

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3134
Name: GLM Company
Address: P.O. Box 193
City/State/Zip: Russell, Kansas 67665
Purchaser: _____
Operator Contact Person: Terry Morris
Phone: (785) 483-1307
Contractor: Name: Royal Drilling, Inc.
License: 33905
Wellsite Geologist: Randy Kilian

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>7/2/2007</u>	<u>7/7/2007</u>	<u>7/7/2007</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23444-0000
County: Russell
40W C NE NE Sec. 20 Twp. 12 S. R. 15 East West
~~580~~ 4690 feet from S N (circle one) Line of Section
~~700~~ 855 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner: per GPS KCC
(circle one) NE SE NW SW
Lease Name: Driscoll Well #: 4

Field Name: Fairport
Producing Formation: _____
Elevation: Ground: 1822' Kelly Bushing: 1827'
Total Depth: 3330' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 223 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 A1+ I NCR 1-12-09
(Data must be collected from the Reserve Pit)
Chloride content 55,000 ppm Fluid volume 400 bbls
Dewatering method used Allow to dry and backfill
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: Terry E. Morris
Title: Owner Date: 10/5/07
Subscribed and sworn to before me this 5th day of October,
2007.
Notary Public: Cheryl M. Payne
Date Commission Expires: August 30, 2011

KCC Office Use ONLY
N Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION

NOTARY PUBLIC - State of Kansas
CHERYL M. PAYNE
My Appt. Exp. 8-30-11

OCT 09 2007
CONSERVATION DIVISION
WICHITA, KS

Operator Name: GLM Company Lease Name: Driscoll Well #: 4
 Sec. 20 Twp. 12 S. R. 15 East West County: Russell

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: Microresistivity Log Dual Induction Log Dual Compensated Porosity Log	<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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>874</td> <td>+953</td> </tr> <tr> <td>Topeka</td> <td>2709</td> <td>-882</td> </tr> <tr> <td>Heebner</td> <td>2929</td> <td>-1102</td> </tr> <tr> <td>Toronto</td> <td>2947</td> <td>-1120</td> </tr> <tr> <td>Lansing</td> <td>2978</td> <td>-1151</td> </tr> <tr> <td>Base Kansas City</td> <td>3225</td> <td>-1398</td> </tr> <tr> <td>Arbuckle</td> <td>3280</td> <td>-1453</td> </tr> <tr> <td>TD</td> <td>3329</td> <td>-1502</td> </tr> </table>	Name	Top	Datum	Anhydrite	874	+953	Topeka	2709	-882	Heebner	2929	-1102	Toronto	2947	-1120	Lansing	2978	-1151	Base Kansas City	3225	-1398	Arbuckle	3280	-1453	TD	3329	-1502
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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 1/4"	8 5/8"	20#	223'	Common	160	3% CC, 2% Gel.
Production	7 7/8"	5 1/2"	15.50#	3327'	Common	175	2% Gel., 10% Salt
							500 gallon WFR/2

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
2	3074 - 3078		
2	3316 - 3222		

TUBING RECORD		Size	Set At	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 Bbbs.	Gas Mcf	Water Bbbs.	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 _____
 Other (Specify) _____

Production Interval

Quality Oilwell Cementing Inc.

Invoice

740 W WICHITA
 P.O. Box 32
 Russell, KS 67665

Date	Invoice #
9/5/2007	484

Bill To
G.L.M. Company P.O. Box 193 Russell Ks 67665

COPY

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
144	common	11.00	1,584.00T
96	POZ	6.05	580.80T
10	GEL	17.00	170.00T
4	hulls	25.00	100.00T
289	handling	1.90	549.10T
4,335	.08 * 289 SACKS * 15 MILES	0.08	346.80T
1	pump truck charge plugging	550.00	550.00T
15	pump truck mileage charge	6.00	90.00T
397	discount 10% if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-397.00
	LEASE: DRISCOLL WELL #4 russell co. Sales Tax	7.30%	289.86
Total			\$3,863.56

Thank you for your business. Dave

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 KANSAS CORPORATION COMMISSION

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CONSERVATION DIVISION
 WICHITA, KS

Quality Well Service, Inc.

