

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 7383
Name: Grady Bolding Corporation
Address: P.O. Box 486
City/State/Zip: Ellinwood, KS 67526
Purchaser: NCRA
Operator Contact Person: Grady Bolding
Phone: (620) 564-2240
Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431

Wellsite Geologist: Jim Musgrove
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 Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>05/21/2004</u>	<u>05/28/2004</u>	<u>06/11/2004</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25291-0000
County: Ellis
W/2 NE SW Sec. 33 Twp. 12 S. R. 17 East West

1890 feet from (S) N (circle one) Line of Section
3670 1610' feet from E / (W) (circle one) Line of Section

Footages Calculated from ^{KGR} Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Harold Schneidler Well #: 3

Field Name: Catherine NW

Producing Formation: Arbuckle

Elevation: Ground: 2091 Kelly Bushing: 2096

Total Depth: 3700 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 265 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1325 Feet

If Alternate II completion, cement circulated from 1325
feet depth to surface w/ 350 sx cmt.

Drilling Fluid Management Plan ALT#2 KGR 6/04/07
(Data must be collected from the Reserve Pit)

Chloride content: 72000 ppm Fluid volume: 1000 bbls

Dewatering method used Evaporation, allow to dry and backfill

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ 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.

Signature: [Signature]
Title: sed/owner Date: 6/21/04
Subscribed and sworn to before me this 21st day of June,
2004.
Notary Public: Jenny Kasselmann
Date Commission Expires: 7-16-06



KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Grady Bolding Corporation Lease Name: Harold Schmeidler Well #: 3
 Sec. 33 Twp. 12 S. R. 17 East West County: Ellis

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: dual compensation porosity, dual induction, micro, cement bond	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum see attached
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
surface	12 1/4	8 5/8	28	265	common	180	2%gel, 3% cc
production	7 7/8	5 1/2	14	3699	asc	175	2% gel, 10% salt

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1235	60/40 poz	350	6% gel. 1/4#/sack floseal
				(Alt II)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3626-3630	none	
4	3616-3620	none	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3650		<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	80	0	0		

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ALLIED CEMENTING CO., INC. 15623

Federal Tax I.D.# ~~43-07760~~

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>5-21-04</u>	SEC <u>33</u>	TWP <u>12</u>	RANGE <u>17</u>	CALLED OUT <u>9:00PM</u>	ON LOCATION <u>10:00PM</u>	JOB START <u>10:40PM</u>	JOB FINISH <u>11:15E</u>
LEASE <u>LD Schmieder</u> WELL # <u>3</u>			LOCATION <u>CATHERINE</u>		COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			LOCATION <u>2N 2E 1/4N</u>				

CONTRACTOR VON FELDT DRY Rig 1 OWNER _____

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 260'

CASING SIZE 8 7/8 DEPTH 265'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 10/BBL

CEMENT AMOUNT ORDERED 180SK Com

290gel 3% CC

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

TOTAL _____

EQUIPMENT

PUMP TRUCK # 366 CEMENTER GLENN

BULK TRUCK # 282 HELPER Shane

BULK TRUCK # _____ DRIVER GARY

BULK TRUCK # _____ DRIVER _____

REMARKS:

SERVICE

Cement
CIRCULATED
THANKS

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

PLUG 8 3/8 WOODEN _____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: GRADY BOLDING CORP.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

RECEIVED
JUN 22 2004
KCC WICHITA

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Doug Budig Doug Budig PRINTED NAME

ALLIED CEMENTING CO., INC. 17080

Federal Tax I.D.# ~~000000~~

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>5-28-04</u>	SEC. <u>33</u>	TWP. <u>12</u>	RANGE <u>17</u>	CALLED OUT <u>5:45 AM</u>	ON LOCATION <u>7:00 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>11:30 AM</u>
LEASEE <u>HAROLD SCHMEIDLER #3</u>			LOCATION <u>CATHERINE 2N 1/2E</u>	COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>		
OLD OR NEW <input checked="" type="radio"/> (Circle one)							

CONTRACTOR VONFELDT DRILL RIG #1
 TYPE OF JOB PRODUCTION STRIKING (DU)
 HOLE SIZE 7 7/8 T.D. 13700
 CASING SIZE 5 1/2 DEPTH 3698
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL AFU INSERT DEPTH @ 3655
 PRES. MAX 100 # MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 89 / 100L

OWNER Same
 CEMENT AMOUNT ORDERED 175 SK ASC, 2% Gel, 10% SALT
500 GAL WFR-2
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____

EQUIPMENT _____
 PUMP TRUCK # 366 CEMENTER Grady
 HELPER Shane
 BULK TRUCK # 222 DRIVER RUFUS
 BULK TRUCK # _____ DRIVER _____

REMARKS: BOTTOM STAGE

TOTAL _____

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
ROTATING HEAD @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

5 1/2
PLUG & FLOAT EQUIPMENT

MANIFOLD 1- Guid Shoe @ _____
1- AFU INSERT @ _____
6- CENTRALIZERS @ _____
2- BASKETS @ _____
D-U-2 STAGE TOOL @ _____

TOTAL _____

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

CHARGE TO: Grady Bolding Corp.
 STREET _____
 CITY _____ STATE _____ ZIP _____

RECEIVED
 JUN 22 2004
 KCC WICHITA

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Doug Bolding

Doug Bolding
 PRINTED NAME

FLOAT HELD

THANKS

ALLIED CEMENTING CO., INC. 17081

Federal Tax I.D.# ~~000000~~

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

RUSSELL

DATE <u>5-28-04</u>	SEC. <u>33</u>	TWP. <u>12</u>	RANGE <u>17</u>	CALLED OUT <u>5:45 AM</u>	ON LOCATION <u>7:00 AM</u>	JOB START <u>12:45 PM</u>	JOB FINISH <u>1:30 PM</u>
LEASEE <u>HAROLD SCHMEIDLER #3</u>				LOCATION <u>CATHERINE 2N 1/2E</u>		COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR VONFELD T DALY Rig #1
 TYPE OF JOB PRODUCTION STRING (DAU)
 HOLE SIZE 7 7/8 T.D. 3700
 CASING SIZE 5 1/2 14# DEPTH 3698
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL 2-Stage Tool DEPTH @ 1325'
 PRES. MAX 1500# MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 32 1/2 / 8 BL
 EQUIPMENT _____

PUMP TRUCK CEMENTER Gleann
 # 366 HELPER Shane
 BULK TRUCK
 # 362 DRIVER Rufus
 BULK TRUCK
 # _____ DRIVER _____

OWNER _____
 CEMENT AMOUNT ORDERED 350 SK 60 / 40 62 gal
1/4 # F10-SEAL PER SK
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____
 TOTAL _____

SERVICE
 DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

PLUG & FLOAT EQUIPMENT
 MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____
 TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAY

REMARKS: TOP STAGE
DY TOOL ON #56 ST. (1325')

Open Tool @ 900 #.
CIRCULATE FOR 1 HR. + Cement Top.
Close Tool @ 1500#
10SK @ mouse hole
15SK @ RATHOLE
 THANKS

CHARGE TO: GRADY BOLDING CORP.
 STREET _____
 CITY _____ STATE _____ ZIP _____

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SIGNATURE Monty Budy

Doug Boding
 PRINTED NAME