

## Kansas Corporation Commission Oil & Gas Conservation Division

## SION MAJOR

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

## WELL COMPLETION FORM

**WELL HISTORY - DESCRIPTION OF WELL & LEASE** 

Name, Flatford Resources LLC  KNASS CORPORTION Oblistical  CAddress: 303 E : 17th Ava Suits 940  CONSERVATION DIVISION  Purchaser:  CONSERVATION DIVISION  Purchaser:  CONSERVATION DIVISION  Purchaser:  CONSERVATION DIVISION  Purchaser:  CONSERVATION DIVISION  Port and the service of the form \$2 \text{ force one}\$ Line of Section  1500 feet from \$2 \text{ force one}\$ Line of Section  Footages Calculated from Nearest Outside Section Corner:  (cole one) N R SE NW SW  Contractor: Name, Américan Eagle philling, LLC  License: 33493  Wellskie Geologet:  Marc Downing  Pesignate Type of Completion:  New Yell  SWD SIOW Temp. Abd.  Gas ENIHR SIGW  Departion:  Other (Core, WSW, Expl., Cathodic, etc)  If Verifore/Re-entry: Oth Well Indo as follows:  Departion:  Dep	Operator: License # 34038	API No. 15 - 06523469 - 5000
Address: 303 E : 7th Ave Suite 940  Address: 303 E : 7th Ave Suite 940  OCT 2 2 2008  CRystatot/p: Deriver, Colorado 80203  OCT 2 2 2008  Purchaser: Converted to Suite 940  October 1500  Conservation Division WICHIA, KS.  Phone: (393 ) 292-3902 x 224  Contractor: Name: American Eagle Drilling, LLC  Licenses: 34393  Wellistie Geologist: Marc Downing  Beeignant Type of Completion: Workover  New Well Re-Entry Workover  New Well Re-Entry Workover  New Well Re-Entry Workover  New Well Re-Entry Workover  New Hill Remain SidW Temp. Abd.  Gas ENHR SidW Temp. Abd.  Gas ENHR SidW Temp. Completion Of Sufface Pipe Set and Comented at § joints set @ 258 Feet  Multiple Stage Cementing Collar Used? If yets No.  Deparator: Well Name: Departing Pipe of Completion On the Sufface Pipe Set and Comented at § joints set @ 258 Feet  Multiple Stage Cementing Collar Used? If yets No.  Diginal Comp. Date: Original Total Depth: Other (completion Date or Recompletion or Sufface	Name: Flatirons Resources LLC RECEIVED	Journal Graham
CRy/State/Zp; Deriver, Colorado 80203  OCT 2 2 2008  Purchaser:  CONSERVATION DIVISION  Profice: (33) 292-3902 x 224  Contractor: Name: American Eagle Drilling, LLC  Licenses: 33493  Ucesses: 33493  Purchaser:  Contractor: Name: American Eagle Drilling, LLC  Licenses: 33493  Resignate Type of Completion:  New Well Re-Entry Workover  Oil SVD SlOW Temp. Abd.  Gas ENHR SlOW  Dry Other (Core, WSW, Expt., Cathodic, etc)  If Workover/Re-entry: Oil Well into as follows:  Despening Re-pert.  Corriginal Total Depth:  Despening Re-pert.  Corn. to Enthr/SWD  Plug Back.  Dry Back.  Dry Back.  Dry Back.  Dry Back Total Depth:  Docket No.  Dual Completion  Docket No.  Dual Completion  Docket No.  Dual Completion Date  Date Reached TD  Completion Date or Recompletion Da		UN .
Purchaser: Constact Person: ##flery Jones WIOHITA.KS  Plone: (20) _ 323-3902 x 224  Contractor: Name: American Eagle Drilling, LLC  License: 33493  Wellsie Geologist: Marc Downing  Designate Type of Completion: Workover  New Well Re-Entry Workover  Oil SVD SIGW Temp. Abd.  Gas ENHR SIGW  Doy Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator: Original Total Depth: Original Comp. Date: Original Comp. Date: Original Comp. Date: Original Comp. Date: Original Total Depth: Original Comp. Date: Original		680 560 feet from S/I N (circle one) Line of Section
Operator Contact Person: Jelliery Jones WICHITA.NS Phone: (303) 292-3324 224 Contractor: Name: American Eagle Drilling, LLC License: 33493 Wellistie Geologist: Marc Downing Designate Type of Completion: New Well Re-Entry Workover New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Total Depth: Depending Re-pert. Comx. to Entr/SWD Plug Back. Plug Back Total Depth: Depending Re-pert. Comx. to Entr/SWD Depending Re-pert. Comx. to Entr/SWD Developed Docket No. Dual Completion Other (SWD or Entr.?) Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Diffinal Color Entr.?) Docket No. Diffinal Color Entr.? Docket No. Docke	Purchasor	1 4500
