

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9860  
Name: Castle Resources Inc.  
Address: PO Box 87  
City/State/Zip: Schoenchen, KS 67667  
Purchaser: Coffeyville Resources  
Operator Contact Person: Jerry Green  
Phone: (785) 625-5155  
Contractor: Name: American Eagle Drilling  
License: 33493  
Wellsite Geologist: Jerry Green

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>7/3/07</u>	<u>7/9/07</u>	<u>7/11/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135246690000  
County: Ness  
W/2, SW, NW, SE Sec. 14 Twp. 17 S. R. 21  East  West  
1650 feet from S N (circle one) Line of Section  
2530 feet from E W (circle one) Line of Section

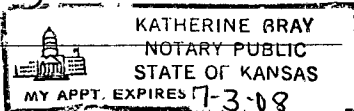
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Higgins-Keady Well #: 1  
Field Name: West Start  
Producing Formation: Mississippi  
Elevation: Ground: 2180 Kelly Bushing: 2187  
Total Depth: 4200 Plug Back Total Depth: 4167  
Amount of Surface Pipe Set and Cemented at 8 5/8" @ 221 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from TD  
feet depth to surface w/ 385 sx cmt.

Drilling Fluid Management Plan Alt II NH 7-26-08  
(Data must be collected from the Reserve Pit)  
Chloride content 10,000 ppm Fluid volume 600 bbls  
Dewatering method used allowed to dry & 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: \_\_\_\_\_  
Title: President Date: 9-11-07  
Subscribed and sworn to before me this 11<sup>th</sup> day of SEPTEMBER,  
2007.  
Notary Public: KATHERINE GRAY  
Date Commission Expires: 7-3-08



**KCC Office Use ONLY**

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

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**SEP 14 2007**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Castle Resources Inc. Lease Name: Higgins-Keady Well #: 1  
 Sec. 14 Twp. 17 S. R. 21  East  West County: Ness

**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 type="checkbox"/> Yes <input checked="" 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:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1459-90</td> <td>+728</td> </tr> <tr> <td>Heebner</td> <td>3582</td> <td>-1395</td> </tr> <tr> <td>Lansing-KC</td> <td>3620</td> <td>-1433</td> </tr> <tr> <td>Base-KC</td> <td>3888</td> <td>-1701</td> </tr> <tr> <td>Pawnee</td> <td>3991</td> <td>-1804</td> </tr> <tr> <td>Fort Scott</td> <td>4066</td> <td>-1879</td> </tr> <tr> <td>Mississippi</td> <td>4150</td> <td>-1963</td> </tr> <tr> <td>RTD</td> <td>4199</td> <td>-2012</td> </tr> </table>	Name	Top	Datum	Anhydrite	1459-90	+728	Heebner	3582	-1395	Lansing-KC	3620	-1433	Base-KC	3888	-1701	Pawnee	3991	-1804	Fort Scott	4066	-1879	Mississippi	4150	-1963	RTD	4199	-2012
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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 1/4	8 5/8"	24#	221	common	160	3% CC 2% gel
production	7 7/8"	4 1/2"	9.5#	4199	multi density	385	

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 (Amount and Kind of Material Used)	Depth
4138-4158		3000 gallons 20% FE Acid	

TUBING RECORD		Size <u>2 3/8"</u>	Set At <u>4150</u>	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 checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. <u>7</u>	Gas Mcf	Water Bbls. <u>93</u>	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 <input type="checkbox"/> Other (Specify) _____	Production Interval
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**RECEIVED**  
KANSAS CORPORATION COMMISSION

