

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33401  
Name: FRED A. ERNST  
Address: 1234 WALKER AVE  
City/State/Zip: WALKER KS 67674  
Purchaser: NCRA  
Operator Contact Person: FRED ERNST  
Phone: (785) 735-2588  
Contractor: Name: ANDERSON DRILLING  
License: 33237  
Wellsite Geologist: RICHARD BELL

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: FRED ERNST  
Well Name: BECKER A #2  
Original Comp. Date: 8/28/06 Original Total Depth: 3430  
 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. \_\_\_\_\_

8/22/06 8/27/06 11/7/06  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 163-23553-00-00  
County: ROOKS  
SE SW NW SE Sec. 34 Twp. 9 S. R. 16  East  West  
1460 feet from  N (circle one) Line of Section  
2120 feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW  
Lease Name: BECKER-A Well #: 2  
Field Name: WILDCAT

Producing Formation: LANSING  
Elevation: Ground: 1935 Kelly Bushing: 1942  
Total Depth: 3430 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 217 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1077 Feet  
If Alternate II completion, cement circulated from 1077  
feet depth to Ø w/ 350 sx cmt.  
Alt 2 - Dg - 2/17/09

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume 0 bbls  
Dewatering method used \_\_\_\_\_  
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: O.p.p. Date: 2-9-07  
Subscribed and sworn to before me this 9th day of February,  
20 07.  
Notary Public: [Signature]  
Date Commission Expires: 11-3-07



**KCC Office Use ONLY**  
N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**FEB 12 2007**  
**KCC WICHITA**

Operator Name: FRED A. ERNST Lease Name: BECKER-A Well #: 2  
 Sec. 34 Twp. 9 S. R. 16  East  West County: ROOKS

**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 type="checkbox"/> Yes <input checked="" 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:  <b>MICRO / DUEL LATERAL</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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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
<b>SURFACE</b>	12 1/2	8 5/8	23 LBS	217	COM 10% SALT	160	3%CC;2% GEL
<b>CASING</b>	9 3/4	4 1/2	10 1/2 LBS	3427	COM 10% SALT	200	3%CC;2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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	3292-3296	250 GALLONS MUD ACID	3296
4	3220-3224	250 GALLONS MUD ACID	3224
1	3131 1/2	250 GALLONS MUD ACID 2000 GAL 18%	3131
4	3119-3121	250 GALLONS MUD ACID	3121
4	3093-3097 3134-3198 3059 1/2	250 GALLONS MUD ACID EA	3097

TUBING RECORD		Size <b>2 1/2</b>	Set At <b>3400</b>	Packer At <b>N/A</b>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>12/10/06</b>		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. <b>2.5</b>	Gas Mcf <b>NONE</b>	Water Bbls. <b>0</b>	Gas-Oil Ratio <b>OIL ONLY</b>	Gravity <b>35</b>

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_

**RECEIVED**  
**FEB 12 2007**  
**KCC WICHITA**

# ALLIED CEMENTING CO., INC.

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

SERVICE POINT: Russ

DATE <u>11-2-68</u>	SEC. <u>34</u>	TWP. <u>9</u>	RANGE <u>6</u>	CALLED OUT <u>7:40 AM</u>	ON LOCATION <u>8:13 AM</u>	JOB START <u>9:00 AM</u>	JOB FINISH <u>1:30 PM</u>
LEASE <u>1-1-68</u>		WELL # <u>21</u>		LOCATION <u>1/2 mi. S. of Russ</u>		COUNTY <u>Nowa</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR <u>D. J. ...</u>	OWNER <u>...</u>
TYPE OF JOB <u>...</u>	CEMENT <u>(1158, 170)</u>
HOLE SIZE _____ T.D. _____	AMOUNT ORDERED <u>350-50 1/4</u>
CASING SIZE _____ DEPTH _____	
TUBING SIZE _____ DEPTH _____	
DRILL PIPE _____ DEPTH _____	
TOOL _____ DEPTH _____	
PRES. MAX _____ MINIMUM _____	
MEAS. LINE _____ SHOE JOINT _____	
CEMENT LEFT IN CSG. _____	
PERFS. _____	
DISPLACEMENT <u>325 1/2</u>	

