Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Country_Misms Section Country_Misms Co	Operator: License # 33233	API No. 15 - 121-28495-0000
Address: 1610 Industrial Park Drive City/StataCrip: Peolo, KS 66671 City/StataCrip: Peolo, KS 66671 Operator Contact Person. James Harmon Operator Contact Person. Operator Contact Person. Description: Same. Acee Well Services, Inc. License: 33372 Weltote Geologist: Cost SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Orber (Core; WSW Expl., Cathodic, etc) If Workover/Re-entry. Old Well Info as follows: Operator: Operator: Operator Committed Collar Used? Float Amer. Jake Floid Name. Orber (Core; WSW Expl., Cathodic, etc) If Workover/Re-entry. Old Well Info as follows: Operator: Operator: Orber (Core; WSW Expl., Cathodic, etc) If Workover/Re-entry. Old Well Info as follows: Operator: Orber (Core; WSW Expl., Cathodic, etc) If Workover/Re-entry. Old Well Info as follows: Orber (SWD Operator) Despensing Re-perf. Oncy, to Entr./SWD Plug Back Doul Completion Orber (SWD or Entr.*) Doule Completion Orber (SWD or Entr.*) Date Reached TD Completion Diale or Recompletion Date	Name: Heartland Oil & Gas Corporation	County: Miami
City/State/Zip. Peals, KS 66071 2030 feet from S. Decreto enco Line of Section 2223 feet from S. Decreto enco Line of Section 2223 feet from S. Decreto enco Line of Section 2223 feet from S. Decreto enco Line of Section 2223 feet from S. Decreto enco Line of Section 2223 feet from S. Decreto Enco. License: 33972	Address: 1610 Industrial Park Drive	SE_SE_NW Sec. 02 Twp. 18 S. R. 24
Section Contact Person, James Harmon Poperator Contact Person, James Harmon Poperator Contact Person, James Marco Well Services, Inc. Contractor: Name. Aztec Well Services. Contractor: Name. Aztec Well Services. Contractor: Name. Contractor: N		2030 feet from S N (circle one) Line of Section
Contractor: Name. Attex Well Services, Inc.		2229 feet from E/ W (circle one) Line of Section
Contractor: Name. Attex Well Services, Inc.	Operator Contact Person: James Harmon	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: Astec Weil Services, Inc. Lease Name: Menefee		(
Field Name_Jake Salex	·	
Designate Type of Completion: V New Well ReEntry Workover SWD SIOW Temp. Abd. V Gas ENHR SIGW Multiple Stage Cementing Collar Used? Dry Other (Gore, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Departor:		Field Name:
Designate Type of Completion: V New Well ReEntry Workover SWD SIOW Temp. Abd. V Gas ENHR SIGW Multiple Stage Cementing Collar Used? Dry Other (Gore, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Departor:		Producing Formation: Coal/Shale
New Well Re-Entry Workover		Elevation: Ground: Kelly Bushing:
Amount of Surface Pipe Set and Cemented at 20 Feet Stage Camenting Collar Used? [Tyes [T]No It Workover/Re-entry: Old Well Info as follows: Feet It Workover/Re-entry: Old Well Info as follows: Feet It Morkover/Re-entry: Old Well Info as follows: Feet It Morkover/Re-entry: Old Well Info as follows: Feet It Alternate It completion, cement circulated from 671 Feet It Alternate It completion cement circulated from 671 Feet It Alternate It completion cement circulated from 671 Feet It Alternate It completion cement circulated from 671 Feet It Alternate It completion cement circulated from 671 Feet It Alternate It completion cement circulated from 671 Feet It		Total Depth: 680' Plug Back Total Depth: 671'
Multiple Stage Cementing Collar Used? Yes No	•	Amount of Surface Pipe Set and Cemented atFeet
If yes, show depth set		,
If Morkover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: Depening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Operator: Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, vertower or conversion of a well. Full 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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 completing and correct to the best of my knowledge. Notary Public: MARCIALIFIEL MARCIALIFIE		
Departor:		
Well Name: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Docket No. Other (SWD or Enhr.?) Docket No. Operator Name: Lease Name: License No.: Docket No. Operator Name: Lease Name: License No.: Docket No.: Notary Public: INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Ransas 67202, within 120 days of the spud date, recompletion or or side two of this form with be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Ransas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Ransas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Ransas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Ransas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission Commission Commission Expires: Information of the work of the spud date, recompletion or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of a well	,	foot don'th to surface w/ 103 sx cmt
