

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

11/9/09

Form ACO-1  
September 1999  
Form Must Be Typed

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

Operator: License # 32657  
Name: Gateway Resources, LLC  
Address: 224 S. Crestway  
City/State/Zip: Wichita, Kansas 67218  
Purchaser: None  
Operator Contact Person: Gary F. Gensch  
Phone: (316) 684-0199  
Contractor: Name: WW Drilling, LLC  
License: 33575  
Wellsite Geologist: Gary Gensch

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. \_\_\_\_\_

10/15/07	10/21/07	10/22/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23361-00-00  
County: Graham

NE SW Sec. 10 Twp. 6 S. R. 21  East  West  
2300 feet from S / N (circle one) Line of Section  
2015 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Patterson Well #: 1-10  
Field Name: Wildcat

Producing Formation: None  
Elevation: Ground: 2182 Kelly Bushing: 2187  
Total Depth: 3750 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 209 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** PA 15 37809  
(Data must be collected from the Reserve Pit)  
Chloride content 2000 ppm Fluid volume 600 bbls  
Dewatering method used Air Dry - Back fill  
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: Gary F. Gensch  
Title: President Date: 11/9/07  
Subscribed and sworn to before me this 9th day of November  
2007  
Notary Public: Elena Leth-Nissen  
Date Commission Expires: \_\_\_\_\_

**ELENA LETH-NISSEN**  
Notary Public - State of Kansas  
My Appt. Expires 9-2-09

**KCC Office Use ONLY**

Yes Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**NOV 13 2007**  
CONSERVATION DIVISION  
WICHITA, KS

CONFIDENTIAL

Operator Name: Gateway Resources, LLC Lease Name: Patterson Well #: 1-10 NOV 04 2007
Sec. 10 Twp. 6S S. R. 21 East West County: Graham

KCC

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 [X] Yes [ ] No (Attach Additional Sheets)
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No
Electric Log Run [X] Yes [ ] No (Submit Copy)
List All E. Logs Run:

Table with 3 columns: Name, Top, Datum. Rows include Anhydrite (1840, +347), B/Anhydrite (1866, +321), Topeka (3207, -1020), Heebner (3402, -1215), Lansing (3445, -1258), BKC (3631, -1444), Clean Arbuckle (3693, -1506).

Radiation Guard Log & Micro Log

CASING RECORD [X] New [ ] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with 8 columns: 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.

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with 5 columns: Purpose (Perforate, Protect Casing, Plug Back TD, Plug Off Zone), Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

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

TUBING RECORD
Size Set At Packer At Liner Run [ ] Yes [ ] No

Date of First, Resumerd Production, SWD or Enhr. Producing Method [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)

Estimated Production Per 24 Hours
Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

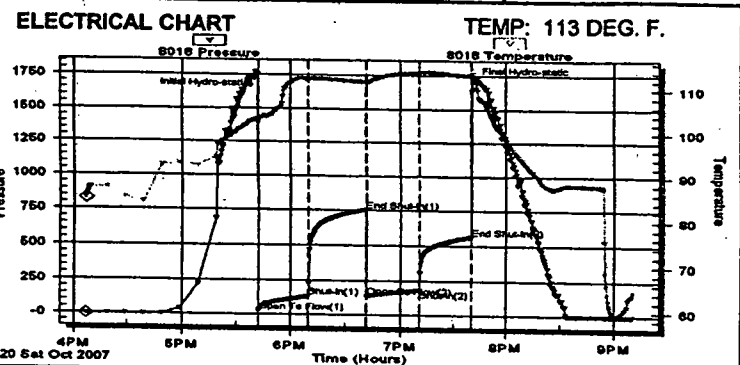
Disposition of Gas METHOD OF COMPLETION Production Interval
[ ] Vented [ ] Sold [ ] Used on Lease [ ] Open Hole [ ] Perf. [ ] Dually Comp. [ ] Commingled
(If vented, Submit ACO-18.) [ ] Other (Specify)

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DRILL STEM TESTS

DST INTERVAL/FM.	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #4: 3571' - 3604' LKC 'I' & 'J'	IFP: 30": 25 - 133# FFP: 30": 138 - 181#	ISIP: 30": 754# FSIP: 30": 561#			365' TOTAL FLUID (4.0 Bbls)

