Form ACO-1 mber 1999 **∄e Typed**

Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name: Grady Bolding Corporation Address: P. O. Box 486 Sc. SW, NE Sac, 20 Twp. 19a S. R. 14	Operator: License # 7383	API No. 15 - 009-24778-0002				
Address: P. O. Box 486 City/Stats/DE Ellimvood, Kansas 67528 Contractor: Name (200						
Section Sect						
Purchaser: Lumen Coperator Contact Person: Grady Bolding						
Operator Contact Person: Grady Bolding Phone: (£20) 564-2240 Contractor: Name: Chase Well Service, Inc. License: 6123 Wellate Geologist: Rickey Popp Designate Type of Completion: New Well Re-Entry ✓ Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Cother (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Oils Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers If Workover/Re-entry: Oils Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers If Alternate II completion, cement circulated from 1887 Feet II Alternate II completion, cement circulated from 1887 If yes, show depth set 1887 Feet II Alternate II completion, cement circulated from 1887 If alternate II completion, cement circulated from 1887 Feet Workover/Re-entry: Oils Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers If Alternate II completion, cement circulated from 1887 Feet Wall Management Plan (Bramust be cellisted from 1887 feet depth to surface w/ 150 ex omt. ALT I WHIM 12 - 22 - 06 Drilling Fluid Management Plan (Bramust be cellisted from 1888 kelly Bushing; 1893 Total Depth: 3547 Plug Back Total Depth: 3547 Feet II Alternate II completion, cement circulated from 1887 If yes, show depth set 1887 Feet II Alternate II completion, cement circulated from 1887 Feet depth to surface w/ 150 Ex own. ALT I WHIM 12 - 22 - 06 Drilling Fluid Management Plan (Bramust be cellisted from 1887 feet depth to surface) Footages Calculated from 1887 Feet II Alternate II completion, cement circulated from 1887 Feet II Alternate II completion, cement circulated from 1887 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total Depth: 3547 Feet depth to surface Plug Back Total		1650 feet from (E) / W (circle one) Line of Section				
Phone: (920) 564-2240 Contractor: Name: Chase Well Service, Inc. License: 6123 Well #: 1 Workover Me-Entry Workover Workov	Operator Contact Person: Grady Bolding					
Contractor: Name: Chase Well Service, Inc. License: 6123 Wellstite Geologist: Rickey Popp Designate Type of Completion: 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 Into as follows: Operator: Grady Boilding Corporation Orginal Comp. Date: 1/27/04 Original Total Depth: 3547 Despening Re-perf. Conv. to Enhr/SWD Plug Back Total Depth: 3547 Despening Re-perf. Conv. to Enhr/SWD Plug Back Total Depth: 3547 Despening Re-perf. Conv. to Enhr/SWD Other (SWD or Enhr.?) Docket No. Commingled Docket No. Other (SWD or Enhr.?) Docket No. Dual Completion Date Notary Syd Syd Date or Date Reached TD Completion Date Notary Syd Syd Date or Operation On Second Syd Syd Syd Syd Syd Syd Syd Syd Syd Sy	•					
Field Name: Heizer SW						
Producing Formation, Kansas City						
Designate Type of Completion: New Well Re-Entry ✓ Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Oil Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers Original Comp. Date: 1/27/04 Original Total Depth: 3547 Deepening Re-perf. Conv. to Entr/SWD Plug Back 3300 Plug Back 3300 Plug Back Total Depth: 3547 Commingted Docket No. Dual Completion Date Original Comp. Docket No. Dual Completion Date Dual Completion Date Notary Public Subject Control of Side West Temp. S. R. Search West Temp. Search We		Producing Formation: Kansas City				
New Well Re-Entry ✓ Workover Oil SVD SIOW Temp. Abd. Gas ENHR SIGW Dry Olher (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers Original Comp. Date: 1/27/04 Original Total Depth: 3547 Deepening Re-eperf. Corn. to Entr/SWD Flug Back Total Depth: 3547 Deepening Re-eperf. Corn. to Entr/SWD Flug Back 3300' Plug Back Total Depth: 0.0 Flug Bac	-	Elevation: Ground: 1888 Kelly Bushing: 1893				
Amount of Surface Pipe Set and Cemented at 808 Feet Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers Original Comp. Date: 1/27/04 Original Total Depth: 3547 Depending Re-perf. Conv. to Entr/SWD Plug Back Total Depth Occurringled Docket No. Other (SWD or Entr.?) Docket No. Other (SWD or Entr.?) Docket No. 12/23/103 17/104 3/11/04 to 3/12/04. Sput Date or Recompletion Date 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 sput date, recompletion, workover or conversion of a well. Rule 92-3-103 at 92-3-103 at 92-3-103 at 92-3-103 at 92-3-103 at 92-3-103 and 82-3-107 apply. 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. Subscribed and sworn to before me this 121/24 day of Date: 12/11/2006 Date Commission/Expires: 1/16/102 Date Commission/Expires: 1/16/102 Amount of Surface Pipe Set and Cemented at 808 Multiple Stage Cementing Coller Used? Multiple Stage Cementing Coller Used?	_					
Multiple Stage Cementing Collar Used?						
Dry						