Phone: (303) 292:3902 x 224  Contractor: Name: American Eagle Drilling, LLC  License: 33493  Well arc Downing  Designate Type of Completion:  Vinew Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas EnHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Despening Re-perf. Conv. to Entr/SWD  Plug Back. Plug Back Total Depth:  Commingled Docket No.  Dual Completion Docket No.  Other (SWC) or Enhr.?) Docket No.  Other (SWC) or Enhr.?) Docket No.  Other (SWC) or Enhr.?) Docket No.  Dual Completion Docket No.  Dual Completion Docket No.  Dual Completion Docket No.  Dual Completion Docket No.  Diale Reached TD Completion Date or Recompletion Date or Recomple	Operator Contact Person: Jeffery Jones WICHITA, KS	
Contractor: Name: American Eagle Drilling, LLC Licenses: 33493 Wellstite Geologist: Marc Downling Gesignate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Joby Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Irlo as follows: Operator: Dependor:	Phone: ( 303 ) 292-3902 x 224	
Holland Geologist: Marc Downing  Designate Type of Completion:  Very New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If WorkoverRe-entry: Old Well Info as follows:  Operator:  Well Name:  Depening Re-pert. Corn. to Enhr/SWD  Plug Back Plug Back Total Depth:  Depening Re-pert. Corn. to Enhr/SWD  Plug Back Plug Back Total Depth:  Depening Re-pert. Corn. to Enhr/SWD  Drighal Comp. Date:  Drighal Comp. Date:  Drighal Comp. Date:  Drighal Comp. Date:  Docket No.  Dual Completion  Docket No.  Dual Reached TD  Date Reached TD  Date Reached TD  Completion Date or Recompletion Date or Recompletion Date  NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichhita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-107 apply, Information of sids two of this form will be held confidential for a period of 12 months, 10 concept all writine logs and geologist well report shall be attached with the form (see rule 82-3-107 or confidentiality) in excess of 12 months, 10 concept of 11 writine logs and geologist well report shall be attached with the form (see rule 82-3-107 or confidentiality) in excess of 12 months, 10 concept of 12 months in requested in writing and submitted with the form (see rule 82-3-107 or confidentiality) in excess of 12 months, 10 concept all writine logs and geologist well report shall be attached with the form (see rule 82-3-107 or confidentiality) in excess of 12 months, 10 concept of 11 writine logs and geologist well report shall be attached with the form (see rule 82-3-107 or confidentiality) in excess of 12 months, 10 concept or 12 months in requested in writing and submitted with the form (see rule 82-3-107 or confidentiality) in excess of 12 months, 10 control and 12 months in requested in writing and submitted with the form (see rule 82-3-107 or confidentiality) in excess of 12 months	Contractor: Name: American Eagle Drilling, LLC	Lease Name: B Bar B Ranch Unit Well #: 24-31
Weltsite Geologist. Marc Downing  Designate Type of Completion:    New Well	License: 33493	
Designate Type of Completion:    New Well	Wellsite Geologist: Marc Downing	Producing Formation: dry hole
New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Depending Re-pert.  Original Total Depth:  Depending Re-pert.  Conv. to Enhr/SWD  Plug Back Original Total Depth:  Depending Re-pert.  Conv. to Enhr/SWD  Plug Back Original Total Depth:  Dual Completion Docket No.  Other (SWD or Enhr.?)  Other (SWD or Enhr.?)  Date Reached TD  Date Reached TD  Date Reached TD  Completion Date  Outer Name:  Name:  Well Namagement Plan (Data must be collected from the Reserve Pit)  II - I - 0-05  Chloride content.  Devatering method used.  Plug Back Original Total Depth:  Devatering method used.  Plug Back Original Total Depth:  Devatering method used.  Plug Back Original Total Depth:  Devatering method used.  Provided disposal if hauled offsite:  Operator Name: H& Coil Operating. Inc.  Lease Name: Weller  License No.: 8914  Quarter NW Sec. 3 Twp. 7 S. R. 20 East West County: Rocks  Nortak:  INSTRUCTIONS: An original and two copies of this form shall be filled 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, 82-3-107 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months! requested with the form (see rule 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months! requested with the form with and the statements reterin are complete and correct to the best of my knowledge.  It requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements reterin are complete and correct to the best of my knowledge.  Wireline Log Received  Geologist Report Received Re	Designate Type of Completion:	Elevation: Ground: 2335 Kelly Bushing: 2340
