

NOV 27 2003

Form ACO-1  
September 1999  
Form Must Be Typed

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

RECEIVED

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32880  
Name: J.K. BROWN, Inc.  
Address: 1732 Wazee St., Ste. 204  
City/State/Zip: Denver, CO 80202  
Purchaser: Duke Energy  
Operator Contact Person: Jamie Brown  
Phone: (303) 295-2223  
Contractor: Name: Val Energy  
License: 5822  
Wellsite Geologist: Ø

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. \_\_\_\_\_

8-6-03 8-18-03 8-22-03  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 025-21252-00-00  
County: Clark  
NWSE.NW.NW Sec. 24 Twp. 34 S. R. 25  East  West  
700 feet from S (N) (circle one) Line of Section  
800 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Cox Well #: 2

Field Name: McKinney  
Producing Formation: Chester

Elevation: Ground: 2027' Kelly Bushing: 2037'  
Total Depth: 5900' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 726' Circ. <sup>to surface.</sup> 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 Action 3-24-04  
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume 180 bbls  
Dewatering method used Hauled

Location of fluid disposal if hauled offsite:  
Operator Name: Nichols Fluid Service

Lease Name: Nichols #3 License No.: PIN 84270

Quarter NE Sec. 30 Twp. 6N S. R. 24  East  West

County: Beaver Docket No.: 407349 OCC #

**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: PRESIDENT Date: 11-25-03  
Subscribed and sworn to before me this 25th day of November,  
2003.  
Notary Public: Muchelle Polich  
Date Commission Expires: 4/15/05

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

NOV 27 2003

RECEIVED

Side Two

Operator Name: J. K. Brown, Inc. Lease Name: COX Well #: 2  
 Sec. 24 Twp. 34 S. R. 25  East  West County: CLARK

**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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:  
 Compensated Neutron/Density.  
 Dual Induction.  
 Micro Resistivity.

Name	Top	Datum
Hebner Shale	4310	(2273)
Lansing	4420	(2383)
Marmeton	5060	(3023)
Cherokee	5221	(3184)
Morrow	5450	(3413)
Chester	5599	(3562)

CASING RECORD <input 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		8 5/8"	24 #	726'	Class A	250	3% CaCL
Production		4 1/2"	10 1/2	5890'	Class A	200	1/4 # Flo-seal 5% FI-160

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
2	5670-5678	1500 gal 15% HCL	
	5682-5687	40 Sealer Balls	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	7660'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
9-1-03		<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 Bbbls.	Gas Mcf	Water Bbbls.	Gas-Oil Ratio	Gravity
	0	100 mcf	1 Bbl.		

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 \_\_\_\_\_



J.K. BROWN, INC.

November 24, 2003

KANSAS CORPORATION COMMISSION

NOV 27 2003

RECEIVED

Kansas Corporation Commission  
Conservation Commission Division  
Finney State Office Building

Re: Official Completion Record for Cox #2

Dear Elizabeth Heibel:

Enclosed please find the ACO-1 form and a Dual Induction Log on the above referenced well, that was recently completed by J. K. Brown, Inc. Thank you for allowing me to handwrite the ACO-1 form this time, as our company typewriter is in the shop. If you have any questions, please call us at 303-295-2223 or 303-781-3029.

Sincerely,

Bari P. Brown  
J.K. Brown, Inc.  
1732 Wazee St., Ste. 204  
Denver, CO 80202

**ALLIED CHEMICALS CO., INC.**

P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566  
 FEDERAL TAX ID# [REDACTED]

\*\*\*\*\*  
 \* INVOICE \*  
 \*\*\*\*\*

Invoice Number: 090616

Invoice Date: 08/07/03

RECEIVED  
 KANSAS CORPORATION COMMISSION

MAR 18 2004

CONSERVATION DIVISION  
 WICHITA, KS

Sold To: J. K. Brown, Inc.  
 1732 Wazee St.  
 Suite #204  
 Denver, CO  
 80202

Cust I.D.....: BrownJ  
 P.O. Number...: Cox #2  
 P.O. Date.....: 08/07/03

Due Date.: 09/06/03  
 Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	200.00	SKS	7.1500	1430.00	T
Chloride	15.00	SKS	30.0000	450.00	T
ALW	250.00	SKS	6.7000	1675.00	T
FloSeal	63.00	LBS	1.4000	89.20	T
Handling	480.00	SKS	1.1500	552.00	E
Mileage (60)	60.00	MILE	24.0000	1440.00	E
480 sks @\$ .05 per sk per mi					
Surface	1.00	JOB	520.0000	520.00	E
Extra Footage	424.00	PER	0.5000	212.00	E
Mileage pmp trk	60.00	MILE	3.5000	210.00	E
Rubber Plug	1.00	EACH	100.0000	100.00	T
AFU Insert	1.00	EACH	325.0000	325.00	T
Basket	2.00	EACH	180.0000	360.00	T
Centralizers	2.00	EACH	55.0000	110.00	T
Guide Shoe	1.00	EACH	215.0000	215.00	T

All Prices Are Net, Payable 30 Days Following Subtotal: 7687.20  
 Date of Invoice. 1 1/2% Charged Thereafter. Tax.....: 251.92  
 If Account CURRENT take Discount of \$ 768.72 Payments: 80.00  
 ONLY if paid within 30 days from Invoice Date Total....: 7939.12

- 768.72  
 \$ 4170.40

pd 8-31-03  
 ck # 7891

# ALLIED CEMENTING CO., INC. 12926

Federal Tax I.D.# [REDACTED] RECEIVED  
KANSAS CORPORATION COMMISSION

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

SERVICE POINT:  
MAR 18 2004 Medicine L.D.

