

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

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

Operator: License # 3133  
Name: KLM EXPLORATION CO. INC.  
Address: 600 E. LAKE ST.  
City/State/Zip: McLOUTH, KS. 66054  
Purchaser: EQUILON ENTERPRISES LLC  
Operator Contact Person: LARRY ALEX  
Phone: (913) 796-6763  
Contractor: Name: KAN-DRILL INC.  
License: 32548  
Wellsite Geologist: LARRY ALEX

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. \_\_\_\_\_

8-24-00

8-31-00

Spud Date or  
Recompletion Date

Date Reached TD

Completion Date or  
Recompletion Date

API No. 15 - 103-21,273

County: LEAVENWORTH

NE SE SW    Sec. 3    Twp. 10    S.    R. 20     East     West

1280 FSL    feet from S / N (circle one) Line of Section

2970 FEL    feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one)    NE    SE    NW    SW

Lease Name: BANKERS LIFE    Well #: 15

Field Name: McLOUTH STORAGE FIELD

Producing Formation: McLOUTH SANDSTONE

Elevation: Ground: 1089    Kelly Bushing: \_\_\_\_\_

Total Depth: 1542    Plug Back Total Depth: 1540

Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?     Yes     No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 100

feet depth to SURFACE w/ 50 sx cmt.

Drilling Fluid Management Plan See 11 60 9-30-02  
(Data must be collected from the Reserve Pit)

Chloride content Fresh water ppm    Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

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: Larry Alex

Title: \_\_\_\_\_ Date: 6-21-01

Subscribed and sworn to before me this 21 day of June '01.

Notary Public: Herbert Edmonds

Date Commission Expires: 11-1-02

My appt expires: 11-1-02

**KCC Office Use ONLY**

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: KLM EXPLORATION CO. INC. Lease Name: BANKERS LIFE Well #: 15  
 Sec. 3 Twp. 10 S. R. 20  East  West County: LEAVENWORTH

**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 type="checkbox"/> Yes <input checked="" 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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>b KANSAS CITY</td> <td></td> <td>b 768'</td> </tr> <tr> <td>McLOUTH SANDSTONE</td> <td>1446'</td> <td>1475'</td> </tr> <tr> <td>MISSISSIPPIAN LIME</td> <td>1518'</td> <td></td> </tr> </table>	Name	Top	Datum	b KANSAS CITY		b 768'	McLOUTH SANDSTONE	1446'	1475'	MISSISSIPPIAN LIME	1518'	
Name	Top	Datum											
b KANSAS CITY		b 768'											
McLOUTH SANDSTONE	1446'	1475'											
MISSISSIPPIAN LIME	1518'												

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	12.25"	8.625"	24#	102'	CLASS A	55	OWC Cement
PRODUCTION	6.75"	4.5"	10.5#	1540'	50/50 poz m	190	
					OWC cemer	50	

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	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
4	1468-1478	3 1/8" HSC	1468-78

TUBING RECORD	Size 2 3/8"	Set At 1480	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      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease     
  Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Sumit ACO-18.)*     
  Other (Specify) \_\_\_\_\_