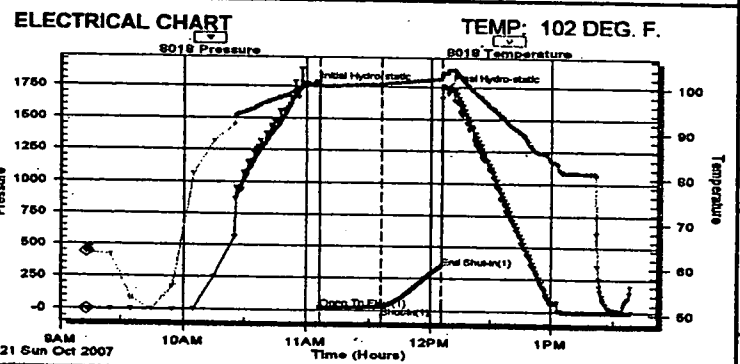


55' Watery Mud (20%W, 80% M)  
305' Muddy Water (75%W, 25%M)  
5' Mud (100% M)  
(WTR CHL: 22,000 PPM)

**COMMENTS**  
IF: 1 Inch blow building to BOB in 10 Min  
ISIP: No blow,  
IFF: 1 Inch blow built to BOB in 28 Min.  
FSIP: No blow back

VIS 52, WT: 9.1, WL: 7.2, CHL: 800 PPM

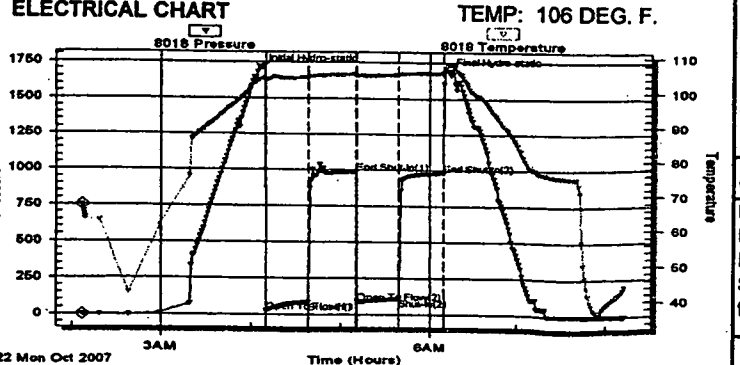
DST INTERVAL/FM	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #5: 3620' - 3694' CGL SAND ZN-REW ARB	IFP: 30": 20 - 27# FFP: NA	ISIP: 30": 346# FSIP: NA			5' Mud (100% M - NSFO)



**COMMENTS**  
IF: Weak blow bldg 1/4" inches. Died in 18"  
ISIP: No blow back, Pulled Tool

VIS 58, WT 8.1, WL: 6.8, CHL: 2,000 PPM

DST INTERVAL/FM	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #6: 3482' - 3508' Straddle DST: LANS. 'D'	IFP: 30": 24 - 86# FFP: 30": 88 - 108#	ISIP: 30": 986# FSIP: 30": 980#			195' TOTAL FLUID (1.61 Bbls)



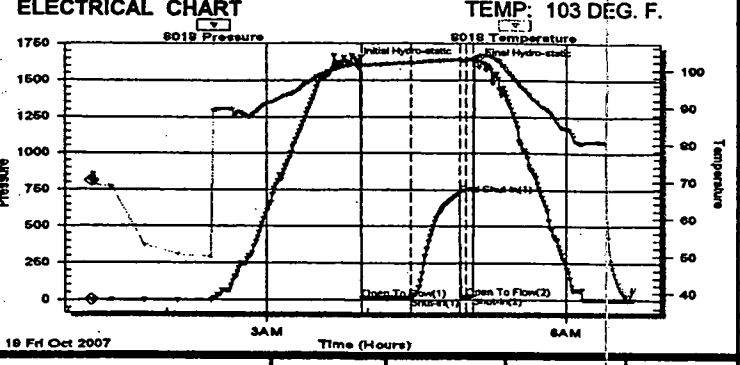
75' Watery Mud (10% W, 90% M)  
120' Muddy Water (80%W, 20% M)  
(WTR CHL: 23,000 PPM)

**COMMENTS**  
IF: 1 Inch blow building to 8 Inches  
IFF: No blow 3 Min, built to 4 Inches.  
ISIP & FSIP: No blow back  
Straddle Test: 242' Tail Pipe. Dbl pkr on the top of Anchor.