190 US Highway 56
Ellinwood, KS 67526

Invoice

Date	Invoice #
9/17/2007	900

Bill To
GLM Company PO Box 193 Russell, KS 67665

P.O. No.	Terms	Lease Name
	net	Driscoll 4

Description	Qty	Rate	Amount
Rig Time	21	175.00	3,675.00T
Floor Rental		125.00	125.00T
Sand		35.00	35.00T
Cement	5	9.00	45.00T
Shots	3	160.00	480.00T
Water Truck	5.5	75.00	412.50T
Backhoe	1.5	75.00	112.50T
Phone Calls		15.00	15.00T
Clerical		20.00	20.00T
Wiping Rubber		20.00	20.00T
8-30-07 Drove to location, moved tubing with backhoe, raised pole, checked hole, sanded off bottom, loaded hole with water, dug cellar, unpacked casing head, set floor, pulled slips, had 18" stretch, drove home.			
8-31-07 Drove to location, checked hole, sand was at 2880', bailed 5 sacks cement with bailer, ripped casing at 1550', pumped 125 sacks, pulled to 875', pumped 40 sacks, pulled to 250', circulated with 70 sacks to surface, pulled rest of casing, tore down floor and rig.			
		Subtotal	\$4,940.00

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CONSERVATION DIVISION
WICHITA, KS

Sales Tax (7.3%)	\$360.62
Total	\$5,300.62

ALLIED CEMENTING CO., INC. 21189

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>7-3-05</u>	SEC. <u>20</u>	TWP. <u>12</u>	RANGE <u>15</u>	CALLED OUT <u>3:00 AM</u>	ON LOCATION <u>4:00 AM</u>	JOB START	JOB FINISH	
LEASE <u>DRISCOL</u>	WELL # <u>4</u>	LOCATION <u>GORHAM I E 8N</u>			COUNTY <u>KS.</u>	STATE <u>KS.</u>		
OLD OR NEW (Circle one) <input checked="" type="radio"/> OLD								

CONTRACTOR Royal
TYPE OF JOB Surface
HOLE SIZE 12 1/2 T.D.
CASING SIZE 7 1/2 DEPTH 223
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15
PERFS.
DISPLACEMENT 13.4

EQUIPMENT

PUMP TRUCK CEMENTER Bill
HELPER GARY
BULK TRUCK
DRIVER Doug
BULK TRUCK
DRIVER

REMARKS:

Ran 5 hrs at 223
Cost of 160 lb Cem
Pump Plug w/ 13.4 PD
Cem did Circ

CHARGE TO: GLM
STREET _____
CITY _____ STATE _____ ZIP _____

OWNER _____
CEMENT AMOUNT ORDERED 160 lb Cem 3.2

COMMON	_____	@	_____
POZMIX	_____	@	_____
GEL	_____	@	_____
CHLORIDE	_____	@	_____
ASC	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
	_____	@	_____
HANDLING	_____	@	_____
MILEAGE	_____	@	_____
		TOTAL	_____

SERVICE

DEPTH OF JOB _____
PUMP TRUCK CHARGE _____
EXTRA FOOTAGE _____ @ _____
MILEAGE _____ @ _____
MANIFOLD _____ @ _____
RECEIVED _____
KANSAS CORPORATION COMMISSION _____
OCT 09 2007
CONSERVATION DIVISION
WICHITA, KS TOTAL _____

PLUG & FLOAT EQUIPMENT

1 Plug _____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment

ALLIED CEMENTING CO., INC. 21196

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell, K

DATE <u>7-7-08</u>	SEC <u>20</u>	TWP <u>12</u>	RANGE <u>16</u>	CALLED OUT	ON LOCATION <u>10:00am</u>	JOB START	JOB FINISH <u>3:10 AM</u>
LEASE <u>DRISCOLL</u>		WELL# <u>4</u>	LOCATION <u>Gorham 1E 1N</u>		COUNTY <u>Russell</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR

TYPE OF JOB Prod Csg

HOLE SIZE 7 7/8 T.D. 3330

CASING SIZE 5 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 19.09

PERFS.

DISPLACEMENT 80.7 bbls

OWNER

CEMENT

AMOUNT ORDERED 2 cu yd con 2% adm 10% salt
5 cu yd w/ 2%

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

ASC _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Bill

392 HELPER 642

BULK TRUCK

DRIVER charles B

BULK TRUCK

DRIVER

REMARKS:

Prod e 3329.08

19.09

3309

Pump down at 125 ft

Low plug e

Float did hold

CHARGE TO: GLM

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

MANIFOLD _____ @ _____

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 09 2007 TOTAL _____

CONSERVATION DIVISION

PLUG & FLOAT EQUIPMENT

1-Rubber Plug

6-Centrifugers @ _____

1-Basket @ _____

1-Coude shoe @ _____

1-Insert @ _____

1-Pump down @ _____

To Allied Cementing Co., Inc. 581

You are hereby requested to rent cementing equipment P.C # 58