**EQUIPMENT**

PUMP TRUCK # _____	CEMENTER <u>...</u>
BULK TRUCK # _____	HELPER <u>...</u>
BULK TRUCK # _____	DRIVER <u>...</u>
BULK TRUCK # _____	DRIVER _____

COMMON <u>114 26</u>	@ <u>1.00</u>	<u>114.00</u>
POZMIX <u>76 50</u>	@ <u>5.00</u>	<u>380.00</u>
GEL <u>10 00</u>	@ <u>16.00</u>	<u>160.00</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>16 50</u>	@ <u>2.00</u>	<u>33.00</u>
	@ _____	_____
	@ _____	_____
	@ _____	_____
	@ _____	_____
	@ _____	_____
	@ _____	_____
HANDLING <u>369 Total</u>	@ <u>1.90</u>	<u>701.10</u>
MILEAGE <u>35 7/8 Mile</u>	@ <u>1.014</u>	<u>362.25</u>
<b>TOTAL</b>		_____

**REMARKS:**

...

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...

...

...

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...

...

**SERVICE**

DEPTH OF JOB <u>1099</u>	
PUMP TRUCK CHARGE _____	<u>515.00</u>
EXTRA FOOTAGE <u>991</u>	@ <u>1.05</u> <u>1040.55</u>
MILEAGE <u>35</u>	@ <u>6.00</u> <u>210.00</u>
MANIFOLD <u>yes</u>	@ _____
	@ _____
	@ _____
<b>TOTAL</b>	

CHARGE TO: 1000 FIRST CIL

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
<b>TOTAL</b>		_____

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 \_\_\_\_\_

PRINTED NAME \_\_\_\_\_  
**RECEIVED**  
**FEB 12 1969**  
**KCC WICHITA**

# ALLIED CEMENTING CO., INC.

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

SERVICE POINT: \_\_\_\_\_

DATE <u>Feb 6</u>	SEC. <u>34</u>	TWP. <u>7</u>	RANGE <u>16</u>	CALLED OUT <u>7:00 AM</u>	ON LOCATION <u>8:15 AM</u>	JOB START <u>3:30 PM</u>	JOB FINISH <u>4:15 PM</u>
LEASE <u>Private</u>		WELL# <u>A-2</u>	LOCATION <u>North W 7 N 16 R4</u>		COUNTY <u>Rocks</u>	STATE <u>KAN</u>	
OLD OR NEW (Circle one) <u>NEW</u>			LN <u>W LN 2040 127</u>				

CONTRACTOR A SA Daily #1

TYPE OF JOB INSTALLATION

HOLE SIZE 7 7/8 T.D. 3427'

CASING SIZE 4 1/2 DEPTH 3427

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL API Tapered DEPTH 3388'

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 39'

CEMENT LEFT IN CSG. 39'

PERFS. \_\_\_\_\_

DISPLACEMENT 55/BBL

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 2000 lbs

5' 5/8" 11.3 lb/ft

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_

TOTAL \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Glen

# 308 HELPER Mark

BULK TRUCK

# 213 DRIVER John

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

2, 3, 7, 8, 11, 60

FEAT LOCATION ON # 61 - 1185'

FEAT BELOW FEAT COLLAR FIN END # 61

WATER METER - SUPER COLLAR - IN COLLAR

1:30 PM TO 3:30 PM TO 4:15 PM

THANKS

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

CHARGE TO: LAN TRACTOR CO

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

4-1-77

API Tapered @ \_\_\_\_\_

6' 5/8" 11.3 lb/ft @ \_\_\_\_\_

9' 5/8" 11.3 lb/ft @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

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SIGNATURE \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME \_\_\_\_\_

RECEIVED  
FEB 12 1977  
KCC WICHITA