

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33554
Name: K. & B. Norton Oil & Investments, L.L.C.
Address: 510 W. 36th St.
City/State/Zip: Hays, KS 67601-1508
Purchaser: NCRA
Operator Contact Person: Kenneth A. Norton
Phone: (785) 628-3422
Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431
Wellsite Geologist: Brad Hutchison

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. _____
04/20/06 04/27/06 04/27/06
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 167-23348-0000
County: Russell
70°N
20°E C SW SE Sec. 7 Twp. 13 S. R. 14 East West
730 feet from (S) / N (circle one) Line of Section
1960 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Hilger Well #: 2
Field Name: Rogg
Producing Formation: Arbuckle

Elevation: Ground: 1790' Kelly Bushing: 1795'
Total Depth: 3325' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 222 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 806 Feet
If Alternate II completion, cement circulated from 806
feet depth to 175 sx cmt.
Alt 2 - Dig - 11-6-08

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 52,000 ppm Fluid volume 200 bbls
Dewatering method used Allow To Dry & 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: Kenneth A. Norton
Title: President Date: June 7, 2006
Subscribed and sworn to before me this 7th day of June, 2006.
Notary Public: [Signature]
Date Commission Expires: 7-16-08

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

TIFFANIE DINKEL
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7-16-08

RECEIVED
JUN 13 2006

KCC WICHITA

Operator Name: K. & B. Norton Oil & Investments, L.L.C. Lease Name: Hilger Well #: 2
 Sec. 7 Twp. 13 S. R. 14 East West County: Russell

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 (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run: CDL/CNL/DIL, Micro Log & Cement Bond Log all ran by ELI Wireline Services; Hays, KS	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>853'</td> <td>+ 942'</td> </tr> <tr> <td>Topeka</td> <td>2688'</td> <td>- 893'</td> </tr> <tr> <td>Heebner</td> <td>2911'</td> <td>-1116'</td> </tr> <tr> <td>Toronto</td> <td>2932'</td> <td>-1137'</td> </tr> <tr> <td>Lansing</td> <td>2965'</td> <td>-1170'</td> </tr> <tr> <td>Base Kansas City</td> <td>3211'</td> <td>-1416'</td> </tr> <tr> <td>Arbuckle</td> <td>3228'</td> <td>-1433'</td> </tr> <tr> <td>RTD</td> <td>3325'</td> <td>-1530'</td> </tr> </table>	Name	Top	Datum	Anhydrite	853'	+ 942'	Topeka	2688'	- 893'	Heebner	2911'	-1116'	Toronto	2932'	-1137'	Lansing	2965'	-1170'	Base Kansas City	3211'	-1416'	Arbuckle	3228'	-1433'	RTD	3325'	-1530'
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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 Casing	12 1/4"	8 5/8"	20#	222'	Common	160 sks.	3% CC; 2% Gel
Production Casing	7 7/8"	5 1/2"	14#	3325'	ASC	175 sks.	2% Gel, 500 gal. WFR-2

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	806' to Surface	Pozmix	175 sks.	60/40 Pozmix/6% Gel, 1/4 lb. Floseal/per sk.; Via Port Collar For Two-Staging.

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	3,238' to 3242'	No Acid--Well Came On Natural	

TUBING RECORD		Size 2 3/8"	Set At 3318'	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. May 19, 2006			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. 15 bbl.	Gas Mcf 0	Water Bbls. 114 bbl.	Gas-Oil Ratio 12%	Gravity 26

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) _____

ALLIED CEMENTING CO., INC. 25518

Federal Tax I.D

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

SERVICE POINT: Russell

DATE <u>4-21-06</u>	SEC. <u>7</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION <u>1:30 AM</u>	JOB START	JOB FINISH <u>2:15 AM</u>
LEASE <u>Hilgen</u>	WELL # <u>1</u>	LOCATION <u>Canyon Rd 3M 1 WES</u>			COUNTY <u>Russell</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Vonfeldt

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 222

CASING SIZE 8 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 13 bbls

OWNER

CEMENT

AMOUNT ORDERED 160 MB Cem 3-2

COMMON	<u>1100</u>	@	<u>9.60</u>	<u>1536.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>15.00</u>	<u>45.00</u>
CHLORIDE	<u>5</u>	@	<u>42.00</u>	<u>210.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>168</u>	@	<u>1.70</u>	<u>285.60</u>
MILEAGE	<u>107/34/mi</u>			<u>200.00</u>
TOTAL				<u>2,276.60</u>

EQUIPMENT

PUMP TRUCK CEMENTER Bill

409 HELPER Greg

BULK TRUCK

DRIVER Bob

BULK TRUCK

DRIVER

REMARKS:

Ran 5 hrs of 8 1/2
set @ 220
Pump 160 mb cement.
plug w/ 13 bbls of water
centered circ.

CHARGE TO: KRB Norton Co. LA Trucking

STREET 510 WES - 36th St.

CITY Hays STATE Ks ZIP 67702

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 735.00

EXTRA FOOTAGE @

MILEAGE 5 mi. @ 5.00 25.00

MANIFOLD @

RECEIVED @

JUN 13 2006 @

KCC WICHITA TOTAL 760.00

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

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.