VIS 58, WT 9.1, WL 6.8, CHL 2,000 PPM

DRILL STEM TESTS

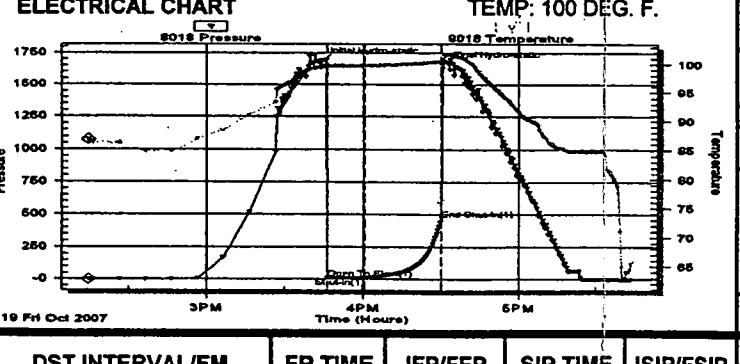
DST INTERVAL/FM.	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #1: 3436' - 3486' LANSING 'A' & 'C'	IFP: 30": 14 - 18# FFP: 5": 22 - 23#	ISIP: 30": 726# FSIP: 45": NA			5' Mud w/ Oil Spots (100% M)



**COMMENTS**  
IF: Weak blow thru-out, intermittent 1/4" blow, died in 28 Min.  
ISIP: No blow back.  
IFF: No blow-flushed tool, 10 bubbles. Pulled Tool.

VIS 58, WT 9.0, WL 6.8, CHL 800 PPM

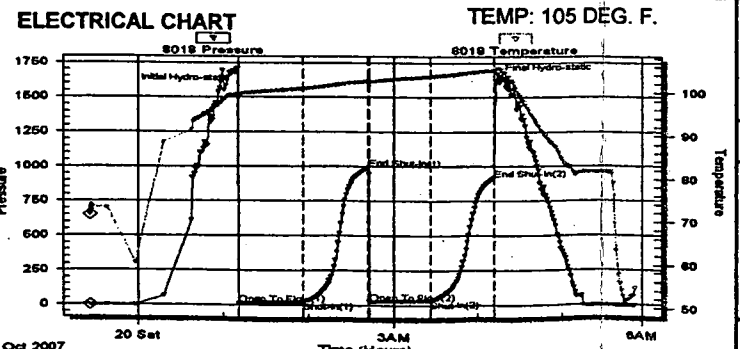
DST INTERVAL/FM	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #2: 3499' - 3511' LKC 'E' & 'F'	IFP: 15": 11 - 11# FFP: NA	ISIP: 30": 470# FSIP: NA			3' Oil Cut Mud (15% O, 85% M)



**COMMENTS**  
IF: Weak surf blow died in 11 Min.  
ISIP: No blow back. Pulled tool.

VIS 54, WT 9.1, WL 6.8, CHL 800 ppm

DST INTERVAL/FM	FP TIME	IFP/FFP	SIP TIME	ISIP/FSIP	RECOVERY
DST #3: 3508' - 3528' LKC 'G'	IFP: 45": 16 - 26# FFP: 45": 28 - 36#	ISIP: 45": 992# FSIP: 45": 917#			75' Gas In Pipe 60' TOTAL FLUID (0.30 Bbls)



**COMMENTS**  
IF: Tool slid 2'-Mud dropped 3'. Opened 2"-SI. No blow for 2 Min. Built to 2 Inches.  
ISIP: No blow back  
IFF: Weak to fair blow to 3-1/2 Inches  
FSIP: No blow back

