

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999-2001
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4226
Name: Galemore Oil
Address: P.O. Box B
City/State/Zip: Chanute, KS 66720
Purchaser: _____
Operator Contact Person: Matt Galemore
Phone: (316) 625-2621
Contractor: Name: N/A
License: N/A
Wellsite Geologist: N/A

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: KG Energy
 Well Name: Milligan 13
 Original Comp. Date: 11-22-82 Original Total Depth: 980
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. E-12,901
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

11-17-82 11-22-82 11-22-82
 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date
3-1-01 _____ 3-1-01
 KCC W/HM/RBams

API No. 15 - 205-23, 158-0001
 County: Wilson SWSESESE
~~DE SE SE SE~~ Sec. 14 Twp. 27 S. R. 15 East West
165 feet from (S) N (circle one) Line of Section
495 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW
 Lease Name: Milligan Well #: 13
 Field Name: Buffalo-Vilas
 Producing Formation: Cattelman
 Elevation: Ground: 857 Kelly Bushing: _____
 Total Depth: 980 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 85 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.

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 STATE CORPORATION COMMISSION
 Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume 20,200 bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: CONSERVATION DIVISION
Wichita, Kansas
 Operator Name: N/A
 Lease Name: N/A License No. _____
RECEIVED
 STATE CORPORATION COMMISSION
 Quarter _____ Sec. _____ Twp. _____ S. R. East West
 County: _____ Docket No. MAR 20 2001

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: Matt Galemore
 Title: Owner Date: 3-20-01
 Subscribed and sworn to before me this 20th day of March
 Notary Public: Judith D. Streeter
 Date Commission Expires: _____

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

Operator Name: Galemore Oil Lease Name: Milligan Well #: 13
 Sec. 14 Twp. 27 S. R. 15 East West County: Wilson

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 (Attach Additional Sheets)	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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 (Submit Copy)	
List All E. Logs Run: <p style="font-size: 1.2em; margin-left: 20px;">Attached already sent Gamma Ray neutron log</p>	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used Unknown							
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	# Sacs Used	Type and Percent Additives
Casing	6-1/4	4 1/2		975	Class A	115	
Surface	10'	7		85	Class A	10	

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
1 shot per foot	3 1/2 Alum. 907-919		912.50

TUBING RECORD		Size <u>2 1/2</u>	Set At <u>912.50</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd 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 <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <small>(If vented, Sumit ACO-18.)</small>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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CEMENTING SERVICE REPORT

DOWELL

DOWELL DIVISION OF DOW CHEMICALS
AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

TREATMENT NUMBER: **017-3000** DATE: **11-17-82**
STAGE: **DOWELL DISTRICT**

DWL-496-M PRINTED IN U.S.A.

WELL NAME AND NO. MILLIGAN # 13	LOCATION (LEGAL) SEC 14 T. 21 R. 15	RIG. NAME: 31 DRILLING
FIELD-POOL	FORMATION CONLEMAN	WELL DATA:
COUNTY/PARISH WILSON	STATE KANSAS API. NO.	BIT SIZE 10" CSG/LINER SIZE 7
NAME K.C. ENERGY		TOTAL DEPTH 85 WEIGHT 23
AND 4018 MAIN		<input checked="" type="checkbox"/> ROT <input type="checkbox"/> CABLE TOP
ADDRESS KANSAS CITY, MO.	ZIP CODE 64111	MUD TYPE BOTTOM 85
		<input type="checkbox"/> BHST <input type="checkbox"/> BHCT GRADE
		MUD DENSITY THREAD 10.4 TOTAL
		MUD VISC. CAPACITY 3.3 TOTAL 7.3

SPECIAL INSTRUCTIONS
Cement 7' SURFACE WITH 33 SACS CLASS 'A' Cement 2 1/2 S-1 (CALCIUM CHLORIDE)

<input type="checkbox"/> DOUBLE	SIZE	TOOL TYPE
<input type="checkbox"/> SINGLE	<input type="checkbox"/> WEIGHT	DEPTH
<input checked="" type="checkbox"/> SWAGE	<input type="checkbox"/> GRADE	TAIL PIPE: SIZE DEPTH
<input type="checkbox"/> KNOCKOFF	<input type="checkbox"/> THREAD	TUBING VOLUME Bbls
TOP <input type="checkbox"/> R <input type="checkbox"/> W	<input type="checkbox"/> NEW <input type="checkbox"/> USED	CASING VOL. BELOW TOOL Bbls
BOT <input type="checkbox"/> R <input type="checkbox"/> W	DEPTH	TOTAL Bbls
		ANNUAL VOLUME Bbls

SHOE FLOAT	TYPE	DEPTH	STAGE TOOL	TYPE	DEPTH

TIME	PRESSURE	VOLUME PUMPED BBL	JOB SCHEDULED FOR TIME: 1500 DATE: 11-17-82	ARRIVED ON LOCATION TIME: 1500 DATE: 11-17-82	LEFT LOCATION TIME: 1700 DATE: 11-17-82
0001 to 2400	TBG OR D.P. CASING	INCREMENT CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY

TIME	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
1625		50	4	0	167			PRE-JOB SAFETY MEETING
1637		100	7	4	3			ESTABLISH CIRCULATION
1641		100	3.3	11	3			START Cement
1642		50		167				START Displacement
								Shut Down, Close well Head.
								Good Cement to surface

RECEIVED
STATE CORPORATION COMMISSION
MAR 20 2001
CONSERVATION DIVISION
Wichita, Kansas

REMARKS:

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
			BBLs	DENSITY	BBLs	DENSITY
1.	33	1.18	Class A	2 1/2 S-1	7	15.1
2.						
3.						
4.						
5.						
6.						

REAKDOWN FLUID: TYPE	VOLUME	DENSITY	PRESSURE MAX:	MIN:
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ.	CIRCULATION LOST	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CEMENT CIRCULATED TO SURF. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
REAKDOWN PSI	FINAL PSI	DISPLACEMENT VOL.	3.3 Bbls	TYPE OF WELL: <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS
WASHED THRU PERFS <input type="checkbox"/> Yes <input type="checkbox"/> No	TO FT	MEASURED DISPLACEMENT	<input checked="" type="checkbox"/> WIRELINE	<input type="checkbox"/> STORAGE <input type="checkbox"/> INJECTION <input type="checkbox"/> BRINE WATER <input type="checkbox"/> WILDCAT
PERFORATIONS:	TO TO	CUSTOMER REPRESENTATIVE	DOWELL SUPERVISOR	
		JAMES Boyce	GARY R. Ribordy	