

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

*Per  
Murf  
11/25/08*

Operator: License # 33335  
Name: IA Operating, Inc.  
Address: 9915 W. 21st Street, Ste B  
City/State/Zip: Wichita, KS 67205  
Purchaser: None  
Operator Contact Person: Hal Porter  
Phone: (316) 721-0036  
Contractor: Name: Murf Drilling Co., Inc.  
License: 30606

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 24 2008

CONSERVATION DIVISION  
WICHITA, KS

Wellsite Geologist: Randall Kilian

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. \_\_\_\_\_

10/02/08	10/08/08	10/08/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25781-0000

County: Ellis

SW NE SE \_\_\_\_\_ Sec. 15 Twp. 11 S. R. 16  East  West

1850 feet from (S) / N (circle one) Line of Section

990 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Charles Well #: 15-1

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 1847' Kelly Bushing: 1852'

Total Depth: 3550' Plug Back Total Depth: 3550'

Amount of Surface Pipe Set and Cemented at 201' 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 P+A Alt I MR  
(Data must be collected from the Reserve Pit) 12-23-08

Chloride content 98,000 ppm Fluid volume 800 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 D. Quinn

Title: Vice President Date: 10-20-08

Subscribed and sworn to before me this 20 day of October

20 08

Notary Public: Julie Burrows

Date Commission Expires: March 10, 2009

JULIE BURROWS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 3-10-09

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

Operator Name: IA Operating, Inc. Lease Name: Charles Well #: 15-1  
 Sec. 15 Twp. 11 S. R. 16  East  West County: Ellis

**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, Micro Log, Dual Induction Log, Compensated Density Neutron Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1014'	+838
Topeka	2772'	-920
Heeb. Sh	3014'	-1162
Toronto	3035'	-1183
Lansing	3064'	-1212
Arbuckle	3481'	-1629
Total Depth	3549'	-1697

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 1/4"	8 5/8"	23#	201'	Common	150	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 checked="" type="checkbox"/> Plug Back TD		60/40 Poz	205	4% gel, 1/4# flo-seal
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	RECEIVED KANSAS CONSERVATION COMMISSION NOV 24 2008 CONSERVATION DIVISION WICHITA, KS	
		Acid, Fracture, Shot, Scale Report (Amount and Kind of Material Used)	Minimum Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input 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	Water Bbls.	Gas-Oil Ratio	Gravity

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 \_\_\_\_\_

# ALLIED CEMENTING CO., LLC. 35020

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

SERVICE POINT:  
Russell

DATE <u>10.8.08</u>	SEC. <u>15</u>	TWP. <u>11</u>	RANGE <u>16</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30am</u>	JOB FINISH <u>11:00am</u>
LEASE <u>Charles</u>	WELL # <u>15-1</u>	LOCATION <u>Fairport 1/4W 6N 2W</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>Sinto</u>			

CONTRACTOR Murkin 16  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE \_\_\_\_\_ T.D. 3560  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_  
 CEMENT  
 AMOUNT ORDERED 205 @ 10 4 @ 6.1 1/4 @ 10

COMMON <u>123</u>	@ <u>13.50</u>	<u>1660.50</u>
POZMIX <u>82</u>	@ <u>7.55</u>	<u>619.10</u>
GEL <u>10</u>	@ <u>20.25</u>	<u>202.50</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Flo Seal 51<sup>F</sup></u>	@ <u>2.45</u>	<u>124.95</u>
<b>RECEIVED</b>		
KANSAS CORPORATION COMMISSION		
<b>NOV 24 2008</b>		
CONSERVATION DIVISION		
WICHITA, KS		
HANDLING <u>215</u>	@ <u>2.25</u>	<u>483.75</u>
MILEAGE <u>10.5/mile</u>		<u>430.00</u>
		<b>TOTAL <u>3520.80</u></b>

**EQUIPMENT**

PUMP TRUCK CEMENTER Craig  
 # 417 HELPER Matt  
 BULK TRUCK  
 # 345 DRIVER Male  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

<u>1st Plug</u>	<u>3470</u>	<u>25SK</u>
<u>2nd Plug</u>	<u>1050</u>	<u>25SK</u>
<u>3rd Plug</u>	<u>600</u>	<u>60SK</u>
<u>4th Plug</u>	<u>250</u>	<u>40SK</u>
<u>5th Plug</u>	<u>40</u>	<u>10SK</u>
<u>Rathole</u>	<u>30SK</u>	
<u>Mousehole</u>	<u>15SK</u>	

*Thanks!*

CHARGE TO: J.A. Operating  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		<u>990.00</u>
EXTRA FOOTAGE _____	@ _____	_____
MILEAGE <u>20</u>	@ <u>7.00</u>	<u>140.00</u>
MANIFOLD _____	@ _____	_____
		<b>TOTAL <u>1130.00</u></b>

**PLUG & FLOAT EQUIPMENT**

<u>1 8 5/8 w/in Plug</u>		<u>39.00</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
		<b>TOTAL <u>39.00</u></b>

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 AFD  
 SIGNATURE Ady [Signature]

# ALLIED CEMENTING CO., LLC. 042860

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

SERVICE POINT:  
Russell KS

DATE <u>10-2-08</u>	SEC. <u>15</u>	TWP. <u>11s</u>	RANGE <u>16W</u>	CALLED OUT	ON LOCATION	JOB START <u>6:00 pm</u>	JOB FINISH <u>6:30 pm</u>
Charles LEASE	WELL # <u>15-1</u>		LOCATION <u>Fairport KS 1/2 West 4 North</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>2 1/2 West South into</u>				

CONTRACTOR Murfin Drilling Rig #16  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 202'  
 CASING SIZE 8 5/8 23# DEPTH 201'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15'

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 150 com 3% CC 2% Gel

PERFS. \_\_\_\_\_  
 DISPLACEMENT 11.84 Bbl

COMMON	<u>150</u>	@	<u>13.50</u>	<u>2,025.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE	<u>5</u>	@	<u>51.50</u>	<u>257.50</u>
ASC		@		

EQUIPMENT  
 PUMP TRUCK CEMENTER John Roberts  
 # 409 HELPER Shane  
 BULK TRUCK  
 # 410 DRIVER Neal  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

RECEIVED KANSAS CORPORATION COMMISSION	@		
NOV 24 2008	@		
CONSERVATION DIVISION WICHITA, KS	@		

HANDLING	<u>158</u>	@	<u>2.25</u>	<u>355.50</u>
MILEAGE	<u>10/sk/mile</u>			<u>316.00</u>

REMARKS:

TOTAL 3,014.75

Est. Circulation Mix 150 sk Com 3% cc 2% Gel  
w/ 23.21 bbl H<sub>2</sub>O 35.79 bbl Slurry

SERVICE

Displace w/ 11.84 Bbl H<sub>2</sub>O.

Cement Did Circulate!  
8 sk cement back to pit.

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>991.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>20</u>	@	<u>7.50</u>
MANIFOLD		@	

CHARGE TO: IA Operating  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1141.00

PLUG & FLOAT EQUIPMENT

		@	
		@	
<del>8 5/8 Woodin Plug</del>		@	<del>66.00</del>
		@	

TOTAL 66.00

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 A F D

SIGNATURE [Signature]