	Distri	ct_Cer Ch	Ti	cket No.	S S	Dacer Type:
Company	~101C	a the	Ri	g Maja	MARK A	mt Sks Yield ft ³ /sk Density PPG
Lease	spp_		W	/ell No.	04	
County	siamo	a cres	St	tate		the second s
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Carle Reservers	redak	enthing.	7 6al, 3	ra, Iril	Sinh.	29094/ Excess
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05	Surface	Intermed	iate 🔲 Pro	duction Lir	ner 🔲 🛛 T	AIL: Pump Time hrs. Type
Size	_Type	Weig	pht3	Collar		Excess
CONTRACTOR STATE				NARGARINE.	A	mt Sks Yield ft ³ /sk DensityPPG
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__ PSI BUMP PLUG TO __

__ PSI BLEEDBACK __

_ BBLS.

THANK YOU

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ALLIED OIL & GA	S SERVICES, LLC 064123
	0. # 20-8651475
REMIT TO P.O. BOX 93999	SERVICE POINT:
SOUTHLAKE, TEXAS 76092	Dakleyik
DATE 0-12-14 SEC. 4 TWP. 9 RANGE 24 C	ALLED OUT ON LOCATION JOB START JOB FINISH
LEASE Papp WELL # 1-4 LOCATION Stley	COUNTY STATE
OLD OR NEW (Circle one)	1 produce 13
CONTRACTOR Mayerick 108	
TYPE OF JOB PTA	OWNER Source
HOLE SIZE 778 T.D. MID	CEMENT
CASING SIZE DEPTH	AMOUNT ORDERED 255519 60/10 4200
TUBING SIZE DEPTH	/q#-f/6-Sep
DRILL PIPE 4/2 DEPTH 21751	
TOOL DEPTH	
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.	POZMIX (0251) @ 9.35 953.20
PERFS.	GEL <u>3271 @ ,50 4/38,50</u>
DISPLACEMENT 23.82 661	CHLORIDE@
	ASC@
EQUIPMENT	-flo-sap 64#@ 297 190.08
DUMPTRUCK CEMENTER CREATE States	@
# 422 HELPER Mayne Mc6496	@
BULK TRUCK	
# 890/241 DRIVER Wayne Masselle	@
BULK TRUCK	@
# DRIVER	······································
	HANDLING 273.87 57 @2.48 679.20 MILEAGE 1.114 Am X 65 X 2.15 2044.90
REMARKS:	TOTAL
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MIX 100 SF1 975'	SERVICE
MIN 50 5 F1 325	
ain 10 sts 40 w/plug	DEPTH OF JOB 2175
MIN 125FB AY IT	PUMP TRUCK CHARGE 248359
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STREET	TOTAL
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	PLUG & FLOAT EQUIPMENT
	a los la contra de
	Wooden pluig @ 110,00
	@
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	TOTAL
done to satisfaction and supervision of owner agent or	TOTAL
contractor. I have read and understand the "GENERAL	SALES TAX (If Any)
TERMS AND CONDITIONS" listed on the reverse side.	SALES IAA (II Ally)
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PRINTED NAME _______ Keever_____ DISCOUNT _______ IF PAID IN 30 DAYS

SIGNATURE

	ALL IL & GAS SEI	IEC		Vinenter	CE	MENTING LOG STAGE NO.
						CEMENT DATA:
Date 10-1	2 - 19 Distri	of Oakl	my by T	icket No. 64	123	Spacer Type:
Company_C	u 1610	ath	No the second second second	ig Mode	entitle	
LeaseP	000			ig	P	Amt Sks Yield ft 3/sk Density PPG
	baha.	A		Vell No.		
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	Surface		liate 🔲 Pr	oduction 🗌 Lin	ner 🗖	TAIL: Pump Time hrs. Type
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		11111				Amt Sks Yield ft 3/sk Density PPG
						WATER: Lead gals/sk Tail gals/sk Total Bbls.
Casing Depths: To	op		Bottom		antes in su	Pump Trucks Used
						Bulk Equip. 390/241- Celayane
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Open Hole: Size _	118	T.D. 🗡	ft.	P.B. to	ft.	Float Equip: Manufacturer
CAPACITY FACTO						Shoe: Type Depth
Casing:	Bbls/Lin. ft		Lin. ft./E	зы		Float: Type Depth
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Drill Pipe:	Bbls/Lin. ft.	,0142	2 Lin. ft./E	3bl		Stage Collars
Annulus:			Lin. ft./E	вы	Service St	Special Equip.
	Bbls/Lin. ft.					Disp. Fluid Type
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