

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33335
Name: IA Operating, Inc.
Address 1: 9915 W. 21st Street, Ste B
Address 2: _____
City: Wichita State: KS Zip: 67205 + _____
Contact Person: Hal Porter
Phone: (316) 721-0036
CONTRACTOR: License # 30606
Name: Murfin Drilling Co., Inc.
Wellsite Geologist: Stephen J. Miller
Purchaser: Coffeyville Resources
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover
 Oil _____ SWD _____ SLOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ 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. _____ Conv. to SWD
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
8/23/08 8/29/08 10/07/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 153-20865-0000
Spot Description: _____
NE -SE -NE - _____ Sec. 31 Twp. 1 S. R. 32 East West
1760 Feet from North / South Line of Section
330 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Rawlins
Lease Name: Gertie Kastens Well #: 31-1
Field Name: Wildcat
Producing Formation: LKC
Elevation: Ground: 2996' Kelly Bushing: 3001'
Total Depth: 4240' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 306 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2812' Feet
If Alternate II completion, cement circulated from: 2812
feet depth to: surface w/ 525 sx cmt.

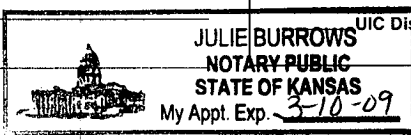
Drilling Fluid Management Plan AH I NR 4-22-09
(Data must be collected from the Reserve Pit)
Chloride content: 70,000 ppm Fluid volume: 400 bbls
Dewatering method used: Evaporation/Backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ 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: Robert DeSuar
Title: Vice President Date: 1-20-09
Subscribed and sworn to before me this 20 day of January,
2009.
Notary Public: Julie Burrows
Date Commission Expires: March 10, 2009

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes No Date: 4/26/09
 Wireline Log Received
 Geologist Report Received



RECEIVED
KANSAS CORPORATION COMMISSION

JAN 22 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: IA Operating, Inc. Lease Name: Gertie Kastens Well #: 31-1
 Sec. 31 Twp. 1 S. R. 32 East West County: Rawlins

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:
 Geologist's Well Report, Compensated Density/Neutron Log, Dual Induction Log, Micro Log, Sonic Log

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
Anhydrite	2799	+202
Topeka	3809	-808
Oread	3906	-905
Heebner Shale	3922	-921
Lansing	3954	-953
Total Depth	4240	

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 /14"	8 5/8"	23#	306	Common	185	3% CC, 2% gel
Production	7 7/8"	5 1/2"	15.5#	4238'	Common	175	10% salt, 2% gel, WFR-2 500 gal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	2812'	60/40 Poz	525	6% gel, 1/4" floccel
<input checked="" type="checkbox"/> Protect Casing		Common	25	3% CC, 2 sx sand
<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	4138-41	250 gal 15% MCA, retreat w 500 gal 15% MCA	
4	4010-15	25 sx common, 2 sx sand	

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>4166'</u> Packer At: _____ Liner Run: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>10/07/08</u>	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. <u>3</u> Gas Mcf _____ Water Bbls. <u>13</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____ KANSAS CORPORATION COMMISSION
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

JAN 22 2009

CONSERVATION DIVISION
WICHITA, KS

IA Operating, Inc.
9915 W. 21st Street North, Ste B
Wichita KS 67205

Email: Hal.porter@imperialamericanoil.com

Phone: 316-721-0036 (office)
Hal's Cell: 316-841-1312

Fax: 316-721-0047
Toll Free: 866-892-0036 (rings at office)

January 20, 2009

Kansas Corporation Commission
Conservation Division
130 South Market #2078
Wichita, KS 67212

^E
Re: Gerti Kastens 31-1
API: 15-153-20865-0000
Confidentiality Letter



Handwritten signature and date: 1/20/09

Gentlemen:

We enclose ACO-1 on the subject well, along with attachments.

We hereby request that all data allowed by statute and regulations be kept confidential for the period allowed under the Rules and Regulations.

Very truly yours,

IA Operating, Inc.



Handwritten signature of Bob Swann

Bob Swann
Vice President

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 22 2009

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC.

31594

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

SERVICE POINT:

Oakley, KS

DATE <i>8/30/08</i>	SEC <i>31</i>	TWP. <i>1</i>	RANGE <i>32</i>	CALLED OUT	ON LOCATION <i>12:30 AM</i>	JOB START <i>4:00 AM</i>	JOB FINISH <i>5:00 AM</i>
LEASE <i>GENERAL SERVICES</i>		WELL # <i>31-1</i>	LOCATION <i>Atwood 6W 6E 1/2 N into</i>		COUNTY <i>Rawlins</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *Mur Fin 3*

TYPE OF JOB *Production*

HOLE SIZE *7 7/8* T.D.