Original Comp. Date: Original Total Depth: Original Original Total Depth: Original Total Depth: Original Total Depth: Original Original Total Depth: Original O		AHZ-Dg-2/16/09
Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No: Deated To Plug Back Plug Back Total Depth Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Docket No: Docket No: INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-130 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report with this form ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully compiled with and the statements herein are complete and correct to the best of my knowledge. KCC Office Use ONLY It Denied, Yes Date: KCC Office Use ONLY Wireline Log Received Geologist Report Received Wireline Log Received Wireline Log Received CONSERVATION DIVISION WICHTA, KS		
Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 9-25-07 9-26-07 Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form wile be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully compiled with and the statements herein are complete and correct to the best of my knowledge. KCC Office Use ONLY It Denied, Yes Date: KCC Office Use ONLY Wireline Log Received Geologist Report Received Wireline Log Received DEC 0 3 2007 Notary Public: MONSRY Public: State of Kassas CONSERVATION DIVISION WICHITA, KS.	•	
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 9-25-07 Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY It Denied, Yes Date: RECEIVED KANSAS CORPORATION COMMISSION Wireline Log Received Wireline Log Received DEC 0 3 2007 Notary Public: Notary Public:		Dewatering method used
Other (SWD or Enhr.?) Other (Swa or Enhr.?)	3	Location of fluid disposal if hauled offsite:
Spud Date or Recompletion Date Date Reached TD Date Reached TD Date Recompletion Date Date Recompletion Date Date Recompletion Date Docket No.: INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. KCC Office Use ONLY	•	Operator Name:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date County:	Office (SAAD of Ellill.s)	Lease Name: License No.:
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Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. Signature: Signature: Area Superintendent Date: 11-30-07 Subscribed and sworn to before me this 30 day of 100/ember Wireline Log Received Geologist Report Received Wireline Log Received DEC 0 3 2007 UIC Distribution CONSERVATION DIVISION WICHITA, KS		County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. Signature: Signature: Area Superintendent Date: 11-30-07 Subscribed and sworn to before me this 30 day of 100/ember Wireline Log Received Geologist Report Received Wireline Log Received DEC 0 3 2007 UIC Distribution CONSERVATION DIVISION WICHITA, KS		
Signature: Signature: Area Superintendent Date: 11-30-07 Subscribed and sworn to before me this 30 day of Notary Public: Notary Public: Date: 33 3 20 10 NOTARY PUBLIC - State of Kansas MARCIA LITTEL KCC Office Use ONLY Letter of Confidentiality Received Michigan Received Wireline Log Received DEC 0 3 2007 CONSERVATION DIVISION WICHITA, KS	Kansas 67202, within 120 days of the spud date, recompletion, worker information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log	ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3- ps and geologist well report shall be attached with this form. ALL CEMENTING
Title: Area Superintendent Date: 11-30-07 Letter of Confidentiality Received Notary Public: 11-30-07 Notary Public: 3 3 3 20 10 Notary Public: 11-30-07 Letter of Confidentiality Received Wireline Log Received Geologist Report Received UIC Distribution CONSERVATION DIVISION WICHITA, KS		late the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this 30 day of November. Notary Public: Date: 11-30-07 Letter of Confidentiality Received Wireline Log Received Wireline Log Received Geologist Report Received UIC Distribution CONSERVATION DIVISION WICHITA, KS	Signature: James & Herricon	KCC Office Use ONLY
Subscribed and sworn to before me this 30 day of November. 20 67. Notary Public: Date: RECEIVED KANSAS CORPORATION COMMISSION OF CONSERVATION DIVISION WICHITA, KS		N
Wireline Log Received Wireline Log Received Wireline Log Received OEC 0 3 2007 Wireline Log Received UIC Distribution CONSERVATION DIVISION WICHITA, KS	- 1	
