



KANSAS CORPORATION COMMISSION 1079482  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**CONFIDENTIAL**

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

OPERATOR: License # 33365  
Name: Layne Energy Operating, LLC  
Address 1: PO BOX 160  
Address 2: \_\_\_\_\_  
City: SYCAMORE State: KS Zip: 67363 + \_\_\_\_\_  
Contact Person: Victor H Dyal  
Phone: ( 620 ) 627-2499  
CONTRACTOR: License # 33606  
Name: Thornton Air Rotary, LLC  
Wellsite Geologist: N/A  
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: Layne Energy Operating, LLC  
Well Name: Metzger 16N-34  
Original Comp. Date: 6/24/2010 Original Total Depth: 1287  
 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 #: E30836  
 GSW      Permit #: \_\_\_\_\_

<u>03/27/2012</u>	<u>3/27/2012</u>
Spud Date or Recompletion Date	Completion Date or Recompletion Date

API No. 15 - 15-205-27821-00-01  
Spot Description: \_\_\_\_\_  
SW SW SE SE Sec. 34 Twp. 30 S. R. 14  East  West  
271 Feet from  North /  South Line of Section  
1315 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Wilson  
Lease Name: METZGER Well #: 16N-34  
Field Name: \_\_\_\_\_  
Producing Formation: N/A  
Elevation: Ground: 916 Kelly Bushing: 0  
Total Depth: 1287 Plug Back Total Depth: 1279  
Amount of Surface Pipe Set and Cemented at: 40 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 1279  
feet depth to: 0 w/ 118 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 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: 04/24/2012  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: NAOMI JAMES Date: 04/25/2012