CASING SIZE *5 1/2 - 15 1/2* DEPTH *4238'*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL *Foot collar* DEPTH *2814'*

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT *26'*

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER *Same*

CEMENT AMOUNT ORDERED *175 SKs Cem 10% Salt 2% gel*

50 gal WFR 2

COMMON	<i>175</i>	@ <i>15.45</i>	<i>2703.25</i>
POZMIX		@	
GEL	<i>3</i>	@ <i>20.00</i>	<i>62.40</i>
CHLORIDE		@	
ASC		@	
SALT	<i>16</i>	@ <i>23.25</i>	<i>372.00</i>
WFR-II-50 gal		@ <i>1.27</i>	<i>63.50</i>
HANDLING	<i>194 SKs</i>	@ <i>2.40</i>	<i>465.60</i>
MILEAGE	<i>104 SK/mile</i>		<i>1280.40</i>
TOTAL			<i>5530.35</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Alan*

422 HELPER *Wayne*

BULK TRUCK DRIVER *Lennie*

377

BULK TRUCK DRIVER

REMARKS:

Mix 50 gal WFR-II in 5 1/2. Mix 30 SKs Root Hole, 20 SKs new hole. Mix 125 SKs Cem 10% Salt 2% gel in 5 1/2 Wash Truck as Line Displace Plug with 102 BBL, 800 LBS Pressure. Land Plug @ 1400 lb. Plug Held

SERVICE

DEPTH OF JOB	<i>4238'</i>		
PUMP TRUCK CHARGE			<i>2092.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>66 miles</i>	@ <i>7.00</i>	<i>462.00</i>
MANIFOLD	<i>Head</i>	@	<i>113.00</i>
TOTAL			<i>2667.00</i>

CHARGE TO: *IA Operating*

STREET _____

CITY _____ STATE _____ ZIP _____

5 1/2" PLUG & FLOAT EQUIPMENT

Guide Shoe			<i>192.00</i>
AFH Insert - 1	@		<i>293.00</i>
Centralizer - 7	@ <i>57.00</i>		<i>399.00</i>
Recip. Scrubbers - 16	@ <i>74.00</i>		<i>1184.00</i>
Part Collar - 1	@		<i>196.00</i>
Basket - 1	@		<i>186.00</i>
Rubber Plug			<i>74.00</i>
TOTAL			<i>4297.00</i>

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

SIGNATURE *[Signature]*

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 22 2009

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 32002

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

SERVICE POINT: Onlincs

DATE <u>9.11.08</u>	SEC. <u>31</u>	TWP. <u>1-S</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION <u>8:30am</u>	JOB START <u>1:00pm</u>	JOB FINISH <u>2:00pm</u>
LEASE <u>Gertie Kastens</u>		WELL # <u>31-1</u>	LOCATION <u>Atwood 6N-6E-11/2</u>		COUNTY <u>Rauhan</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)			N - E U N				

CONTRACTOR Chitos Well Service OWNER same

TYPE OF JOB Squeeze

HOLE SIZE	T.D.
CASING SIZE <u>5 1/2</u>	DEPTH
TUBING SIZE <u>2 7/8</u>	DEPTH <u>3894'</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>Plus @ 4091'</u>	
PERFS. <u>4010-15</u>	
DISPLACEMENT <u>22.5 lbs</u>	
EQUIPMENT <u>2.7 csq</u>	

CEMENT AMOUNT ORDERED 100 com

3-cc
2-SAND (used 25SKS)

COMMON	<u>25</u>	@	<u>15⁴⁵</u>	<u>386²⁵</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
SAND	<u>2</u>	@	<u>13¹⁰</u>	<u>26²⁰</u>
HANDLING	<u>105</u>	@	<u>2⁴⁰</u>	<u>252⁰⁰</u>
MILEAGE	<u>.10 x SKV mile</u>			<u>693⁰⁰</u>
TOTAL				<u>1357⁴⁵</u>

PUMP TRUCK # <u>431</u>	CEMENTER <u>Fuzzy</u>
	HELPER <u>LaRene</u>
BULK TRUCK # <u>218</u>	DRIVER <u>W-150A</u>
BULK TRUCK #	DRIVER

REMARKS:

Pipes Bridge Plus to 1800' + held
Spot 2 SKS sand @ 4050', 500'
Backside Takeaway rate 1/4 BAK @
1500' spot 25SKS cement
pull 9 Jts reverse tbc clean
pull 2 Jts and squeeze 1/4 BAK
out 1700' Run 3 Jts and
washdown squeeze.
Job complete @ 1:30 pm

CHARGE TO: JA Operating

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>3894'</u>
PUMP TRUCK CHARGE	<u>1185⁰⁰</u>
EXTRA FOOTAGE	@ _____
MILEAGE	<u>66</u> @ <u>7⁰⁰</u> <u>462⁰⁰</u>
MANIFOLD	@ <u>100⁰⁰</u>
TOTAL <u>1747⁰⁰</u>	

PLUG & FLOAT EQUIPMENT

_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
TOTAL _____	

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

PRINTED NAME _____

SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 22 2009
CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., LLC. 31773

