

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

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 33335
 Name: IA Operating, Inc **RECEIVED**
 Address: 900 N Tyler Road #14
 City/State/Zip: Wichita, KS 67212 **JUL 12 2004**
 Purchaser: KCC WICHITA
 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>06/01/04</u>	<u>06/07/04</u>	<u>06/08/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25300 - 0000
 County: Ellis
SW SE NE SE Sec. 24 Twp. 11 S. R. 16 East West
2310 feet from S / (circle one) Line of Section
1120 feet from (circle one) / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) (NE) SE NW SW
 Lease Name: Powell Well #: 24-1
 Field Name: Wildcat
 Producing Formation: Dry Hole
 Elevation: Ground: 1811' Kelly Bushing: 1816'
 Total Depth: 3595' Plug Back Total Depth: 3595'
 Amount of Surface Pipe Set and Cemented at 979' 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 KJR 2-16-08*
 (Data must be collected from the Reserve Pit)
 Chloride content 50,000 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: Hal Porter
 Title: President Date: 7/8/04
 Subscribed and sworn to before me this 8 day of July
 20 04
 Notary Public: Julie Burrows
 Date Commission Expires: March 1, 2005

**JULIE BURROWS
NOTARY PUBLIC
STATE OF KANSAS**
 My Appt. Exp. 3-1-05

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: Powell Well #: 24-1
 Sec. 24 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 <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 Well Report, Micro Log, Dual Induction Log, Sonic Log, Compensated Density/Neutron Log	<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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>974'</td> <td>+842</td> </tr> <tr> <td>Topeka</td> <td>2741'</td> <td>-925</td> </tr> <tr> <td>Heebner Shale</td> <td>2991'</td> <td>-1175</td> </tr> <tr> <td>Lansing</td> <td>3038'</td> <td>-1222</td> </tr> <tr> <td>Base Kansas City</td> <td>3286'</td> <td>-1470</td> </tr> <tr> <td>Arbuckle</td> <td>3530'</td> <td>-1714</td> </tr> <tr> <td>Total Depth</td> <td>3598'</td> <td>-1782</td> </tr> </table>	Name	Top	Datum	Anhydrite	974'	+842	Topeka	2741'	-925	Heebner Shale	2991'	-1175	Lansing	3038'	-1222	Base Kansas City	3286'	-1470	Arbuckle	3530'	-1714	Total Depth	3598'	-1782
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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"	24#	979'	Common	400	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 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 <i>(Amount and Kind of Material Used)</i>
	RECEIVED JUL 12 2004 KCC WICHITA	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., INC.

17089

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

SERVICE POINT:

Russell

DATE <u>6-2-04</u>	SEC. <u>24</u>	TWP. <u>11</u>	RANGE <u>16</u>	CALLED OUT <u>8:15 PM</u>	ON LOCATION <u>9:10 PM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>1:00 PM</u>
LEASE <u>Powell</u>	WELL # <u>24-1</u>	LOCATION <u>Fairport 1/4 W</u>			COUNTY <u>Ellis</u>	STATE <u>Kansas</u>	
OLD OR <u>NEW</u> (Circle one)				<u>2 3/4 N 1/2 W 1/4 S</u>			

CONTRACTOR MURFIN DRlg Rigt# 16
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 T.D. 3595'
 CASING SIZE 8 5/8 Surface DEPTH 979'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 X-H DEPTH 3500'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 150 SK 60% 40 6% gel
1/4# FLO-SEAL
PRR SK

COMMON	<u>90</u>	@	<u>765</u>	<u>688.50</u>
POZMIX	<u>60</u>	@	<u>4.00</u>	<u>240.00</u>
GEL	<u>8</u>	@	<u>11.00</u>	<u>88.00</u>
CHLORIDE	_____	@	_____	_____
ASC	_____	@	_____	_____
Flo Seal	<u>38#</u>	@	<u>1.40</u>	<u>53.20</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>158</u>	@	<u>1.25</u>	<u>197.50</u>
MILEAGE	<u>54/SK</u>	@	<u>1.50</u>	<u>81.00</u>
TOTAL	_____	_____	_____	<u>1425.20</u>

EQUIPMENT

PUMP TRUCK CEMENTER Gleason
 # 366 HELPER Shane
 BULK TRUCK
 # 282 DRIVER Craig
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

25 SK @ 3500
40 SK @ 1030
50 SK @ 500
10 SK @ 40'
15 SK @ RATHOLE
10 SK @ Mouse Hole

THANKS

CHARGE TO: I.A. OPERATING INC.
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	_____	_____	_____	_____
PUMP TRUCK CHARGE	_____	_____	_____	<u>630.00</u>
EXTRA FOOTAGE	_____	@	_____	_____
MILEAGE	<u>20</u>	@	<u>4.00</u>	<u>80.00</u>
<u>1-8 5/8 Day Hole Plug</u>	_____	@	_____	<u>23.00</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
TOTAL	_____	_____	_____	<u>733.00</u>

PLUG & FLOAT EQUIPMENT

MANIFOLD	_____	@	_____	_____
_____	_____	@	_____	_____
RECEIVED	_____	@	_____	_____
JUL 12 2004	_____	@	_____	_____
KCC WICHITA	_____	@	_____	_____
TOTAL	_____	_____	_____	_____

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 Bill Wynn Bill Wynn
 PRINTED NAME _____