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Mar Ptz

PRINTED NAME

ALLIED CEMENTING CO., INC. 25546

Federal Tax I.D.

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

SERVICE POINT: Russell

DATE <u>4/26/06</u>	SEC. <u>7</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION <u>9:00 p.m.</u>	JOB START <u>11:30 p.m.</u>	JOB FINISH <u>12:25 a.m.</u>
LEASE <u>Hilger</u>	WELL# <u>2</u>	LOCATION <u>Canyon Rd 2 1/2 N Winto</u>			COUNTY <u>Russell</u>	STATE <u>Ks.</u>	

OLD OR NEW (Circle one)

CONTRACTOR Vonfeldt Drilling

TYPE OF JOB Production String

HOLE SIZE 2 7/8 T.D. 3325

CASING SIZE 6 1/2 DEPTH 3325

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL P.C. DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 11'

CEMENT LEFT IN CSG. 11'

PERFS.

DISPLACEMENT 80 3/4

OWNER

CEMENT

AMOUNT ORDERED 175 ASC 2 1/2 Gal

500 Gal WFR-2

EQUIPMENT

PUMP TRUCK CEMENTER Shane

409 HELPER Paul

BULK TRUCK

345 DRIVER Bobby

BULK TRUCK

DRIVER

COMMON	@		
POZMIX	@		
GEL <u>3</u>	@	<u>15.00</u>	<u>45.00</u>
CHLORIDE	@		
ASC <u>175</u>	@	<u>11.00</u>	<u>2065.00</u>
WFR-2 <u>500 Gal</u>	@	<u>1.00</u>	<u>500.00</u>
	@		
	@		
	@		
	@		
	@		
HANDLING <u>178</u>	@	<u>1.70</u>	<u>302.00</u>
MILEAGE <u>74 / sk / mile</u>			<u>200.00</u>
TOTAL			<u>312.00</u>

REMARKS:

Rat Hole 15 hrs

Mouse Hole 10 hrs

Landed Plug @ 1200 psi

Float Held!

CHARGE TO: K & B, Norton Oil & Investments

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1450.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>5</u>	@	<u>5.00</u> <u>25.00</u>
MANIFOLD	@	

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JUN 13 2006

KCC WICHITA

TOTAL 1475.00

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.

Thanks!

SIGNATURE Doug Budig

PLUG & FLOAT EQUIPMENT

<u>5 1/2" Plug</u>	@	<u>160.00</u>
<u>AFU Insert</u>	@	<u>235.00</u>
<u>5 Cent</u>	@	<u>50.00</u> <u>250.00</u>
<u>2 Baskets</u>	@	<u>140.00</u> <u>280.00</u>
<u>Port Collar</u>	@	<u>1750.00</u>
<u>60</u>		<u>60.00</u>
TOTAL <u>2735.00</u>		

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Doug Budig

ALLIED CEMENTING CO., INC. 25614

Federal Tax I.D.:

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

SERVICE POINT:

Russell

DATE <u>5-12-06</u>	SEC. <u>7</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT <u>8:00AM</u>	ON LOCATION <u>9:45AM</u>	JOB START <u>10:00AM</u>	JOB FINISH <u>11:15AM</u>
LEASE <u>Hilger's</u>	WELL # <u>2</u>	LOCATION <u>Russell N. on Canyon RD</u>			COUNTY <u>Russell</u>	STATE <u>Kansas</u>	
OLD OR <u>NEW</u> (Circle one)				<u>3 1/2 miles & 1/4 S</u>			

CONTRACTOR Fisher Well Service OWNER (Joe)
 TYPE OF JOB Open Port Collar
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2" DEPTH _____
 TUBING SIZE 2" DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Port Collar @ DEPTH 806
 PRES. MAX 700# MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

CEMENT (USED 175 SK)
 AMOUNT ORDERED 250 SK 69/40 6% Gel
1/4 # FIO-SEAL
PER SK

COMMON	<u>165</u>	@	<u>960</u>	<u>1608.00</u>
POZMIX	<u>70</u>	@	<u>520</u>	<u>364.00</u>
GEL	<u>9</u>	@	<u>15.00</u>	<u>135.00</u>
CHLORIDE		@		
ASC		@		
<u>FIOSEAL</u>	<u>44#</u>	@	<u>1.80</u>	<u>79.20</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>263</u>	@	<u>170</u>	<u>447.10</u>
MILEAGE	<u>8</u>	@	<u>25.00</u>	<u>200.00</u>
TOTAL				<u>2233.30</u>

EQUIPMENT

PUMP TRUCK CEMENTER Ell
 # 398 HELPER Long
 BULK TRUCK
 # 213 DRIVER Bub
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Test Csg To 700# (Held)
Open Port Collar & Received Very
Good Circulation, Mixed 175SK
Cement, Displace & Closed Tool,
Recheck to 700# (Held) Ran
7 JTS, & Washed Clean,
Came out of Hole w/ opening
Tool, THANK'S

CHARGE TO: K & B Norton Oil
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>860.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>8</u>	@	<u>5.00</u> <u>40.00</u>
MANIFOLD		@	
RECEIVED			
JUN 13 2006			
KCC WICHITA			TOTAL <u>900.00</u>

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE _____

James Hertel

PRINTED NAME _____

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.