

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 5953  
Name: A.R.&R. Ltd  
Address 1: 6213 Sawgrass Place  
Address 2: \_\_\_\_\_  
City: Bartlesville State: OK Zip: 74006 + \_\_\_\_\_  
Contact Person: Andy Park  
Phone: ( 620 ) 252-5009  
CONTRACTOR: License # 34133 **RECEIVED**  
Name: Kurtis Energy **KANSAS CORPORATION COMMISSION**  
Wellsite Geologist: Andy Park **FEB 24 2010**  
Purchaser: Pace **CONSERVATION DIVISION**  
Designate Type of Completion: **WICHITA, KS**  
☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SWD ☐ SIOW  
☐ Gas ☐ ENHR ☐ SIGW  
☐ CM (Coal Bed Methane) ☐ Temp. Abd.  
☐ 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. ☐ Conv. to SWD  
☐ Plug Back: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_  
☐ Commingled ☐ Docket No.: \_\_\_\_\_  
☐ Dual Completion ☐ Docket No.: \_\_\_\_\_  
☐ Other (SWD or Enhr.?) ☐ Docket No.: \_\_\_\_\_  
10-28-09 11-2-09 11-6-09  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 125-31909-00-00  
Spot Description: \_\_\_\_\_  
nw sw se sw Sec. 17 Twp. 34 S. R. 14 ☒ East ☐ West  
660 Feet from ☐ North / ☒ South Line of Section  
3795 Feet from ☒ East / ☐ West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
☐ NE ☐ NW ☒ SE ☐ SW  
County: Montgomery  
Lease Name: Powell Well #: 5 weiser  
Field Name: wayside/Havana  
Producing Formation: weiser  
Elevation: Ground: 812 Kelly Bushing: \_\_\_\_\_  
Total Depth: 845 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 24 Feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 840  
feet depth to: surface w/ 94 sx cmt.

**Drilling Fluid Management Plan** Air II NR 3-1-10  
(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 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: Andy Park  
Title: Agent Date: 2-22-10  
Subscribed and sworn to before me this 22 day of February,  
20 10.  
Notary Public: Terri L McDaniel  
Date Commission Expires: 12-03-13



KCC Office Use ONLY	
<u>N</u>	Letter of Confidentiality Received
<input checked="" type="checkbox"/>	If Denied, Yes <input type="checkbox"/> Date: _____
<input checked="" type="checkbox"/>	Wireline Log Received
<input type="checkbox"/>	Geologist Report Received
<input type="checkbox"/>	UIC Distribution

Operator Name: A.R.&R. Ltd Lease Name: Powell Well #: 5 weiser  
 Sec. 17 Twp. 34 S. R. 14 ☒ East ☐ West County: Montgomery

**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 ☐ Yes ☐ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☐ No

Cores Taken ☐ Yes ☐ No

Electric Log Run ☐ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

altamont lime 712

weiser sand 756

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CONSERVATION DIVISION  
WICHITA, KS

CASING RECORD <input 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 5/8	7"	new	24	portland	10	
production	5 5/8	2 7/8	used	840	portland	94	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

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
2 per foot	756 to 763	spotted acid 60 gal breakdown with water.	

TUBING RECORD:	Size: 1"	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 12-4-09	Producing Method: <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. 1	Gas Mcf none	Water Bbls. 5	Gas-Oil Ratio 31

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: 756 to 763
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**CONSOLIDATED**

Oil Well Services, LLC

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676**FIELD TICKET & TREATMENT REPORT  
CEMENT**TICKET NUMBER **21915**LOCATION Bartlesville, OKFOREMAN Kirk Sanders

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-2-09		Powell # 5 Weiser	17	34	14	Montgomery
CUSTOMER <u>Searchers</u>						
MAILING ADDRESS						
CITY						
STATE						
ZIP CODE						
			TRUCK #	DRIVER	TRUCK #	DRIVER
			398	John		
			53	Dusty		
			402 T87	Chad		

JOB TYPE LS HOLE SIZE 5 7/8 HOLE DEPTH 845' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH 840' DRILL PIPE \_\_\_\_\_ TUBING 2 7/8 OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14 SLURRY VOL 1.57 WATER gal/sk 7.9 CEMENT LEFT in CASING 0  
 DISPLACEMENT 4.8 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Ran 5 7/8" mud flush & 10 bbl spacer to establish circ. ran 1000x of 4% gel cement. washed out pump & lines, dropped plug & disp. to set. Shut down & washed up. Left 300# on top of plug & shut in

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FEB 24 2010

CONSERVATION DIVISION  
WICHITA, KS

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE (Long String)		870.00
5406	30	MILEAGE		103.50
5407	1	Bulk Trk		296.00
5402	840'	Footage		159.60
5501C	2.5 hrs.	Transport		262.50
1104	9400#	Cement (Class A)	#	1316.00
1107A	80#	Phena Seal	#	86.40
1118B	400#	Premium Gel	#	64.00
1123	4200 gal	City Water	#	58.80
1144	5 gal	Mud Flush	#	121.50
4402	1	2 7/8 Rubber Plug	#	22.00
10% Discount \$332.08				
5.3% SALES TAX				82.00
ESTIMATED TOTAL				3,320.80

Ravin 3737

AUTHORIZATION

TITLE

DATE