

ORIGINAL

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

Operator: License # 33335  
 Name: IA Operating, Inc.  
 Address: 900 N Tyler Road #14  
 City/State/Zip: Wichita, KS 67212  
 Purchaser: None  
 Operator Contact Person: Hal Porter  
 Phone: (316) 721-0036  
 Contractor: Name: Murfin Drilling Co., Inc.  
 License: 30606  
 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. \_\_\_\_\_  

<u>7/11/06</u>	<u>7/18/06</u>	<u>7/18/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 179-21156-00-00  
 County: Sheridan  
NW NW SE SE Sec. 2 Twp. 9 S. R. 26  East  West  
2190 feet from (S) N (circle one) Line of Section  
2130 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Museum Land Well #: 2-1  
 Field Name: Wildcat  
 Producing Formation: None  
 Elevation: Ground: 2580' Kelly Bushing: 2585'  
 Total Depth: 4040' Plug Back Total Depth: 4040'  
 Amount of Surface Pipe Set and Cemented at 219' 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 cm.

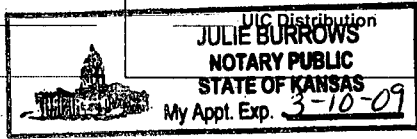
**Drilling Fluid Management Plan** *P+A AIT I MR*  
*(Data must be collected from the Reserve Pit)* 11-20-08  
 Chloride content 25,000 ppm Fluid volume 400 bbls  
 Dewatering method used Evaporation/Backfill  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 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: [Signature]  
 Title: President Date: 7/27/06  
 Subscribed and sworn to before me this 27 day of July  
2006  
 Notary Public: Julie Burrows  
 Date Commission Expires: March 10, 2009

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



RECEIVED  
 JUL 28 2009  
 KCC WICHITA

Operator Name: IA Operating, Inc. Lease Name: Museum Land Well #: 2-1  
 Sec. 2 Twp. 9 S. R. 26  East  West County: Sheridan

**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 <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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 <i>(Submit Copy)</i>  List All E. Logs Run:  Geologist's Well Report, Micro Log, Sonic Log, Compensated Density/Neutron Log, Dual Induction Log,	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2227'</td> <td>+358</td> </tr> <tr> <td>Base</td> <td>2260'</td> <td>+325</td> </tr> <tr> <td>Topeka</td> <td>3534'</td> <td>-949</td> </tr> <tr> <td>Heebner Shale</td> <td>3742'</td> <td>-1157</td> </tr> <tr> <td>Toronto</td> <td>3765'</td> <td>-1180</td> </tr> <tr> <td>Lansing</td> <td>3782'</td> <td>-1197</td> </tr> <tr> <td>Base KC</td> <td>4004'</td> <td>-1419'</td> </tr> <tr> <td>Total Depth</td> <td>4040'</td> <td>-1461</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	2227'	+358	Base	2260'	+325	Topeka	3534'	-949	Heebner Shale	3742'	-1157	Toronto	3765'	-1180	Lansing	3782'	-1197	Base KC	4004'	-1419'	Total Depth	4040'	-1461
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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	12 1/4'	8 5/8"	23#	219'	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 <input type="checkbox"/> Plug Off Zone		60 / 40 POZ	190	6 % CC 1/4# flo-seal

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				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 \_\_\_\_\_

RECEIVED

JUL 28 2005

KCC WICHITA



# ALLIED CEMENTING CO., INC. 24539

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

SERVICE POINT:  
Oakley

DATE <u>7-11-06</u>	SEC. <u>2</u>	TWP. <u>9S</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION <u>9:00 PM</u>	JOB START <u>11:45 PM</u>	JOB FINISH <u>Midnite</u>
LEASE <u>Museum Level</u>	WELL # <u>2-1</u>	LOCATION <u>Studley 3-S-1W-1/2S-1/2E</u>		COUNTY <u>Sheridan</u>	STATE <u>Ks</u>		

CONTRACTOR Mur Fin Dls Co #3

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 219'

CASING SIZE 8 5/8 DEPTH 219'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 13 BBL

OWNER Same

CEMENT

AMOUNT ORDERED 150 sks com

3% cc - 2% cel

COMMON	<u>150 sks @</u>	<u>12.20</u>	<u>1,830.00</u>
POZMIX	@		
GEL	<u>3 - sks @</u>	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>5 - sks @</u>	<u>46.60</u>	<u>233.00</u>
ASC	@		

EQUIPMENT

PUMP TRUCK CEMENTER Walt

# 191 HELPER Wayne

BULK TRUCK

# 218 DRIVER Alan

BULK TRUCK

# DRIVER

HANDLING	<u>158</u>	@		
MILEAGE	<u>158 sks @</u>	<u>1.90</u>	<u>300.20</u>	
	<u>84 per sk/mile</u>		<u>69.520</u>	
TOTAL			<u>3,108.35</u>	

**REMARKS:**

Cement in Cellar

Thank You

CHARGE TO: I.A. operating, Inc

STREET \_\_\_\_\_

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

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 55-miles @ 5.00 275.00

MANIFOLD @ \_\_\_\_\_

**RECEIVED**

**JUL 28 2006**

**KCC WICHITA**

TOTAL 1,090.00

**PLUG & FLOAT EQUIPMENT**

8 5/8

1-Surface Plug @ 60.00

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

TOTAL 60.00

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 \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Keith Van Riet

PRINTED NAME \_\_\_\_\_