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JUL 14 2010

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

KCC WICHITA WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5146
Name: Rains & Williamson Oil Co., Inc.
Address 1: 220 W. Douglas, Suite 110
Address 2:
City: Wichita State: KS Zip: 67202 +
Contact Person: Juanita Green
Phone: (316) 265-9686
CONTRACTOR: License # 33704
Name: A & A Discovery
Wellsite Geologist: W. Scott Alberg
Purchaser:

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Conv. to GSW
- Plug Back: Plug Back Total Depth
- Commingled Permit #:
- Dual Completion Permit #:
- SWD Permit #:
- ENHR Permit #:
- GSW Permit #:

6/11/10 6/23/10
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 179-21257-00-00

Spot Description:
SW_NW_NE Sec. 36 Twp. 9 S. R. 26 East West
990 Feet from North / South Line of Section
2,310 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Sheridan

Lease Name: Fore Well #: 4-36

Field Name: Unnamed

Producing Formation:

Elevation: Ground: 2627' Kelly Bushing: 2632'

Total Depth: 4155' Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 262' 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

(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls

Dewatering method used:

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. East West

County: Permit #:

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: Juanita M. Green
Title: President Date: 7/12/10

KCC Office Use ONLY

- Letter of Confidentiality Received Date:
- Confidential Release Date:
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Dlg Date: 7/15/10

Operator Name: Rains & Williamson Oil Co., Inc. Lease Name: Fore Well #: 4-36
 Sec. 36 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 complete copy of all Electric Wire-line 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Dual Induction Log Dual Compensated Porosity Log Microresistivity Log	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datum Name Top Datum (See Attached)
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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#	262'	Common	170	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>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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FORMATIONELECTRIC LOG DEPTHSUBSEA DATUM

Anhydrite	2271	+361
B/Anhydrite	2306	+326
Topeka	3632	-1000
Heebner Shale	3848	-1216
Toronto	3871	-1239
Lansing	3887	-1255
200' Zone	4084	-1452
Base Kansas City	4114	-1482
LTD	4155	-1523

All samples corrected to Electric Log Depths.

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ALLIED CEMENTING CO., LLC. 038879

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

SERVICE POINT: Della

DATE <u>6/11/10</u>	SEC. <u>36</u>	TWP. <u>7</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION	JOB START <u>2:00</u>	JOB FINISH <u>3:30A</u>
LEASE <u>Free</u>	WELL # <u>4-36</u>	LOCATION <u>2.700 FT Ad 14 N 70</u>			COUNTY <u>Cherokee</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>AD 70 3/4 F S. 70</u>			

CONTRACTOR A.A. Drilling

TYPE OF JOB Surface

HOLE SIZE 8 1/4 T.D. 241

CASING SIZE 8 1/2 DEPTH 762

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 15,733.9

OWNER [Signature]

CEMENT AMOUNT ORDERED 175 bags 3000 lbs

2072.0

EQUIPMENT

PUMP TRUCK CEMENTER [Signature]

122 HELPER [Signature]

BULK TRUCK

115 DRIVER [Signature]

BULK TRUCK

DRIVER

COMMON <u>75</u>	@ <u>15.45</u>	<u>2703.75</u>
POZMIX	@	
GEL <u>3</u>	@ <u>22.80</u>	<u>68.40</u>
CHLORIDE <u>6</u>	@ <u>53.00</u>	<u>318.00</u>
ASC	@	
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HANDLING <u>124</u>	@ <u>2.40</u>	<u>441.60</u>
MILEAGE <u>104.34/mile</u>		<u>927.20</u>
		TOTAL <u>4476.95</u>

REMARKS:

Great Job - Complete

Thank You

[Signature]

CHARGE TO: Russell Williams

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 1012.00

EXTRA FOOTAGE @ _____

MILEAGE 30 @ 2.40 307.20

MANIFOLD @ _____

@ _____

@ _____

TOTAL 1362.00

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

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.

PRINTED NAME Benny Frost

SIGNATURE _____

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 039321

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

SERVICE POINT:
Ogkley

DATE <u>6-23-10</u>	SEC <u>36</u>	TWP. <u>9</u>	RANGE <u>26</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00 AM</u>	JOB FINISH <u>11:00 AM</u>
LEASE <u>Fore</u>	WELL # <u>4-36</u>	LOCATION <u>Quarter 3E 12N 34E</u>			COUNTY <u>Shelton</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u> </u>				<u>Sinto</u>			

CONTRACTOR A + A Drilling
 TYPE OF JOB PTA
 HOLE SIZE 2 1/4 T.D. 4155'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 2285'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER Same
 CEMENT
 AMOUNT ORDERED 205 SKS 6940
49 bags 16# Flo-seal
 COMMON 123 SKS @ 15.45 1900.35
 POZMIX 82 SKS @ 8.00 656.00
 GEL 7 SKS @ 20.80 145.60
 CHLORIDE _____ @ _____
 ASC _____ @ _____
Flo RECEIVED 51# @ 2.50 127.50
JUL 14 2010 @ _____
KCC WICHITA @ _____
 HANDLING 214 SKS @ 2.40 513.60
 MILEAGE 108 SK/mile 1070.00
 TOTAL 4413.05

EQUIPMENT

PUMP TRUCK CEMENTER Andrew
 # 422 HELPER Larsne
 BULK TRUCK
 # 377 DRIVER Wil
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

25 SKS @ 2285'
100 SKS @ 1352'
40 SKS @ 315'
10 SKS @ 40'
30 SKS Rathole
Thank you

CHARGE TO: Rains + Williams oil
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 2285'
 PUMP TRUCK CHARGE _____ 1185.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 50 miles @ 7.00 350.00
 MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL 1535.00

PLUG & FLOAT EQUIPMENT

85%
1 Dry hole plug @ 40.00
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL 40.00

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.

