

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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: Coffeyville Resources, LLC
Operator Contact Person: Hal Porter
Phone: (316) 721-0036
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606

KCC

MAY 10 2006

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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. _____

<u>3/15/06</u>	<u>3/20/06</u>	<u>3/20/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-25507-00-00
County: Ellis
E/2 SW/4 SW/4 NW/4 Sec. 26 Twp. 14 S. R. 20 East West
2310 feet from S / (N) (circle one) Line of Section
550 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Mavis Well #: 26-2
Field Name: Wildcat

Producing Formation: Reagan Sand, Marmaton
Elevation: Ground: 2113' Kelly Bushing: 2118'
Total Depth: 3794' Plug Back Total Depth: 3794'
Amount of Surface Pipe Set and Cemented at 217' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1369' Feet
If Alternate II completion, cement circulated from 1369
feet depth to Surface w/ 180 sx cmt.

Drilling Fluid Management Plan WMA 6-26-07
(Data must be collected from the Reserve Pit)

Chloride content 57,000 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: 5/10/06

Subscribed and sworn to before me this 10 day of May, 2006.

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
JIC Distribution

RECEIVED
MAY 11 2006

KCC WICHITA

Operator Name: IA Operating, Inc. Lease Name: Mavis **MAY 10 2006** Well #: 26-2
 Sec. 26 Twp. 14 S. R. 20 East West County: Ellis

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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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1374'	+744
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3102'	-984
List All E. Logs Run:		Heebner Shale	3348'	-1230
		Toronto	3372'	-1254
		Lansing	3390'	-1272
		Marmaton	3689'	-1571
		Reagan Sand	3729'	-1611
		Total Depth	3793'	-1675

Geologist's Well Report, Dual Compensated Porosity Log, Microresistivity Log, Dual Induction Log

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#	217'	Common	160	3 % CC, 2 % gel
Production	7 7/8"	5 1/2"	15.5#	3790'	ASC	150	2 % gel, 500 gal WFR-2

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1369'	60/40 Poz	180	6 % gel, 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
		2 7/8"	3693'		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
4/10/06			<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	23		6		27

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
MAY 11 2006
KCC WICHITA

ALLIED CEMENTING CO., INC. 25219

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

MAY 10 2006
CONFIDENTIAL

SERVICE POINT R

DATE <u>3 30 06</u>	SEC. <u>26</u>	TWP. <u>14</u>	RANGE <u>20 W</u>	CALLED OUT	ON LOCATION	JOB START <u>11:30 am</u>	JOB FINISH <u>12:45 pm</u>	
LEASE <u>MAINTS</u>		WELL # <u>26-2</u>	LOCATION <u>ELLIS 85 1/2 E SW</u>		COUNTY <u>ELLIS</u>	STATE <u>KS</u>		
<input checked="" type="radio"/> OLD <input checked="" type="radio"/> NEW (Circle one)								

CONTRACTOR CURTOS

TYPE OF JOB PORT COLLAR

HOLE SIZE _____ T.D. _____

CASING SIZE 5 1/2 DEPTH _____

TUBING SIZE 2 1/2 DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL X-DEPT DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED 350 60/40 69% C&C
1/4 LB FLO SEAL

USES 180 SK

COMMON	<u>108</u>	@	<u>960</u>	<u>1036 80</u>
POZMIX	<u>72</u>	@	<u>520</u>	<u>374 40</u>
GEL	<u>9</u>	@	<u>1500</u>	<u>135 00</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal</u>	<u>45#</u>	@	<u>180</u>	<u>81 00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>365</u>	@	<u>170</u>	<u>620 50</u>
MILEAGE	<u>7 1/2 SK / M.I.E</u>			<u>1277 50</u>
TOTAL				<u>3525 80</u>

EQUIPMENT

PUMP TRUCK CEMENTER MARK

366 HELPER PAUL

BULK TRUCK

396 DRIVER JACK

BULK TRUCK

_____ DRIVER _____

REMARKS:

P COLLAR @ 1369 TEST CSG TO
1000' OPEN TOOL MAX 180 SK
GILL CEMENT CLOSE TOOL PRES TO
1000' RAN 5 JTS WASH CLEAN
PULL TOOLS

J.A. alls

CHARGE TO: J. A.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 860 00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 @ 500 250 00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL 110 00

RECEIVED

MAY 11 2006

KCC WICHITA

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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.

SIGNATURE _____

[Handwritten Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

ALLIED CEMENTING CO., INC. 25242

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

MAY 10 2006 SERVICE POINT:

CONFIDENTIAL

Russell

DATE <u>3-20-06</u>	SEC. <u>26</u>	TWP. <u>14</u>	RANGE <u>20</u>	CALLED OUT <u>11:30 AM</u>	ON LOCATION <u>2:15 PM</u>	JOB START <u>7:15 AM</u>	JOB FINISH <u>8:00 PM</u>
LEASE <u>MAVIS</u>	WELL # <u>26-2</u>	LOCATION <u>Ellis</u>	<u>8 S. 2E 1/2 S 4E into</u>		COUNTY <u>Ellis</u>	STATE <u>KANSAS</u>	
OLD OF <u>NEW</u> (Circle one)							

CONTRACTOR MURFIN DRLG. Rig #16

TYPE OF JOB PRODUCTION STRING

HOLE SIZE 7 7/8 T.D. 3794

CASING SIZE 5 1/2 DEPTH 3791'

TUBING SIZE DEPTH

~~DRILL~~ PIPE PORT Collar DEPTH 1415

TOOL AFU INSERT DEPTH 3725

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 16.40

CEMENT LEFT IN CSG. 16.40

PERFS.

DISPLACEMENT 89.84 / BBL

EQUIPMENT

PUMP TRUCK CEMENTER Glenn

398 HELPER GARY

BULK TRUCK

345 DRIVER Doug

BULK TRUCK

DRIVER

REMARKS:

PORT Collar ON (# 59 JT.) 1415

LAND plug @ 1200#
RELEASED & AFU HELD.

10 SK @ Mouse Hole
15 SK @ Rat Hole

THANK'S

CHARGE TO: I.A. OPERATING INC.

STREET _____

CITY _____ STATE _____ ZIP _____

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.

SIGNATURE Mick Stenton

OWNER "Same"

CEMENT AMOUNT ORDERED 175 SK ASC. 2% GEL

500 GAL WFR 2 FLUSH

COMMON	@		
POZMIX	@		
GEL	3	@	1500 4500
CHLORIDE	@		
ASC	175	@	1100 206500
WFR-2	500 gal	@	100 50000
	@		
	@		
	@		
	@		
	@		
HANDLING	178	@	170 30260
MILEAGE	20/SK/MI		62300
TOTAL			353560

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			145000
EXTRA FOOTAGE	@		
MILEAGE	50	@	500 25000
MANIFOLD	@		
RECEIVED	@		
MAY 11 2006			
TOTAL			170000

KCC WICHITA 5 1/2 csg.

PLUG & FLOAT EQUIPMENT

1-5 1/2 Rubber Plug			6000
1- Guide Shoe	@		16000
1- AFU INSERT	@		23500
8- SCRATCHERS REC.	@	3500	28000
1- BASKET	@		14000
1- PORT Collar	@		17500
7- CENT		5000	35000
TOTAL			297500

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME