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

SERVICE POINT:
OAKLEY

DATE <u>9-5-08</u>	SEC. <u>31</u>	TWP. <u>15</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION <u>12:00 PM</u>	JOB START <u>7:00 AM</u>	JOB FINISH <u>2:00 PM</u>
LEASE <u>KARSTON GERTIE KASTENS</u>				WELL # <u>31-1</u>		LOCATION <u>ATWOOD 6N-6E-1/2N-W1N</u>	
COUNTY <u>RAWLINS</u>						STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR CHETO'S WELL SERVICE

TYPE OF JOB PORT COLLAR

HOLE SIZE _____ T.D. _____

CASING SIZE 5 1/2" DEPTH _____

TUBING SIZE 2 7/8" DEPTH 2812'

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 15 1/2 BBLs

OWNER SAME

CEMENT AMOUNT ORDERED

600 SKS 60/40 POZ 6% GEL 1/4" FLO-SEAL

USED 525 SKS 60/40 POZ 6% GEL 1/4" FLO-SEAL

COMMON	<u>315 SKS</u>	@	<u>15 45</u>	<u>4866 75</u>
POZMIX	<u>210 SKS</u>	@	<u>8 50</u>	<u>1680 50</u>
GEL	<u>27 SKS</u>	@	<u>20 80</u>	<u>561 60</u>
CHLORIDE		@		
ASC		@		
<hr/>				
FLO-SEAL	<u>131 #</u>	@	<u>2 50</u>	<u>327 50</u>
<hr/>				
<hr/>				
<hr/>				
<hr/>				
<hr/>				
<hr/>				
HANDLING	<u>637 SKS</u>	@	<u>2 40</u>	<u>1528 80</u>
MILEAGE	<u>104 PER SK / MILE</u>			<u>4267 90</u>
				TOTAL <u>13232 55</u>

EQUIPMENT

PUMP TRUCK # 431 CEMENTER TERRY HELPER KELLY

BULK TRUCK # 347 DRIVER LARENCE

BULK TRUCK # 386 DRIVER JERRY

REMARKS:

PRESSURE SYSTEM TO 1000 PSI. OPEN PORT COLLAR. MIXED 525 SKS 60/40, POZ 6% GEL 1/4" FLO-SEAL. DISPLACED 15 1/2 BBLs WATER. CLOSE PORT COLLAR. PRESSURE SYSTEM TO 1000 PSI. HELD. RUN 5 JS RELEASE OUT.

CEMENT DID CIRC.

THANK YOU

CHARGE TO: I. A. OPERATING

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 2812'

PUMP TRUCK CHARGE 1185 00

EXTRA FOOTAGE _____ @ _____

MILEAGE 67 MI @ 7 00 469 00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 1654 00

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____

SIGNATURE M. [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 22 2009
CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC.

32044

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

SERVICE POINT: Onsite KS

8-23-08 DATE	SEC. 31	TWP. 1	RANGE 32	CALLED OUT	ON LOCATION 2:30pm	JOB START 4:45	JOB FINISH 5:15pm
GERTRE KANSAS LEASE		WELL # 31-1	LOCATION Atwood 60-66-1/2 N		COUNTY Rawlins	STATE KS	
OLD OR <u>NEW</u> (Circle one)			w in				

CONTRACTOR Mur Dalg #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 306'

CASING SIZE 8 5/8 DEPTH 306'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 18.5 BBLs

OWNER Same

CEMENT

AMOUNT ORDERED 185 sks com

370 cc 2 Bagel

EQUIPMENT

PUMP TRUCK CEMENTER Fuzz4

431 HELPER Kelly

BULK TRUCK

377 DRIVER Jerry

BULK TRUCK

_____ DRIVER _____

COMMON	<u>185</u>	@ <u>15.45</u>	<u>2858.25</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>2080</u>	<u>6240</u>
CHLORIDE	<u>7</u>	@ <u>5820</u>	<u>40740</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>195</u>	@ <u>2.40</u>	<u>468.00</u>
MILEAGE	<u>110.5</u>	@ <u>12.87</u>	<u>1287.00</u>
			TOTAL <u>5083.25</u>

REMARKS:

cement did circulate

Plug down @ 5:15pm

Thanks Fuzz4 crew

CHARGE TO: JA Operating

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>306'</u>	
PUMP TRUCK CHARGE		<u>1018.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>66</u>	@ <u>7.00</u>	<u>462.00</u>
MANIFOLD <u>thead</u>	@	<u>113.00</u>
	@	
	@	
TOTAL <u>1593.00</u>		

PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 plug</u>	@	<u>68.00</u>
	@	
	@	
	@	
	@	
TOTAL <u>68.00</u>		

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 Kath Van Riet

PRINTED NAME RECEIVED
KANSAS CORPORATION OF AMERIC
JAN 22 2009
CONSERVATION DIVISION
WICHITA, KS