Amount of Surface Pipe Set and Cemented at 6 joints set @ 258 Feet Multiple Stage Cementing Collar Used?	New Well Re-Entry Workover	· ·
Gas	Oil SWD SIOWTemp. Abd.	
Dry	Gas ENHR SIGW	•
Departor:	Dry Other (Core, WSW, Expl., Cathodic, etc)	
Well Name:  Original Comp. Date:  Original Color Date Reserve Pill Date:  Original Color Date:  Origina	If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Original Comp. Date:Original Total Depth:	Operator:	feet depth tosx cmt.
Depening Re-perfConv. to Enhr/SWD   Cloats must be collected from the Reserve Pit)   11 - 17 - 08	Well Name:	
Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Dotate or Recompletion Date or Recompletion Date or Recompletion Date  NSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion 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.  Wireline Log Received  Subscribed and sworn to before me this 2 day of the spud day of	Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Deepening Re-perf Conv. to Enhr./SWD	11-17-08
Location of fluid disposal if hauled offsite:    Dual Completion	Plug BackPlug Back Total Depth	1
Other (SWD or Enhr.?) Docket No.  9/13/2008 9/21/2008 Spud Date or Recompletion Date  Operator Name: H & C Oil Operating, Inc.  Lease Name: Waller  County: Rooks  Docket No.: B914  County: Rooks  Docket No.: D-24,512  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.  Ill requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.  KCC Office Use ONLY  Wireline Log Received  Wireline Log Received  Wireline Log Received  RECEIVED  Geologist Report Received  Wireline Log Received  Wireline Log Received  RECEIVED  Geologist Report Received  Wireline Log Received  Wireline Log Received  Wireline Log Received  County: Management Received  Wireline Log Received  RECEIVED  Geologist Report Received  Wireline Log Received  Wireline Log Received  County: Mestage No.: B914  West County: Mestage No.: B914  County: Mestage No.: B914  Received  Wireline Log Received  Geologist Report Received  Wireline Log Received	Commingled Docket No.	
Dutler (SWL) of Entil.?)    State   Swaper   Swa	Dual Completion Docket No	
Play 2008  Play 2008  Date Reached TD  Date Recompletion Date or Recompletion Date or Recompletion Date or Recompletion Date  Recompletion Date  Ounty: Rooks  Docket No.: D-24,512  Rooks  Docket No.: D-24,512  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.  In requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements are complete and correct to the best of my knowledge.  KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  RECEIVED  Geologist Report Received  RECEIVED  Geologist Report Received  RECEIVED  Geologist Report Received  Wireline Log Received  RECEIVED  COUNTY AND ADDRESS CORPORATION COMMIS  UIC Distribution	Other (SWE) or Enhr.?) Docket No.	
And the properties of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge.    Completion Date   Completion Date   Completion Date   Completion Date   County:   Rooks   Docket No.:   D	9/13/2008 9/21/2008	1
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 I3E 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 derein are complete and correct to the best of my knowledge.  Signature:  Date:    Complete and correct to the best of my knowledge.   Confidentiality Received	Spud Date or Date Reached TD Completion Date or	· — —
Signature:  Date: 10 4 0 4  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of the best of my knowledge.  Subscribed and sworn to before me this 2 day of Confidence of the best of	INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST I3E ATTACHED. Submit CP-4 form with all plugged wells.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
Letter of Confidentiality Received  Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  RECEIVED  RANSAS CORPORATION COMMIS  UIC Distribution  OCT 1 0 2000	All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this 2 day of Subscribed and sworn to be subscribed a	Signature:	KCC Office Use ONLY
Wireline Log Received  RECEIVED  Geologist Report Received  KANSAS CORPORATION COMMIS  UIC Distribution  OCT 1 0 2000	Title: Managing Orrector Date: 10/4/08	
RECEIVED NOTAR  UIC Distribution  OCT 1 0 2000	Subscribed and sworn to before me this 20th day of	If Denied, Yes  Date:
OCT 10 2000		RECEIVED
7-28-15 B 1 001 1 0000		UIC Distribution
Date Commission Expires:	Date Commission Expires: $3 - 28^2 / 6$	OCT 10 2008

