

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

2-7-03
FEB 07 2003

KCC WICHITA

ORIGINAL

Operator: License # 31191
 Name: R&B Oil & Gas
 Address: PO Box 195
 City/State/Zip: Attica, Kansas 67009-0195
 Purchaser: Kansas Gas Service
 Operator Contact Person: Randy Newberry
 Phone: (620) 254-7251
 Contractor: Name: Duke Drilling Co., Inc.
 License: 5929
 Wellsite Geologist: Tim Pierce
 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: _____
 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>10-02-02</u>	<u>10-05-02</u>	<u>10-6-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 077-21439-00-00
 County: Harper County, Kansas
C NE SW Sec. 18 Twp. 31 S. R. 8 East West
1865 feet from (S) / N (circle one) Line of Section
1850 feet from E / (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW (SW)
 Lease Name: Bertholf "B" Well #: 1
 Field Name: Spivey-Grabs-Basil
 Producing Formation: Topeka
 Elevation: Ground: 1598' Kelly Bushing: 1606'
 Total Depth: 2938' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 241' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.
 Drilling Fluid Management Plan AK 1 CU 8 ALG-03
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume 240 bbls
 Dewatering method used Hauled Off
 Location of fluid disposal if hauled offsite: _____
 Operator Name: Jody Oil & Gas
 Lease Name: Sanders #3 License No.: 3288
 Quarter SW Sec. 20 Twp. 31 S. R. 8 East West
 County: Harper Docket No.: D-23, 313

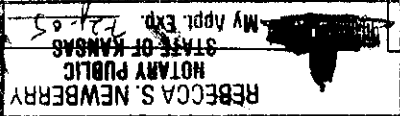
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Randy Newberry
 Title: President Date: 2-4-03
 Subscribed and sworn to before me this 4th day of February
 19 2003.
 Notary Public: Rebecca S. Newberry
 Date Commission Expires: 7-21-2005

KCC Office Use ONLY

NO Letter of Confidentiality Attached
 If Denied, Yes Date: _____
NO Wireline Log Received
YES Geologist Report Received
 _____ UIC Distribution



✓

X

Operator Name: **R&B Oil & Gas** Lease Name: **Bertholf "B"** Well #: **1**
 Sec. **18** Twp. **31** S. R. **8** East West County: **Harper County, Kansas**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time to 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Topeka</td> <td>2938</td> <td>1340</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Topeka	2938	1340
<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample								
Name	Top	Datum								
Topeka	2938	1340								

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	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	241'	60/40 Poz	200	
Production	7-7/8"	4-1/2"	10.5#	2930'	ASC	100	5#/sk kolseal

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD		Size 2 3/8	Set At 2931	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 10-16-02		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf 38	Water Bbls. 1	Gas-Oil Ratio	Gravity

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

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

Production Interval _____

ALLIED CEMENTING CO., INC.

10489

Federal Tax I.D.# 48-0727860

ORIGINAL

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

SERVICE POINT

15-077-21439-0000

Medicine Lodge

FEB 07 2003
2-7-03
KCC WICOMTA

DATE 10-6-02	SEC. 25	TWP. 31 S	RANGE 9 W	CALLED OUT 8:00 AM	ON LOCATION 9:15 AM	JOB START 12:15 PM	JOB FINISH 12:45 PM
LEASE <u>Reithoff</u>	WELL # <u>B-1</u>	LOCATION <u>Mag Plant 2 1/4 S, 1 W into</u>		COUNTY <u>Harper</u>	STATE <u>Ks,</u>		
OLD OR NEW (Circle one)							

CONTRACTOR <u>Duke #2</u>	OWNER <u>R+B Oil + Gas</u>
TYPE OF JOB <u>Production</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>2938'</u>
CASING SIZE <u>4 1/2</u>	DEPTH <u>2930'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>450</u>	MINIMUM
MEAS. LINE	SHOE JOINT <u>33.77</u>
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>47 1/2 Bbls 2 1/2 KCL</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Carl Balding</u>	
# <u>343</u> HELPER <u>Mark Reungardt</u>	
BULK TRUCK	
# <u>356</u> DRIVER <u>Eric Brewer</u>	
BULK TRUCK	
#	DRIVER
	TOTAL <u>2449.81</u>

CEMENT	
AMOUNT ORDERED <u>25</u> <u>60:40:4% Gel</u>	
<u>100</u> <u>5x ASC + 5% KOL-SEAL</u>	
<u>500</u> <u>Gal mud-clean</u>	<u>500</u> <u>Gal ASF</u>
COMMON <u>15</u> <u>5x A</u>	@ <u>6.65</u> <u>99.75</u>
POZMIX <u>10</u> <u>5x</u>	@ <u>3.55</u> <u>35.50</u>
GEL <u>1</u>	@ <u>10.00</u> <u>10.00</u>
CHLORIDE	@
<u>100</u> <u>5x ASC</u>	@ <u>8.50</u> <u>850.00</u>
<u>500</u> <u>lbs KOLSEAL</u>	@ <u>.50</u> <u>250.00</u>
<u>500</u> <u>Gal ASF</u>	@ <u>1.00</u> <u>500.00</u>
<u>500</u> <u>Gal mud-clean</u>	@ <u>.75</u> <u>375.00</u>
	@
HANDLING <u>154</u> <u>5x</u>	@ <u>1.10</u> <u>169.40</u>
MILEAGE <u>154</u> <u>x .04 x 26</u>	<u>160.16</u>

REMARKS:

SERVICE

Run casing + break circulation,
Drop ball + Pump open Triplex shoe,
Circulate for 15 minutes
Pump 500 Gal ASF + 500 Gal mud-clean
Plug RT + mouse hole with 285x 60:40:4
MIX + Pump 100 SX ASC + 5% KOL-SEAL
washout Pump + Lines + Release plug
Displace with 47 1/2 Bbls 2 1/2 KCL. ~~Plug~~
Did not pump

DEPTH OF JOB <u>2930'</u>	
PUMP TRUCK CHARGE	<u>1130.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>26</u>	@ <u>3.00</u> <u>78.00</u>
PLUG	@
	@
	@

TOTAL 1208.00

CHARGE TO: R+B Oil + Gas
STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>1</u> <u>Triplex shoe</u>	@ <u>1300.00</u>	<u>1300.00</u>
<u>1</u> <u>Latch Down plug</u>	@ <u>300.00</u>	<u>300.00</u>
<u>2</u> <u>Centralizers</u>	@ <u>45.00</u>	<u>90.00</u>
<u>1</u> <u>Thread Lock Kit</u>	@ <u>30.00</u>	<u>30.00</u>
	@	

TOTAL 1720.00

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 5377.81

DISCOUNT 537.78 IF PAID IN 30 DAYS
NET 4840.03

SIGNATURE Tim Pierce

TIM PIERCE
PRINTED NAME