VIS 54, WT 9.1, WL 6.8 CHL 800 ppm

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NOV 13 2007

CONSERVATION DIVISION



copy

# INVOICE

24 S. Lincoln Street  
 P.O. Box 31  
 Russell, KS 67665-2906  
 Voice: (785) 483-3887  
 Fax: (785) 483-5566

Invoice Number: 110809  
 Invoice Date: Oct 25, 2007  
 Page: 1

<b>Bill To:</b> Gateway Resources, LLC 224 S. Crestway Wichita, KS 67218
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Customer ID	Well Name / or Customer P.O.	Payment Terms	
Gate	Patterson #1-10	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Date Due
	Russell	Oct 25, 2007	11/24/07

Quantity	Item	Description	Unit Price	Amount
114.00	MAT	Common Class a	11.10	1,265.40
76.00	MAT	Pozmix	6.20	471.20
8.00	MAT	Gel	16.65	133.20
48.00	MAT	Flo Seal	2.00	96.00
198.00	SER	Handling	1.90	376.20
70.00	SER	Mileage 198 sx @.09 per sk per mi	17.82	1,247.40
1.00	SER	Rotary Plug	955.00	955.00
70.00	SER	Mileage Pump Truck	6.00	420.00
1.00	EQP	Wooden Plug	60.00	60.00

Received 10/26/07  
 Project \_\_\_\_\_  
 Paid \_\_\_\_\_ Amt. \_\_\_\_\_ Sk# \_\_\_\_\_  
 Billed Out \_\_\_\_\_  
 Inv. # \_\_\_\_\_

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 KCC

ALL PRICES ARE NET, PAYABLE  
 30 DAYS FOLLOWING DATE OF  
 INVOICE. 1 1/2% CHARGED  
 THEREAFTER. IF ACCOUNT IS  
 CURRENT, TAKE DISCOUNT OF  
 50%  
 ONLY IF PAID ON OR BEFORE  
 Nov 21, 2007

Subtotal	5,024.40
Sales Tax	278.85
Total Invoice Amount	5,303.25
Payment/Credit Applied	
<b>TOTAL</b>	<b>5,303.25</b>

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 NOV 13 2007

CONSERVATION DIVISION  
 WICHITA, KS

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.

TOTAL 60.00  
 TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Kathy Stewart

PRINTED NAME \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

24717

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

SERVICE POINT: Russell

DATE <u>10-22-07</u>	SEC. <u>10</u>	TWP. <u>6S</u>	RANGE <u>21W</u>	CALLED OUT	ON LOCATION	JOB START <u>2:30pm</u>	JOB FINISH <u>3:00pm</u>
LEASE <u>Patterson</u>	WELL # <u>1-10</u>	LOCATION <u>Box 24 12th E 1/2 S</u>		COUNTY <u>Crawford</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>				Ento			

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NOV 03 2007

CONTRACTOR W.W.H.H.  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE \_\_\_\_\_ T.D. 3750  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 190 6 1/4 4% GEL  
14# P/O KCC

EQUIPMENT  
 PUMP TRUCK CEMENTER Craig  
 # 409 HELPER Adrian  
 BULK TRUCK  
 # 345 DRIVER Bob  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>114</u>	@	<u>110</u>	<u>126540</u>
POZMIX	<u>76</u>	@	<u>620</u>	<u>47120</u>
GEL	<u>8</u>	@	<u>1665</u>	<u>13320</u>
CHLORIDE		@		
ASC		@		
<u>FLOCEA</u>	<u>48</u>	@	<u>200</u>	<u>9600</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>190</u>	@	<u>190</u>	<u>37620</u>
MILEAGE	<u>94/5K/MILE</u>			<u>124740</u>
TOTAL				<u>358940</u>

REMARKS:

1st Plug 1865 25SK  
2nd Plug 975 100SK  
3rd Plug 265 40SK  
4th 40' 10SK  
Rothole 15SK  
 Thanks!

SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 95500  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 70 @ 600 42000  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

TOTAL 137500

CHARGE TO: Cataval Resources  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

1 8 5/8 wooden Plug @ \_\_\_\_\_ 6000  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 RECEIVED @ \_\_\_\_\_  
 KANSAS CORPORATION COMMISSION  
 NOV 13 2007 TOTAL 6000

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 \_\_\_\_\_ CONSERVATION DIVISION  
 TOTAL CHARGE WICHITA, KS  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Kyle Stettin

PRINTED NAME