

RECEIVED
STATE CORPORATION COMMISSION

JAN 07 2002

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION
Wichita, Kansas

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 3133
 Name: KLM EXPLORATION CO. INC.
 Address: 600 E. LAKE ST.
 City/State/Zip: McLOUTH, KS 66054
 Purchaser: Seminole Transportation and Gathering, Inc.
 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. _____

<u>8-21-01</u>	<u>8-22-01</u>	<u>8-28-01</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 087-20,621-000
 County: JEFFERSON
NW SW SW SE Sec. 28 Twp. 9 S. R. 20 East West
500 FSL feet from S / N (circle one) Line of Section
2470 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: ZULE Well #: 20
 Field Name: McLOUTH STORAGE FIELD
 Producing Formation: McLOUTH SANDSTONE
 Elevation: Ground: NA Kelly Bushing: _____
 Total Depth: 1522 Plug Back Total Depth: 1502
 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.
ALT II WITHIN 10-12-06
Drilling Fluid Management Plan
 (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: [Signature]
 Title: _____ Date: 12-28-01
 Subscribed and sworn to before me this 28 day of December.

Herbert Edmonds
 NOTARY PUBLIC
 State of Kansas
 My notary expires: 11-1-02
Nov 1, 2002

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: KLM EXPLORATION CO. INC. Lease Name: ZULE Well #: 20
 Sec. 28 Twp. 9 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 DUAL INDUCTION SONIC CEMENT	<input 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 764'</td> </tr> <tr> <td>McLOUTH SANDSTONE</td> <td>1452'</td> <td>1458'</td> </tr> <tr> <td>MISSISSIPPIAN LIME</td> <td>1462'</td> <td></td> </tr> </table>	Name	Top	Datum	b KANSAS CITY		b 764'	McLOUTH SANDSTONE	1452'	1458'	MISSISSIPPIAN LIME	1462'	
Name	Top	Datum											
b KANSAS CITY		b 764'											
McLOUTH SANDSTONE	1452'	1458'											
MISSISSIPPIAN LIME	1462'												

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'	Portland/A	75	OWC Cement
PRODUCTION	6.75"	4.5"	10.5#	1512'	50/50 poz m	170	

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	1436-1446	3 1/8" HSC	1436-46

TUBING RECORD		Size 2 3/8"	Set At 1446	Packer At	Liner Run <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. 10	Gas Mcf 0	Water Bbls. 1	Gas-Oil Ratio	Gravity 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) _____



CONSOLIDATED

INDUSTRIAL SERVICES

AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

RECEIVED
STATE CORPORATION COMMISSION

JAN 07 2002

TICKET NUMBER 16039

LOCATION Ottawa

CONSERVATION DIVISION
1101 W. Kansas
FIELD TICKET

ORIGINAL

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
3-21-01	4623	Zale #20		20	9	20	JE	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				
K.M. Exploration								
100 E Lake Box 151				Larry Allen				
Atchison KS				Kan-Drill				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE cement surface		525.00
5402	122	HYDRAULIC HORSE POWER	.14	17.08
1107	1	flint		37.25
		Tax	6.4%	64.10
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
		VACUUM TRUCKS - customer supplied		
		FRAC SAND		
1136	75	CEMENT 12000	12.25	918.75
5407		NITROGEN		
		TON-MILES		
ESTIMATED TOTAL				242.22
				1847.76

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

CUSTOMER or AGENT (PLEASE PRINT)

DATE

Alan Miller
3-21-01

739711



CONSOLIDATED

INDUSTRIAL SERVICES

AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

RECEIVED
STATE CORPORATION COMMISSION

JAN 07 2002

CONSERVATION DIVISION
Kansas
FIELD TICKET

TICKET NUMBER 16003

LOCATION Ottawa, Ks.

ORIGINAL

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
8-25-01	4637	Zule #20		28	9	20	JF	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				
<u>KLM Exploration</u>								
<u>600 F. Lake, Box 151</u>				<u>Harry Alex</u>				
<u>McLouth, Ks 66054</u>				<u>Kan-Drill</u>				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	One	PUMP CHARGE Cement One Well		525.00
5402	1512'	Casing Footage	.14	211.68
		HYDRAULIC HORSE POWER		
1118	11 sq	Premium Gel	11.80	129.80
1110	11 sq	G. Benzene	19.70	216.70
1107	2 sq	F10-Seal	37.75	75.50
4404	One	4 1/2' Rubber Plug		29.25
1238	1 1/2 gal	FF1 Flush	30.00	45.00
1105	4 sq	Carroll Seed Holes	12.85	51.80
		Tax	6.9%	160.92
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
		VACUUM TRUCKS	Customer Supplied	N/C
		FRAC SAND		
1126	50 sq	OWC Cement	12.85	642.50
1124	170 sq	CEMENT 5970 Poz Mix	8.05	1368.50
		NITROGEN		
5407		TON-MILES		377.63
ESTIMATED TOTAL				3790.26

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

Jim Gierck

CUSTOMER or AGENT (PLEASE PRINT)

DATE

8-25-01

174192