



KANSAS CORPORATION COMMISSION 1080105  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

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

OPERATOR: License # 34560  
Name: Circle E Investments  
Address 1: 3820 W. 52ND ST  
Address 2: \_\_\_\_\_  
City: ROELAND PARK State: KS Zip: 66205 + \_\_\_\_\_  
Contact Person: Joe Wagner  
Phone: ( 816 ) 985-4497  
CONTRACTOR: License # 5786  
Name: McGown Drilling, Inc.  
Wellsite Geologist: none  
Purchaser: \_\_\_\_\_

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SLOW  
 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 #: \_\_\_\_\_  
01/30/2012    01/30/2012    2/1/2012  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-045-21756-00-00  
Spot Description: \_\_\_\_\_  
NE NE NE NE Sec. 33 Twp. 12 S. R. 20  East  West  
5280 Feet from  North /  South Line of Section  
165 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Douglas  
Lease Name: Irene Vogel Trust Well #: 5  
Field Name: \_\_\_\_\_  
Producing Formation: squirrel  
Elevation: Ground: 810 Kelly Bushing: 0  
Total Depth: 775 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 60 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: \_\_\_\_\_  
feet depth to: 60 w/ 40 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 1500 ppm Fluid volume: 80 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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.

Submitted Electronically

**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: Deanna Gerritor Date: 05/17/2012



1080105

Operator Name: Circle E Investments Lease Name: Irene Vogel Trust Well #: 5  
 Sec. 33 Twp. 12 S. R. 20  East  West County: Douglas

**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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Gamma/Ray	
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Electric Log Submitted Electronically (If no, Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			
GammaRay/Neutron/CCL			

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	11	7	10	62	50/50	40	50/50 POZ
Completion	5.6250	2.8750	8	753	Portland	114	50/50 POZ

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
3	647.0-654.0	2" DML RTG	7

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 (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--

**McGown Drilling, Inc.**  
Mound City, Kansas

**Operator:**  
Circle E Investments  
Roeland Park, Kansas

**Irene Vogel Trust #5**

Douglas County, KS  
33-12S-20E  
API # 15-045-21756

**Spud Date:** 1/30/2012  
**Surface Casing:** 7"  
**Surface Length:** 60.30'  
**Surface Cement:** Cemented by Consolidated

**Surface Bit:** 11"  
**Drill Bit:** 5.875"  
**Longstring:** 753.15'  
**Longstring Date:** 2/1/2012  
**Longstring Size:** 2 7/8 EUE

**Driller's Log**

Top	Bottom	Formation	Comments
0	12	Soil & silt	
12	50	Sand	
50	65	Lime	
65	72	Shale	
72	78	Lime	
78	92	Shale	
92	108	Lime	
108	142	Shale	
142	206	Lime	
206	230	Shale	
230	267	Lime	
267	284	Shale & Bl. Shale	
284	366	Lime	
366	370	Bl. Shale & Shale	
370	390	Lime	
390	500	Big Shale	
500	508	Lime	
508	551	Shale	
551	580	Lime	
580	593	Shale	
593	612	Lime	
612	633	Shale	
633	640	Lime	
640	646	Shale	
646	654	Sand	Broken at the bottom - good oil show

Irene Vogel Trust #5  
Douglas County, KS

654	702	Shale
702	705	Broken sand Trace oil
705	775	Shale
775	TD	

Coring		
Run	Footage	Recovery
1	646-660	14'

**Mud**  
Mixed 32 sx gel to set surface