PRINTED NAME Elda Encinas
 SIGNATURE [Signature]

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

ALBERG PETROLEUM, LLC

**W. Scott Alberg
Petroleum Geologist, KS Lic 54
609 Meadowlark Lane
Pratt, Kansas 67124**

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Geologist Report

July 1, 2010

Rains & Williamson Oil Co., Inc
220 W. Douglas, Suite 110
Wichita, Kansas 67202

Fore #4-36
SW NW NE
990' FNL & 2310' FEL
Section 36-T9S-R26W
Sheridan County, Kansas
Anderson Drilling, Rig #2
June 11 2010
June 23, 2010
GL 2627, KB 2632
All depths measured from Kelly
Bushing.
Surface: 8 5/8" set at 262'.
Production: None
Samples saved from 3500' to Total
Depth.
One(1) foot drilling time recorded by
geologist from surface to T.D.
None
Log-Tech: DIL, CNL/CDL, MICRO.
Trilobite Testing, Four Tests Ran

Contractor
Commenced
Completed
Elevations
Measurements

Casing Program

Samples

Drilling Time

Gas Detector
Electric Log
Formation Testing

<u>FORMATION</u>	<u>ELECTRIC LOG DEPTH</u>	<u>SUBSEA DATUM</u>
Anhydrite	2271	+361
B/Anhydrite	2306	+326
Topeka	3632	-1000
Heebner Shale	3848	-1216
Toronto	3871	-1239
Lansing	3887	-1255
200' Zone	4084	-1452
Base Kansas City	4114	-1482
LTD	4155	-1523

All samples corrected to Electric Log Depths.

SAMPLE ANALYSIS, SHOWS OF OIL, ECT.

Lansing
'A Zone'

3888 to 3892'

Limestone, cream-white, fine to medium crystalline, slightly oolitic, trace of oolites, trace of fossiliferous porosity, pin point porosity, questionable odor, dull fluorescence, no visible show of free oil, no visible staining, OF NO COMMERCIAL VALUE. COVERED BY DST # 1.

'C Zone'
3924 to 3930

Limestone, buff-white, fine to medium, very fossiliferous, fossiliferous porosity, trace of scattered vugs, very slight show of light oil, very faint odor, slightly chalky, OF NO COMMERCIAL VALUE. COVERED BY DST #1

'G Zone'
3962 to 3972

Limestone, cream, tan-white, fine to medium crystalline, trace oolitic porosity, fossil fragments, trace show oil, light brown stain, fair odor, flushed looking. OF NO VALUE.

'H Zone'
4018 TO 4023

Limestone, cream-white, fine to medium crystalline, trace of fossils, trace of vugular porosity, pin point porosity, very slight show of oil, very faint odor, dull fluorescence, OF NO VALUE, COVERD BY DST #2.

'I Zone'
4042 to 4048

Limestone, cream-white, finely crystalline, trace of crystalline porosity, scattered light staining, slightly chalky, no detectable odor, possible very faint show of oil. COVERED BY DST #3. NO COMMERCIAL VALUE.

'J Zone'
4062 to 4070

Limestone, cream-white, finely crystalline, slightly fossiliferous, trace of vugular porosity, scattered pin point porosity, trace of free oil in tray, no odor, light brown staining, OF NO VALUE, COVERED BY DST #3.

'K Zone'
4084to 4089

Limestone, buff-white, finely crystalline, oolitic, trace of interoolitic porosity, scattered vugular porosity, crystalline porosity, poor show of oil, poor to fair odor, dull fluorescence, COVERED BY DST #4, OF NO VALUE.

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Log Total Depth

4155(-1523)

Drill Stem Tests

DST #1 3842 to 3918

Toronto, Lansing A & C- Times 30-30-30-30

Initial flow period, weak blow, died: no blow back; Second flow period, no blow-flushed tool, no blow back.

IHP 1891# FHP 1837#

IFP 61-75# FFP 71-89#

ISIP 812# FSIP 768#

Recovery: 15' Drilling Mud

DST #2 3992 to 4024'

'H' Zone - Times 30-30-30-30

Initial flow period, weak blow, died 1 ½ minutes,, no blow back; Second flow period, no blow - flushed tool, no blow back.

IHP 1965# FHP 1926#

IFP 42-48# FFP 43-45#

ISIP 456# FSIP 505#

Recovery; 15' Drilling Mud

DST #3 4026 to 4065'

'I & J' Zones - Times 30-30-30-30

Initial flow period, no blow, no blow back; Second flow period, no blow-flushed, no blow back.

IHP 1981# FHP 1968#

IFP 46-46# FFP 46-47#

ISIP 54# FSIP 54#

Recovery; 5' Drilling Mud

DST #4 4066 to 4090'

'K' Zone - Times 30-30-30-30

Initial flow period, weak blow-died 9 min, no blow back; Second flow period, weak blow-died 7 min, no blow back.

IHP 1996# FHP 1963#

IFP 117-119# FFP 122-123#

ISIP 818# FSIP 730#

Recovery; 250' Drilling Mud. Tool joint leaking

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RECOMMENDATIONS:

With the results of sample shows, DST's, structural position, and log calculations it was recommended this test well be plugged and abandoned.

Respectfully,

W. Scott Alberg, P.G. #54

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