

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
KANSAS CORPORATION  
Form Must Be Typed

**ORIGINAL**  
MAR 21 2005  
OIL & GAS CONSERVATION DIVISION  
WICHITA, KS

Operator: License # 32016  
Name: Pioneer Resources  
Address: 177 W. Limestone Rd  
City/State/Zip: Phillipsburg, Kansas 67661  
Purchaser: NCRA  
Operator Contact Person: Rodger D. Wells  
Phone: (785) 543-5556  
Contractor: Name: Shields Drilling Co.  
License: 5184  
Wellsite Geologist: Todd Morgenstern

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>1-20-05</u>	<u>1-29-05</u>	<u>2-14-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23024-00-00  
County: Graham  
W/2 - NE-NE Sec. 15 Twp. 8 S. R. 23  East  West  
570 feet from S (N) (circle one) Line of Section  
1050 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW

Lease Name: Melanie Well #: 1

Field Name: Hilger

Producing Formation: Kansas City

Elevation: Ground: 2208 Kelly Bushing: 2213

Total Depth: 3730 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 212 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1850 Feet

If Alternate II completion, cement circulated from 1850

feet depth to Surface w/ 150 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *ALT II WITH 7-20-07*  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite:  
No fluids were removed & allowed to air  
Operator Name: dry.

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: Rodger D. Wells  
Title: Owner Date: 3-18-05  
Subscribed and sworn to before me this 18<sup>th</sup> day of March,  
2005

Notary Public: Beverly A. Schemper  
Date Commission Expires: March 2009  
**NOTARY PUBLIC - State of Kansas  
BEVERLY A. SCHEMPER  
My Appt Expires 3-22-09**

**KCC Office Use ONLY**

NO Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Pioneer Resources Lease Name: Melanie Well #: 1

Sec. 15 Twp. 8 S. R. 23  East  West County: Graham

**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  Yes  No  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy)

List All E. Logs Run: Porosity Log

Cement Log  
Dual Induction Log  
Microresistivity Log  
Compensated sonic Log

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Ahn.	1864	+349
Base	1895	+318
Topeka	3232	-1019
Heeb.	3443	-1230
Tor.	3468	-1255
Lansing	3487	-1274
Base K.C.	3700	-1487
T.D.	3734	-1521

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4 inch	85/8	7.875	213	60/40 Poz	150	2% Gel 3%CC
Production	12 1/4 inch	5 1/2	20# Ft.	3700	ASC	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3734	ASC	150	2% Gel- 500 Gal. WFR-2

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)	
		Amount	Depth
4	3654 - 3658	1 BBL Mud Acid - 2000 Gal.	NE
4	3639 - 3643	None	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 1/2	3734		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
March 1, 2005		<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
	12		0		36

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

# ALLIED CEMENTING CO., INC. 19436 ORIGINAL

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

SERVICE POINT:  
Russell

DATE <u>1-28-05</u>	SEC. <u>15</u>	TWP. <u>8</u>	RANGE <u>23</u>	CALLED OUT <u>7:00 PM</u>	ON LOCATION <u>10:00 PM</u>	JOB START <u>1:30 AM</u>	JOB FINISH <u>2:15 AM</u>
LEASE <u>Melanie</u> WELL # <u>1</u>			LOCATION <u>Hill City 1/4 W 1/4 S</u>		COUNTY <u>GRAHAM</u>	STATE <u>KANSAS</u>	
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR Shields Rig #2  
 TYPE OF JOB PRODUCTION STRING  
 HOLE SIZE 7 7/8 T.D. 3730  
 CASING SIZE 5 1/2 DEPTH 3727  
 TUBING SIZE 8 3/8 SURFACE DEPTH 209'  
 DRILL PIPE Port Collar DEPTH  
 TOOL AFU INSERT DEPTH @ 3710  
 PRES. MAX 1,000 MINIMUM  
 MEAS. LINE SHOE JOINT 17'  
 CEMENT LEFT IN CSG. 17'

OWNER \_\_\_\_\_  
 CEMENT AMOUNT ORDERED 175 SK ASC 2% GEL  
500 GAL WFA-2

PERFS. \_\_\_\_\_  
 DISPLACEMENT 90 1/2 BBL

COMMON \_\_\_\_\_  
 POZMIX \_\_\_\_\_  
 GEL \_\_\_\_\_  
 CHLORIDE \_\_\_\_\_  
 ASC \_\_\_\_\_  
 HANDLING \_\_\_\_\_  
 MILEAGE \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 @ MAR 21 2005  
 @ CONSERVATION DIVISION  
 @ WICHITA, KS

EQUIPMENT \_\_\_\_\_  
 PUMP TRUCK # 366 CEMENTER Glenn  
 HELPER Shane  
 BULK TRUCK # 213 DRIVER Gray  
 BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

PORT COLLAR ON #44 ST. (1879)  
AFU HELD.  
10 SK @ mouse Hole  
15 SK @ RATHOLE  
THANKS

CHARGE TO: PIONEER Resources  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL \_\_\_\_\_  
 SERVICE \_\_\_\_\_  
 DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE @ \_\_\_\_\_  
 MANIFOLD @ \_\_\_\_\_  
1-5 1/2 RUBBER Plug @

WEATHERFORD  
 PLUG & FLOAT EQUIPMENT

(RED)  
 1 - PORT COLLAR \_\_\_\_\_  
 1 - Guide Shoe @ \_\_\_\_\_  
 1 - AFU INSERT @ \_\_\_\_\_  
 1 - BASKET @ \_\_\_\_\_  
 7 - TURBO CENT @ \_\_\_\_\_  
 1 - Reg. Centralizer @ \_\_\_\_\_  
 TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Burton Beery

Burton Beery  
 PRINTED NAME

# ALLIED CEMENTING CO., INC. 18999

## ORIGINAL

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

SERVICE POINT

K

DATE <u>1-21-05</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>4:00AM</u>	JOB START <u>5:45</u>	JOB FINISH <u>6:00AM</u>
LEASE <u>MEGATE</u>	WELL# <u>1</u>	LOCATION <u>HILL CITY 1/2 W</u>			COUNTY <u>GRAHAM</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

RECEIVED  
KANSAS CORPORATION COMMISSION

MAR 21 2005

CONSERVATION DIVISION  
MICHIGAN, KS 2

CONTRACTOR SIFERAS

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 212

CASING SIZE 5 7/8 DEPTH 209

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 12 1/2 BBL

OWNER

CEMENT

AMOUNT ORDERED 110

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 3 HELPER SCHAE

BULK TRUCK

# DRIVER

BULK TRUCK

# DRIVER

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

HANDLING @

MILEAGE

**REMARKS:**

CEMENT CTRL

TOTAL

**SERVICE**

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

MANIFOLD @

8 7/8 wood @

PICK UP @

TOTAL

CHARGE TO: PIONEER

STREET

CITY STATE ZIP

**PLUG & FLOAT EQUIPMENT**

@

@

@

@

@

TOTAL

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TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Burton Beery

Burton Beery  
PRINTED NAME