If Morkover/Re-entry: Old Well Info as follows: Operator: Grady Bolding Corporation Well Name: Rogers Original Comp. Date: 1/27/04 Original Total Depth: 3547 Original Comp. Date: 1/27/04 Original Total Depth: 3547 Deepening Re-perf Conv. to Enthr/SWD V Plug Back 3300' Plug Back Total Depth Commingied Docket No Other (SWD or Enthr.?) Docket No Other Green Date or Recompletion Date or Recompletion Date or Recompletion Date or Recompletion Date or Technology of the spud date, recompletion, workover or conversion of a well. Fule 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 statutes, rules and regulations promulgated to regulate the oil and ges industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. Notary Public:						
Section of the statutes of t	, , , , , , , , , , , , , , , , , , , ,					
Well Name: Rogers Original Comp. Date: 1/27/04 Original Total Depth: 3547 Deepening	· · · · · · · · · · · · · · · · · · ·	feet depth to surface w/ 150 sx cmt.				
Original Comp. Date: 1/27/04 Original Total Depth: 3547 Deepening Re-perf. Conv. to Enhr/SWD / Plug Back 3300' Plug Back Total Depth Docket No. Dual Completion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Docket No. Date Reached TD Completion Date or Recompletion Date Reached TD Completion Date or Recompletion Date or Recompletion Date or Recompletion Date Reached TD Completion Date or Recompletion Date or Docket No.: 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, 82-3-106 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 his 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. If Deried, Yes Date: Wireline Log Received Geologist Report Received Geologist Report Received UIC Distribution	·	ALT I WHM 12-22-06				
Deepening Re-perf. Conv. to Enhr/SWD Plug Back 3300' Plug Back Total Depth Dewatering method used allow to dry and backfill Dewatering method used allow to dry and backfill Location of fluid disposal if hauled offsite: Dual Completion						
Plug Back 3300' Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 12/31/03 1/7/04 Spud Date or Recompletion Date Recompletion Date Spud Date or Recompletion Date 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. Rulule 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: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Location of fluid disposal if hauled offsite: Operator Name: Lease N						
Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 12/31/03 1/7/04 Spud Date or Recompletion Date Notary Public: Date Reached TD Docket No. Docket No.: Docke						
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 12/31/03 1/7/04 Spud Date or Recompletion Date Date Reached TD Date Reached TD Normpletion Date Normpletion Date Date Reached TD Date Reached TD Normpletion Date Date Reached TD Normpletion Date Normpletion Date Date Reached TD Normpletion Date Normpletion Date Normpletion Date Date Reached TD Docket No.: Normpletion Date Normpletion Date Normpletion Date Normpletion Date Normpletion Date Normpletion Date Docket No.: Docket No.:		Dewatering method used allow to dry and backlin				
Other (SWD or Enhr.?) Docket No		Location of fluid disposal if hauled offsite:				
12/31/03 1/7/04 3/11/04 to 3/12/04 Completion Date or Recompletion Date or Recompleti	·	Operator Name:				
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date or Recompletion Date	Other (SVVD of Entit.:) Docket No.	Lease Name: License 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. Signature:		Quarter SecTwp. S. R. East West				
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. Signature: Hull Bruker Date: 12/11/2006						
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Flule 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: Signature: Signature: State of my knowledge. Conffice Use ONLY Confidentiality Received	Kansas 67202, within 120 days of the spud date, recompletion, works 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- is and geologist well report shall be attached with this form. ALL CEMENTING				
Signature:		late the oil and gas industry have been fully complied with and the statements				
Notary Public: Date Commission Expires: 196 100 Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution	nerein are complete and correct to the best of my knowledge.					
Subscribed and sworn to before me this 12th day of December	Signature: High Bulling	KCC Office Use ONLY				
Subscribed and sworn to before me this 1214 day of December	Title: President / Date: 12/11/2006	N Lotter of Confidentiality Passived				
LYLE L. GUNN LYLE L. GUNN Notary Public - State of Kansac My Appt. Expires 1/14/10 Date Commission Expires: 1/16/10 Wireline Log Received Geologist Report Received UIC Distribution RECEIVED	12th 0 1	Letter of Comidentiality Received				
Notary Public: State of Kaneac Geologist Report Received My Appt. Expires 1/14/15 Date Commission Expires: 1/6/10 Notary Public State of Kaneac Geologist Report Received UIC Distribution RECEIVED	A IVIELGIAN	1				
Notary Public: UIC Distribution RECEIVED Date Commission Expires: 1/6/10 UIC Distribution RECEIVED	20_06 Notary Public - State of Kansac					
Date Commission Expires: 1 16 10	Notary Public: My Appt. Expires ///4/10	UIC Distribution RECFIVED				
	Data Commission/Eurices:					
VOC MICHITA	Date Commissionerxpires.	DEC 13 2000				
	•	JCC MICHITA				