perator Name: Flat	irons Resources LL	.C	Lease	Name: B Bar B Rar	nch Unit	Well #: 24-31		
				y: Graham				
ested, time tool oper emperature, fluid red	n and closed, flowin covery, and flow rate	and base of formations g and shut-in pressure ss if gas to surface tes final geological well si	es, whether sl t, along with t	hut-in pressure reach	ed static level, hyd	rostatic pressu		
Drill Stem Tests Taken  (Attach Additional Sheets)				✓ Log Form	nation (Top), Depth	oth and Datum Sample		
Samples Sent to Geological Survey  Ves No  Cores Taken  Yes Ves No			Name Anhydrite- top		Top 2014	Datum 326		
Electric Log Run (Submit Copy)		✓ Yes		Heebner		3570	-1230	
ist All E. Logs Run:	5		يسايد رسد	Lansing Base/Kansas Ci	ty	3608 3819	-1268 -1479	
Dual Induction Microresistivity	•	ensated Porosi	ty,	TD	i.	4121	-1781	
			IG RECORD	New Used		<u>-i</u>		
Purpose of String	Size Hole Drilled	Size Casing Weight Set (In O.D.) Lbs. / Ft.		ght Setting	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12.25	8.625	23#	258	common	175	2% gel 3% CaCl	
<del></del>								
		ADDITION	AL CEMENTII	NG / SQUEEZE RECO	ORD		<u> </u>	
Purpose: Perforate	Depth Top Bottom	Type of Cement #Sac		Used Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge P Footage of Each Interval I	lugs Set/Type Perforated	Acid,	Fracture, Shot, Ceme (Amount and Kind of N		ord Depth	
		· · · · · · · · · · · · · · · · · · ·			RECEIVED  KANSAS CORPORATION COMMISSION  RECEIVED  KANSAS CORPORATION CO			
					OF THE PROPERTY OF THE PROPERT			
					CONSERVATION DIVISION WICHITA, KB CONSERVATION DIV			
TUBING RECORD	Size	Set At	Packer A	t Liner Run	Yes N	0	WICHITA, KS	
Date of First, Resumerd	Production, SWD or E	nhr. Producing N	lethod [	Flowing Pu	mping Gas L	.ift Ot	her (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Bbls:	Gas-Oil Ratio	Gravity	
	<del> </del>	<del></del>			<del></del>			