DATE <u>8-6-03</u>	SEC <u>24</u>	TWP. <u>34</u>	RANGE <u>25W</u>	CALLED OUT <u>3:30 P.M.</u>	WICOPD LOCATION <u>6:30 P.M.</u>	JOB START <u>9:15 P.M.</u>	JOB FINISH <u>2:30 A.</u>
LEASE <u>COX</u>	WELL # <u>#2</u>	LOCATION <u>Englewood 2N 1/2W Clark</u>			COUNTY <u>Clark</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)				S/INTO.			

CONTRACTOR Val #2  
 TYPE OF JOB Surface Job  
 HOLE SIZE 12 1/4 T.D. 743  
 CASING SIZE 8 5/8 DEPTH 724  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 743  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 300 PSI MINIMUM 100 PSI  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 42 FT  
 CEMENT LEFT IN CSG. 42 FT  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT Fresh Water 44 BBLs

OWNER J.K. Brown  
 CEMENT  
 AMOUNT ORDERED 250 sk 65:35:6  
3% cc + 1/4" Flo-seal 200 sk  
A + 3% cc

EQUIPMENT  
 PUMP TRUCK CEMENTER David W.  
302 HELPER Dwight New  
 BULK TRUCK  
 # 363 DRIVER Thad C.  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON <u>200 A</u>	@ <u>7.15</u>	<u>1430.0</u>
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE <u>15</u>	@ <u>30.00</u>	<u>450.0</u>
ALW <u>250</u>	@ <u>6.70</u>	<u>1675.0</u>
Flo Seal <u>63"</u>	@ <u>1.40</u>	<u>88.20</u>
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>480</u>	@ <u>1.15</u>	<u>552.0</u>
MILEAGE <u>60 x .05 x 480</u>		<u>1440.0</u>
TOTAL		<u>5635.0</u>

**REMARKS:**

**SERVICE**

Pipe on Bottom pump Ball pump  
100 sk 65:35:6 + 3% cc 1/4" Flo-seal  
Pump 150 sk A + 3% cc Release  
Pipe Displace w/ 44 BBLs water  
Float did hold cement was  
blow out of hole wait 5hr pull  
string on surface pipe top out w/  
150 sk 65:35:6 + 3% cc 1/4" Flo-seal + 50 sk  
A + 3% cc wash up

DEPTH OF JOB <u>724</u>		
PUMP TRUCK CHARGE <u>0-300'</u>		<u>520.00</u>
EXTRA FOOTAGE <u>424'</u>	@ <u>.50</u>	<u>212.00</u>
MILEAGE <u>60</u>	@ <u>3.50</u>	<u>210.00</u>
PLUG RUBBER _____	@ <u>100.00</u>	<u>100.00</u>
_____	@ _____	_____
_____	@ _____	_____
TOTAL		<u>1042.00</u>

CHARGE TO: J.K. Brown

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

**FLOAT EQUIPMENT**

<u>8 5/8</u>		
1-Guide Shoe	@ <u>215.00</u>	<u>215.00</u>
1-AFU INSERT	@ <u>325.00</u>	<u>325.00</u>
2-BASKET	@ <u>180.00</u>	<u>360.00</u>
2-CENTRALizers	@ <u>55.00</u>	<u>110.00</u>
_____	@ _____	_____
TOTAL		<u>1010.00</u>

**ALLIED CEMENTING CO., INC.**

P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566  
 FEDERAL TAX ID# [REDACTED]

\*\*\*\*\*  
 \* I N V O I C E \*  
 \*\*\*\*\*

Invoice Number: 090735

Invoice Date: 08/21/03

Sold J. K. Brown, Inc.  
 To: 1732 Wazee St.  
 Suite #204  
 Denver, CO  
 80202

