

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

ORIGINAL

Operator: License # 33335
Name: IA Operating, Inc.
Address: 900 N Tyler Road
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 SIOW 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. _____
11-25-05 12-04-05 12-04-05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 039-20946 - 00-00
County: Decatur
SW NE SW Sec. 29 Twp. 3 S. R. 28 | East West
1390 feet from S / N (circle one) Line of Section
1660 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Laurene Well #: 29-1
Field Name: Wildcat
Producing Formation: _____
Elevation: Ground: 2682' Kelly Bushing: 2687'
Total Depth: 4298' Plug Back Total Depth: 4298'
Amount of Surface Pipe Set and Cemented at 232' 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 ALT#1 KGR 5/16/07
(Data must be collected from the Reserve Pit) P+A
Chloride content 14,000 ppm Fluid volume 400 bbls
Dewatering method used Evaporation and Backfill
Location of fluid disposal if hauled offsite RECEIVED
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. KCC WICHITA S. R. _____ East West
County: _____ Docket No.: _____

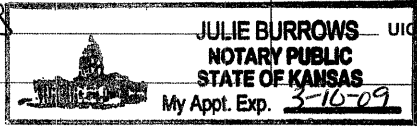
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: 12-23-05

Subscribed and sworn to before me this 23 day of December,
2005.

Notary Public: Julie Burrows
Date Commission Expires: March 10, 2009



KCC Office Use ONLY

NO Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: IA Operating, Inc. Lease Name: Laurene Well #: 29-1
 Sec. 29 Twp. 3 S. R. 28 East West County: Decatur

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: Micro log, Compensated Neutron/Density PE Log, Dual Induction Log, Sonic Log, Wellsite Geologist's Well Report	<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>2393'</td> <td>+294</td> </tr> <tr> <td>Topeka</td> <td>3509'</td> <td>-822</td> </tr> <tr> <td>Heebner Shale</td> <td>3674'</td> <td>-987</td> </tr> <tr> <td>Toronto</td> <td>3701'</td> <td>-1014</td> </tr> <tr> <td>Lansing</td> <td>3715'</td> <td>-1028</td> </tr> <tr> <td>Cherokee Sh.</td> <td>4061'</td> <td>-1374</td> </tr> <tr> <td>Total Depth</td> <td>4294'</td> <td>-1607</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	2393'	+294	Topeka	3509'	-822	Heebner Shale	3674'	-987	Toronto	3701'	-1014	Lansing	3715'	-1028	Cherokee Sh.	4061'	-1374	Total Depth	4294'	-1607
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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 #	232'	Common	175	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	4298'	60/40poz	200	1/4 Flo-seal 6% gel

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
		RECEIVED DEC 29 2005 KCC WICHITA	

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 METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
(If vented, Submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC. 21768

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

wellfile
SERVICE POINT:
OAKLEY

DATE <u>12-4-05</u>	SEC <u>29</u>	TWP. <u>35</u>	RANGE <u>28W</u>	CALLED OUT	ON LOCATION <u>5:45 PM</u>	JOB START <u>6:30 AM</u>	JOB FINISH <u>9:45 AM</u>
LEASE <u>LAYRENE</u>		WELL # <u>29-1</u>		LOCATION <u>OBERLIN 5S-2 1/2E-10 IN</u>		COUNTY <u>DECATUR</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR MURFIN DRILLING #16 OWNER SAME

TYPE OF JOB PTA

HOLE SIZE <u>7/8"</u>	T.D. <u>4290'</u>	CEMENT AMOUNT ORDERED <u>200SKS 60/40POZ 6/8 6EL 1/4 #10-SEAL</u>
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CASING SIZE	DEPTH	
TUBING SIZE	DEPTH	
DRILL PIPE <u>4 1/2"</u>	DEPTH <u>2400'</u>	

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

COMMON 120 SKS @ 10⁰⁰ 1200⁰⁰

POZMIX 80 SKS @ 4⁷⁰ 376⁰⁰

GEL 10 SKS @ 14⁰⁰ 140⁰⁰

CHLORIDE @

ASC @

FL-SEAL RECEIVED @ 1²⁰ 85⁰⁰

DEC 29 2005 @

KCC WICHITA @

HANDLING 210 SKS @ 1⁶⁰ 336⁰⁰

MILEAGE 64 PER SK/MILE 730⁰⁰

TOTAL 2867⁰⁰

REMARKS:

25 SKS AT 2400'
100 SKS AT 1630'
40 SKS AT 280'
10 SKS AT 40'
10 SKS mouse Hole
15 SKS RAT Hole

THANK YOU

CHARGE TO: I. A. OPERATING INC

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 2400'

PUMP TRUCK CHARGE 750⁰⁰

EXTRA FOOTAGE @

MILEAGE 58 MF @ 5⁰⁰ 290⁰⁰

MANIFOLD @

TOTAL 1040⁰⁰

PLUG & FLOAT EQUIPMENT

8 7/8 DRY Hole Plug 35⁰⁰

TOTAL 35⁰⁰

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 Andy Dinkel

Andy Dinkel
PRINTED NAME

ALLIED CEMENTING CO., INC. 19855

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

SERVICE POINT: Oakley

DATE <u>11-25-05</u>	SEC <u>29</u>	TWP. <u>35</u>	RANGE <u>28W</u>	CALLED OUT	ON LOCATION <u>5:30 PM</u>	JOB START <u>6:15 PM</u>	JOB FINISH <u>6:30 PM</u>
LEASE <u>Laurene</u>	WELL # <u>29-1</u>	LOCATION <u>Oberlin 55-2 1/2 E - N.S</u>			COUNTY <u>Decatur</u>	STATE <u>Kan</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MurFin Drly Co #16

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 239'

CASING SIZE 8 5/8 DEPTH 233'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 13 3/4 BBL

EQUIPMENT

OWNER Same

CEMENT

AMOUNT ORDERED 175 sks com

3% cc - 2% cel

PUMP TRUCK CEMENTER Walt

191 HELPER Jarrad

BULK TRUCK

377 DRIVER Alan

BULK TRUCK

DRIVER

COMMON	<u>175 - sks @</u>	<u>10.00</u>	<u>1,750.00</u>
POZMIX	@		
GEL	<u>3 - sks @</u>	<u>14.00</u>	<u>42.00</u>
CHLORIDE	<u>6 - sks @</u>	<u>38.00</u>	<u>228.00</u>
ASC	@		

RECEIVED

DEC 29 2005

KOC WICHITA

HANDLING	<u>184 - sks @</u>	<u>1.60</u>	<u>294.40</u>
MILEAGE	<u>64 pro sk/mile</u>		<u>640.32</u>
TOTAL			<u>2,954.72</u>

REMARKS:

Cement Did Circ

Thank You

CHARGE TO: T.A. Operating, Inc

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>670.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>58 - miles @</u>	<u>5.00</u>	<u>290.00</u>
MANIFOLD	@		
TOTAL			<u>960.00</u>

PLUG & FLOAT EQUIPMENT

	<u>8 5/8</u>		
1 - Surface Plug	@		<u>55.00</u>
	@		
	@		
	@		
TOTAL			<u>55.00</u>

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TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Andy Dinkel
Excellent Job!!!

Andy Dinkel
PRINTED NAME