Operator Name: Gra	ady Bolding Corp	oration	Lease Name:	Rogers		. Well #: 1	
	19s S. R. 14		County: Bart				
ested, timo tool ope emperature, fluid re	en and closed, flowir covery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	, whether shut-in p along with final cha	ressure reached	static level, hydro	static pressur	es, bottom hole
Drill Stem Tests Take		✓ Yes No		Log Forma	tion (Top), Depth a	nd Datum	Sample
Samples Sent to Ge	ological Survey	Yes ✓ No	Na	me		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes No					
List All E. Logs Run:	:		500	attached			
Dual Comp. F Bond	Porosity, Dual	Induction, Micra		New Used			
		Report all strings set-			ction, 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
surface	12 1/4	8 5/8"	23#	808	common/pozmis	240	75 gel
						160 Poz.	125 sacks
production	7 7/8	5 1/2"	14#	3542	ASC	150	750# Kol Seal
		ADDITIONA	L CEMENTING / SC	QUEEZE RECOR	D		
Purpose: Perforate	Depth Top Bottom	Type of Cement	pe of Cement #Sacks Used		Used Type and Percent Additives		1
Protect Casing Plug Back TD Plug Off Zone	1887	ASC	150	750# Ko Seal			
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe			acture, Shot, Cement Amount and Kind of Ma		rd Depth
	Cast Iron Plug-	3300'					
4 spf.	3222-26			500 Gals.	15% HCL		
TUBING RECORD 2	Size 3/8th	Set At 3210'	Packer At None	Liner Run	Yes 🗸 No		
Date of First, Resumer	rd Production, SWD or	Enhr. Producing Me	thod Flowi	ng 📝 Pump	oing Gas Lift	Othe	er (Explain)
Estimated Froduction Per 24 Hours	Oil	Bbls. Gas	Mcf Wa			as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION		Production Inte	erval	**************************************	
Vented ✓ Sold (If vented, Se	Used on Lease	Open Hole	✓ Perf.	Dually Comp.	Commingled		(Military Martinet pylitique loneacyse set bis. Additional
							RECEIVE

DEC 1 3 2006 KCC WICHITA

GRADY BOLDING CORPORATION

Rogers #1 250' N SE SW NE Sec 20-19S-14W Barton Co., Kansas

> 1888' GL 1893' KB

Report: Recomplete in Lansing / Kansas City

03-11-04 MIRU Chase Well Svc DD. MI Beaver Lse Svc swab tank. TOH w/ rods & pump, RU for tbg TOH w/tbg SDFN

03-12-04 RU casing swab. RU Log Tech. Set 5 ½" CIBP @ 3300'. Perf Lansing / Kansas City 3222-26' w/ 4" HSC 4 spf. Swabbed casing dry. RU Kansas Acid. Acidize w/ 500 gal 15% HCL w/inhibitor, amm bif, NE and AX silt suspendor. Set rate @ 4 BPM. Total load – 92 bbl. Swabbed steady till 6 recovering 106 bbl fluid w/ 20 – 50% oil. Fluis level @ 3100'.

TIH & landed as follows:

2-3/8" 8rd EUE TP MA	1jt	15.00°
2-3/8" 8rd SN	1jt	1.10'
2-3/8" 8rd EUE tbg	103jts	

Landed tbg 23' off bottom. TIH w/ rods as follows:

2"x 1 ½"x 12' BHD (TB) w/ 6' gas anchor 3/4"x 2' pony rod 139 – 3/4"x 25' sucker rods 3/4"x 8' pony rod 3/4"x 2' pony rod 3/4"x 2' pony rod 1 ½"x 16' PR w/ 6' PRL

Longstroke well w/ good pump action. RDMO DD

RECEIVED
MAY 1 0 2004
KCC WICHITA