

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 SLOW 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. _____
7-27-00 8-3-00 8-16-00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 087-20,590
County: JEFFERSON
SW NW NW Sec. 17 Twp. 10 S. R. 20 East West
4440 FSL feet from (S) N (circle one) Line of Section
4950 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: WAGNER Well #: 12
Field Name: McLOUTH STORAGE FIELD
Producing Formation: McLOUTH SANDSTONE
Elevation: Ground: 1083' Kelly Bushing: -
Total Depth: 1602 Plug Back Total Depth: 1600
Amount of Surface Pipe Set and Cemented at 100 FEET Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set --- Feet
If Alternate II completion, cement circulated from 100 FEET
feet depth to SURFACE w/ 50 sx cmt.

Drilling Fluid Management Plan file in file 2.5.03
(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 D. Alex
Title: Consultant Date: 6-19-01
Subscribed and sworn to before me this 19 day of June '01.
Notary Public: Heather Edmonds
Date Commission Expires: 11-1-02 11-1-02
My appt expires: 11-1-02

KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
YES Wireline Log Received
NO Geologist Report Received
____ UIC Distribution

Operator Name: KLM EXPLORATION CO. INC. Lease Name: WAGNER Well #: 12
 Sec. 17 Twp. 10 S. R. 20 East West County: JEFFERSON

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: DUAL COMPENSATED POROSITY LOG DUAL INDUCTION LOG SONIC BOND LOG	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum b KANSAS CITY b 814' McLOUTH SANDSTONE 1528' 1542' MISSISSIPPIAN LIME 1590'
---	---

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	12.25"	8.625"	24#	95'	CLASS A	50	OWC Cement
PRODUCTION	6.75"	4.5"	10.5#	1595'	50/50 poz mi	230	
					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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	1528 - 1536	3 1/8" HSC	1528-36

TUBING RECORD		Size Set At	Packer At	Liner Run
		2 3/8" 1528		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed 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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	10	0	1	21

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) _____