**SEP 14 2007**



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



# Invoice

DATE	INVOICE #
7/11/2007	12326

BILL TO
Castle Resources Inc. PO Box 87 Schoenchen, KS 67667

*181204  
Mig  
Cement Long String*

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1	Higgins Keady	Ness	American Eagle D...	Oil	Development	Cement LongStri...	Don
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	4.00	120.00
578D-L	Pump Charge - Long String - 4204 Feet				1	Job	1,250.00	1,250.00
221	Liquid KCL (Clayfix)				3	Gallon(s)	26.00	78.00T
281	Mud Flush				500	Gallon(s)	0.75	375.00T
407-4	4 1/2" Insert Float Shoe With Auto Fill				1	Each	250.00	250.00T
406-4	4 1/2" Latch Down Plug & Baffle				1	Each	210.00	210.00T
403-4	4 1/2" Cement Basket				3	Each	290.00	870.00T
402-4	4 1/2" Centralizer				8	Each	85.00	680.00T
325	Standard Cement				150	Sacks	12.00	1,800.00T
276	Flocele				38	Lb(s)	1.25	47.50T
283	Salt				750	Lb(s)	0.20	150.00T
284	Calseal				7	Sack(s)	30.00	210.00T
285	CFR-1				71	Lb(s)	4.00	284.00T
330	Swift Multi-Density Standard (MIDCON II)				235	Sacks	14.50	3,407.50T
276	Flocele				59	Lb(s)	1.25	73.75T
290	D-Air				3	Gallon(s)	32.00	96.00T
581D	Service Charge Cement				385	Sacks	1.10	423.50
583D	Drayage				1,064.1	Ton Miles	1.00	1,064.10
	Subtotal							0.00
	Sales Tax Ness County						5.30%	452.18
<b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b> <b>SEP 14 2007</b> <b>CONSERVATION DIVISION</b> <b>WICHITA, KS</b>								

*pdw  
7/24/07  
CCL  
8320*

<b>Thank You For Your Business!</b>	<b>Total</b>	<b>\$11,841.53</b>
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# ALLIED CEMENTING CO., INC.

30200

Federal Tax I.D.#

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Great Bend

Atess City

7-4-07

WELL #	SEC	TWP	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
<u>1</u>	<u>14</u>	<u>17s</u>	<u>21w</u>	<u>10:00 PM</u>	<u>11:00 AM</u>	<u>6:30 AM</u>	<u>1:30 PM</u>
CONTRACTOR	WELL #	LOCATION	COUNTY	STATE			
<u>IGGINS</u>	<u>1</u>	<u>McCracken 15 1w 15</u>	<u>N-35</u>	<u>K.S.</u>			
OR <u>NEW</u> (Circle one)	<u>1 1/2 BU N/S</u>						

CONTRACTOR American Eagle Rig OWNER \_\_\_\_\_

TYPE OF JOB Surface

PIPE SIZE 12 1/4 T.D. DEPTH 221 ft

Casing Size 8 3/4 DEPTH 221 ft

Well Pipe DEPTH \_\_\_\_\_

Tool DEPTH \_\_\_\_\_

ES. MAX MINIMUM \_\_\_\_\_

AS. LINE SHOE JOINT \_\_\_\_\_

MENT LEFT IN CSG. 15 ft

RFS. \_\_\_\_\_

PLACEMENT 1 3 bdk

CEMENT AMOUNT ORDERED 160 MK Common

32 cc 2 2 gal

COMMON	<u>160 MK.</u>	@	<u>11.10</u>	<u>1776.00</u>
POZMIX		@		
GEL	<u>3 MK.</u>	@	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>3 MK.</u>	@	<u>46.60</u>	<u>233.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>168 MK.</u>	@	<u>1.90</u>	<u>319.20</u>
MILEAGE	<u>168 MK. 09</u>	@	<u>28</u>	<u>423.36</u>
TOTAL				<u>2801.51</u>

EQUIPMENT

TRUCK	CEMENTER	<u>Mike M.</u>
<u>224</u>	HELPER	<u>Jim W.</u>
TRUCK	DRIVER	<u>STEVEN T.</u>
<u>341</u>	DRIVER	

REMARKS:

Circulate Hole with Rig

Mud Pump

M.K Cement + Release Plug

Displace Plug Down with water

Cement did Circulate To

Surface

SERVICE

DEPTH OF JOB	<u>221 ft</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>28</u>	@	<u>6.00</u> <u>168.00</u>
MANIFOLD		@	
<u>HEAD RENTAL</u>		@	<u>100.00</u> <u>100.00</u>
		@	

CHARGE TO: Cast 1/2 Bus

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1083.00

PLUG & FLOAT EQUIPMENT

<u>8 3/4 wooden Plug</u>	@	<u>60.00</u>	<u>60.00</u>
	@		
	@		
	@		
	@		
TOTAL			<u>60.00</u>

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.

Thank you  
LAD

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Larry Hinderliter PRINTED NAME

SIGNATURE [Signature]