



KANSAS CORPORATION COMMISSION 1093870  
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 # 3180  
Name: Deusch, Kent A. dba Deusch Oil Company  
Address 1: 8100 E 22ND ST N  
Address 2:  
City: WICHITA State: KS Zip: 67226  
Contact Person: Kent Deusch  
Phone: (316) 681-3567  
CONTRACTOR: License # 34233  
Name: Maverick Drilling LLC  
Wellsite Geologist: na  
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: Lou Travis  
Well Name: Goldie Millar #1  
Original Comp. Date: 05/28/1951 Original Total Depth: 4974  
 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 #:

03/10/2012 03/11/2012 04/05/2012  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-097-00189-00-01  
Spot Description:  
SW SW NW Sec. 4 Twp. 30 S. R. 16  East  West  
2970 Feet from  North /  South Line of Section  
330 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: Kiowa  
Lease Name: CROMER Well #: 1-4 OWWO

Field Name:  
Producing Formation: mississippi  
Elevation: Ground: 1856 Kelly Bushing: 1852  
Total Depth: 4825 Plug Back Total Depth:  
Amount of Surface Pipe Set and Cemented at: 478 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  
(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 #:  
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: \_\_\_\_\_  
 Wellbore Log Received  
 Geologist Report Received  
 UIC Distribution  
 ALT  I  II  III Approved by: Deanna Gannon Date: 09/18/2012



1093870

Operator Name: Deutsch, Kent A. dba Deutsch Oil Company Lease Name: CROMER Well #: 1-4 OWWO  
 Sec. 4 Twp. 30 S. R. 16 East  West  County: Kiowa

**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 Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No Name Top Datum  
 Mississippi 4512 2660

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

List All E. Logs Run:

CASING RECORD  New  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           | 10.75             | 8.625                     | 23                | 478           |                | 200          |                            |
| Production        | 7.875             | 5.5                       | 15.5              | 4796          | ASC            | 110          | %3 Korseal, .3% FL 16C     |

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  |                  |                |              |                            |

PERFORATION RECORD - Bridge Plugs Set/Type  
 Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record  
 (Amount and Kind of Material Used)

| Shots Per Foot | PERFORATION RECORD                         | Acid, Fracture, Shot, Cement Squeeze Record                             | Depth |
|----------------|--|---|-------|
| 1              | 4516-4517, 4523-4525, 4532-4537, 4548-4555 | 2000 gals. 10% MIRA acid  |       |
| 1              | 4548-4555                                  | 552 sx. 30-70 sd., 90 sx. 18-30 resin coated sd. 5593 bbls. slick water |       |
| 2              | 4548-4555                                  |   |       |

TUBING RECORD: Size: 2.875 Set At: 4604 Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. 05/14/2102 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 5 Bbls. Gas 50 Mcf Water 100 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

DISPOSITION OF GAS:

Vented  Sold  Used on Lease  
 (If vented, Submit ACO-18.)

METHOD OF COMPLETION:

Open Hole  Perf.  Dually Comp.  Commingled  
 (Submit ACO-5) (Submit ACO-4)  
 Other (Specify) \_\_\_\_\_

PRODUCTION INTERVAL:

4516-4555