Notary Public: Date Commission Expires: 3 3 2010 NOTARY PUBLIC - State of Kansas MARCIA LITTEL MICHITA, KS Geologist Report Received UIC Distribution CONSERVATION DIVISION WICHITA, KS	Subscribed and sworn to before me this 30 day of 110vembe	Mitalian of Booking KANSAS CORPORATION COMMISSION
Notary Public: 1 Accord State DEC 0 3 2007 Date Commission Expires: 3 3 20 10 MARCIA LITTEL WICHITA, KS	20_67.	_
Date Commission Expires: 3 3 2010 NOTARY PUBLIC - Sizie of Kassas CONSERVATION DIVISION MARCIA LITTEL WICHITA, KS	Maria 4 H	UIC Distribution
WICHITA, KS	A NOTARY PL	JBLIC - State of Kaisas CONSERVATION DIVISION
		TANGTA LITTELL WICHITA, KS WICHITA, KS

Operator Name: Heartl	and Oil & Gas Co	poration		Leas	se Name: N	lenefee		Well #: 22-	2	
Sec Twp18	S. R. <u>24</u>	✓ Eas	t 🗌 West		nty: Miami					
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flowing very, and flow rates	and shut if gas to	t-in pressures, surface test, a	whether long with	shut-in pres	ssure reached st	atic level, hydros	static pressui	res, botto	m hole
Drill Stem Tests Taken (Attach Additional St	neets)	[] Y	es 🗸 No			og Formation (Top), Dept		nd Datum	Sample	
Samples Sent to Geolo	gical Survey	□ Y	es 🗹 No	Nam		•		Тор	1	Datum
Cores Taken Electric Log Run (Submit Copy)		Y ✓ Y								
List All E. Logs Run:										
Dual Induction Compensated I	Neutron/SSD									
		Repo	CASING			w Used mediate, production	in etc			
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent	
Surface	12 1/2"		5/8"	· · · · · · · · · · · · · · · · · · ·	24	20'	Portland	7		dditives
Production	7 7/8'	5	1/2'	1	15.5	671'	owc	103	10# kol-seal	
		***************************************	ADDITIONAL	CEMEN	TING / SOLL	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement		ks Used	LEZE NEGOND	Type and Pe	ercent Additive:	S	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perf				e Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth			
									RECEIN	/ED ON COMMISSION
									EC 0 3	
TUBING RECORD	Size	Set At		Packer	r At	Liner Run	Yes No			N DIVISION
Date of First, Resumerd F	Production, SWD or E	nhr.	Producing Meth	nod	Flowing	Pumping	Gas Lift	Oth	er (Explain,)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Вы	s. Ga	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF COMPLETION					Production Interval				
Vented Sold	Used on Lease		Open Hole Other (Special	√ Pe	erf. Di	ually Comp.	Commingled			

Sep 2	8 2007 9:42AM	HP LASERJET FAX	_			_ 1
CONSOLIN	TEO OU WES					p. 1
	ATED OIL WELL SERVI	CES, INC.	1	TICKET NU	MBER	_15677
620-491-021	14, CHANUTE, KS 6872 0 OR 800-467-8676	D	i	LOCATION	0354	rese
Λ (0 CH 800-487-8676	TO 5 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ı	FOREMAN	Alon	Made
- 10.#	124-4 A	TREATMENT REPO	RIT & FIELD T	TCKET		
DATE	CUSTOMER#	WELL NAME & NUMBER		<u>. </u>		
9-22-0	7 1096 46	BARR WAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER		10.040		13	24	M:
MAILING ADDRE	<u>C</u>		TRUCK #	DRIVER	TRUCK	
LOG	· · · · · · · · · · · · · · · · · · ·		516	Alon N	1 22	DRIVER
CITY	S. Mai'n		368	18:112		- Increase
Sprinch		ZIP CODE	369	Jason H		
JOB TYPE		66083	370	Rick A		
CASING DEPTH	DRILL PIE		6872	CASING SIZE &	WEIGHT	513
SLURRY WEIGH	, i			 .	OTHER	
DISPLACEMENT			34 /sk	CEMENT LEFT	in Casing	
REMARKS: 1/1	ashed 20' or	MIX PSI_	1	RATE		
flush	with lad	1 FSKI M	p hole	Pamp	od 20	651
Rima	ed 1066	ALP Manks	To clea	n peall	_ALix	est
Threl	cset com	ent enthal	Kal- sen		م عود	
_ QPm	ent with b	io lide in the	Jen De		MICA	
<u></u>	suffice. R	ushed pund	clean.	Puma	1 FV	-dre
<u> </u>	Dot casing	well KCL	mater.	Circul	a Hd	
	ent cerura	su set floa	t Wall	held	600 PS7	19 605
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ACCOUNT	QUANTITY OF UNITS		ļ	_Hla	m N	Toffen
CODE		DESCRIPTION	of SERVICES of PR	ODUCT	UNIT PRICE	TOTAL
3406		PUMP CHARGE		363		840.01
	45	MILEAGE		368	1	140
SWOO		casing Ro	oters.	368		
55026	- Min	Journilea		237		285M
33//06	5-	total 2 8	Vace	3691370		450.00
11101	10.30	10-1-0-1				
126 A	92.94	Boliser	1-	1		391.4
1140	Vi o S	_ COOSEE Th				1416.8
1142	790	Jupen sue		RECEIVED	MNISSION	13.33
1143		ESA WIT	Litue KANSA	· · · · · · · · · · · · · · · · · · ·	396	0 5
4406		5.5A 41		DEC 0-3-20	7	35,45
4158		Total Ales				56.00
		127	er shoe	ONSERVATION DIV	SION	2600
		1		WICHITA, KS	·~	
				· · · · · · · · · · · · · · · · · · ·	165	3935.48
						— ———
				655	SALES TAX	101. 4=
4					ESTIMATED	144.88
NUTHORIZATION_	Iva biaze	was three	•		TOTAL	4080.34
• .		I INTE			ATE	
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