RECEIVED  
 KANSAS CORPORATION COMMISSION  
**MAR 18 2004**  
 CONSERVATION DIVISION  
 WICHITA, KS

Cust I.D.....: BrownJ  
 P.O. Number...: Cox #2  
 P.O. Date.....: 08/21/03

Due Date.: 09/20/03  
 Terms.....: Net 30

Item I.D./Desc	Qty. Used	Unit	Price	Net
Common	15.00	SKS	7.1500	107.25
Pozmix	10.00	SKS	3.8000	38.00
GEL	1.00	SKS	10.0000	10.00
KolSeal	1000.00	LBS	0.5000	500.00
Mud Clean	500.00	GAL	0.7500	375.00
FL-160	94.00	LBS	8.0000	752.00
ASC	200.00	SKS	9.0000	1800.00
Handling	285.00	SKS	1.1500	327.75
Mileage (75)	75.00	MILE	14.2500	1068.75
285 sks @\$ .05 per sk per mi		JOB	1428.0000	1428.00
Long String	1.00	MILE	3.5000	262.50
Mileage pmp trk	75.00	EACH	200.0000	200.00
AFU Float Shoe	1.00	EACH	300.0000	300.00
Latch Down	1.00	EACH	45.0000	315.00
Centralizers	7.00	EACH	30.0000	30.00
Thread Lock	1.00			

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.  
 If Account CURRENT take Discount of \$ **751.43**  
 ONLY if paid within 30 days from Invoice Date

Subtotal:	7514.25
Tax.....:	301.05
Payments:	0.00
Total....:	7815.30
	<u>- 751.43</u>
	<b>7063.87</b>

*pd*  
*9-8-03*  
*ck # 7899*

# ALLIED CEMENTING CO., INC. 12933

RECEIVED  
Federal Tax I.D.# [REDACTED] WICHITA STATE UNIVERSITY COMMISSION

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

MAR 18 2004

SERVICE POINT:  
Medicine L.D.

DATE <u>8-18-03</u>	SEC. <u>24</u>	TWP. <u>34S</u>	RANGE <u>25W</u>	CALLED OUT <u>7:30 P.M.</u>	WICHITA LOCATION <u>10:30 P.M.</u>	JOB START <u>7:00 AM</u>	JOB FINISH <u>8:10 AM</u>
LEASE <u>COX</u>	WELL # <u>2</u>	LOCATION <u>Englewood 2 N</u>			COUNTY <u>Clark</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>3/4 W 5/10 TO</u>					

CONTRACTOR Val # 2  
 TYPE OF JOB long string  
 HOLE SIZE 7 7/8 D.D. 5900  
 CASING SIZE 4 1/4 DEPTH 5890  
 TUBING SIZE DEPTH  
 DRILL PIPE 4 1/2 DEPTH 5900  
 TOOL DEPTH  
 PRES. MAX 900 PSI MINIMUM 200 PSI  
 MEAS. LINE SHOE JOINT 15 FT  
 CEMENT LEFT IN CSG. 15 FT  
 PERFS.  
 DISPLACEMENT Fresh Water 94 BBLs

OWNER J.K. Brown  
 CEMENT  
 AMOUNT ORDERED 200sx ASC + 5% Kol-Seal + .5% FH-160 255x60 740:6 500 gals, Mud Clean  

COMMON	<u>15</u>	@	<u>7.15</u>	<u>107.25</u>
POZMIX	<u>10</u>	@	<u>3.80</u>	<u>38.00</u>
GEL	<u>1</u>	@	<u>10.00</u>	<u>10.00</u>
CHLORIDE		@		
	<u>Kol Seal 1000 #</u>	@	<u>.50</u>	<u>500.00</u>
	<u>Mud Clean 500 #</u>	@	<u>.75</u>	<u>375.00</u>
	<u>FH-160 94 #</u>	@	<u>8.00</u>	<u>752.00</u>
	<u>ASC 200</u>	@	<u>9.00</u>	<u>1800.00</u>
		@		
HANDLING	<u>285</u>	@	<u>1.15</u>	<u>327.75</u>
MILEAGE	<u>75 x .05 x 285</u>			<u>1068.75</u>

TOTAL 4978.7

EQUIPMENT  
 PUMP TRUCK CEMENTER David W.  
352 HELPER Dave F  
 BULK TRUCK  
 # 353 DRIVER Trav C.  
 BULK TRUCK  
 # DRIVER

**REMARKS:**

**SERVICE**

O.P.e on Bottom Break C/M  
Dump 12 BBLs, Mud clean Plug  
Rat + Mouse w/ 255x 60:40:60  
Pump 200sx ASC + 5% Kol-seal + .5%  
FH-160 shot Down Wash pump lines,  
Displace w/ Fresh Water slow Rate  
Pump Plug float did Hold Washup  
Rig Down

DEPTH OF JOB 5890  
 PUMP TRUCK CHARGE 1428.00  
 EXTRA FOOTAGE @  
 MILEAGE 75 @ 3.50 262.50  
 PLUG - @  
 @  
 @

TOTAL 11690.50

CHARGE TO: J.K. Brown

STREET \_\_\_\_\_

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

**FLOAT EQUIPMENT**

4 1/2  
 1-AFU Float Shoe @ 200.00 200.00  
 1-latch Down Plug @ 300.00 300.00  
Z-CENTRAL ZERS, @ 45.00 315.00  
 1-Thread Lock. @ 30.00 30.00  
 @